REGISTER OF PATENT AGENTS RULES, 1889.

For the purpose of giving effect to the provisions of the Patents, Designs, and Trade Marks Act, 1888, relating to the registration of patent agents, the Board of Trade, by virtue of the provisions of the said Act, hereby make the following Rules:—

Register to be kept.

1. A Register shall be kept by the Institute of Patent Agents, subject to the provisions of these Rules and to the orders of the Board of Trade, for the registration of patent agents in pursuance of the Act.

Contents of Register. 2. The Register shall contain in one list all patent agents who are registered under the Act and these Rules.

Such list shall be made out alphabetically, according to the surnames of the registered person, and shall also contain the full name of each registered person, with his address, the date of registration, and a mention of any honours, memberships, or other additions to the name of the registered person which the Council of the Institute may consider worthy of mention in the Register. The Register shall be in the Form 1 in Appendix A.,(a) with such variations as may be required.

Printed copies to be published annually, and to be evidence of contents of Register.

3. The Institute shall cause a correct copy of the Register to be, once every year, printed, under their direction, and published and placed on sale. Such correct copy shall, in the year 1889, be printed and published at as early a date as is possible, and in every year subsequent to the year 1889, shall be printed and published on the 31st day of January. A copy of the Register for the time being purporting to be so printed and published shall be admissible as evidence of all matters stated therein, and the absence of the name of any person from the Register shall be evidence, until the contrary is made to appear, that such person is not registered in pursuance of the Act.

- 4. The Institute shall appoint a Registrar, who shall keep the Registrar. Register in accordance with the provisions of the Act, and these Rules, and, subject thereto, shall act under the directions of the Institute, and the Board of Trade.
- 5. A person who is desirous of being registered in pursuance of Registration of the Act, on the ground that prior to the passing of the Act he had were patent been bonâ fide practising as a patent agent, shall produce or transmit the passing of to the Board of Trade a statutory declaration in the Form 2 in this Act. Appendix A.; (b) provided that the Board of Trade may, in any case in which they shall think fit, require further or other proof that the person had prior to the passing of the Act been bona fide practising as a patent agent. Upon the receipt of such statutory declaration or of such further or other proof to their satisfaction as the case may be, the Board of Trade shall transmit to the Registrar a certificate that the person therein named is entitled to be registered in pursuance of the Act, and the Registrar shall on the receipt of such certificate cause the name of such person to be entered in the Register.

persons who

6. Subject to the provisions of the Act in favour of every person Final qualiwho proves to the satisfaction of the Board of Trade that prior to tion for registhe passing of the Act he had been bonâ fide practising as a patent tration. agent, no person shall be entitled to be registered as a patent agent, unless he has passed, and produces or transmits to the Registrar a certificate under the seal of the Institute that he has passed, such final examination as to his knowledge of patent law and practice and of the duties of a patent agent as the Institute shall from time to time prescribe.

7. Any person who has been for at least seven consecutive years Exemption of continuously engaged as a pupil or assistant to one or more assistants from registered patent agents, and any person for the time being entitled examination. to practise as a Solicitor of the Supreme Court of Judicature in England or Ireland, or as a law agent before the Court of Session in Scotland, shall be entitled to be registered without passing any examination other than the final examination provided for in the last preceding Rule. The Registrar shall before registering the name of any such person as a patent agent (in addition to the final examination certificate) require proof satisfactory to the Registrar that such person has been for at least seven consecutive years continuously engaged as such pupil or assistant, or is entitled to practise as such Solicitor or Law Agent.

Qualifications of persons generally for registration.

- 8. Any person who is not qualified under Rule 7 must, in order to be entitled to present himself for the final qualifying examination, be—
 - A person who has passed one of the preliminary examinations mentioned in Appendix B.,(c) or such other examination as the Institute shall, with the approval of the Board of Trade, by regulation prescribe.

Final qualifying examinations to be held by the Institute.

- 9. The Institute shall hold at least once in the year, commencing with the first day of July 1889, and in every other succeeding year, a final qualifying examination, which shall be the final qualifying examination required under Rules 6 and 7: and the Institute shall, subject to these Rules, have the entire management and control of all such examinations, and may from time to time make regulations with respect to all or any of the following matters, that is to say,—
 - (a.) The subjects for and the mode of conducting the examination of candidates:
 - (b.) The times and places of the examinations, and the notices to be given of examinations;
 - (c.) The certificates to be given to persons of their having passed the examinations:
 - (d.) The appointment and removal of examiners, and the remuneration, by fees or otherwise, of the examiners so appointed: and
 - (e.) Any other matter or thing as to which the Institute may think it necessary to make regulations for the purpose of carrying out this Rule.

Corrections of names and addresses in .Register. 10. The Registrar shall from time to time insert in the Register any alteration which may come to his knowledge in the name or address of any person registered.

Erasure of names of deceased persons.

11. The Registrar shall erase from the Register the name of any registered person who is dead.

Erasure of names of persons who have ceased to practise.

12. The Registrar may erase from the Register the name of any registered person who has ceased to practise as a patent agent, but not (save as hereinafter provided) without the consent of that person. For the purposes of this Rule the Registrar may send by post to a registered person to his registered address a notice inquiring whether or not he has ceased to practise or has changed his residence, and if the Registrar does not within three months after sending the notice receive an answer thereto from the said person, he may, within four-teen days after the expiration of the three months, send him by post

to his registered address another notice referring to the first notice, and stating that no answer has been received by the Registrar; and if the Registrar either before the second notice is sent receives the first notice back from the dead letter office of the Postmaster-General, or receives the second notice back from that office, or does not within three months after sending the second notice receive any answer thereto from the said person, that person shall, for the purposes of this Rule, be deemed to have ceased to practise, and his name may be erased accordingly.

- 13. If any registered person shall not, within one month from the Erasure of day on which his annual registration fee becomes payable, pay such payment of fee, the Registrar may send to such registered person to his fees. registered address a notice requiring him, on or before a day to be named in the notice, to pay his annual registration fee; and if such registered patent agent shall not within one month from the day named in such notice pay the registration fee so due from him, the Registrar may erase his name from the Register: provided that the name of a person erased from the Register under this Rule may be restored to the Register by direction of the Institute or the Board of Trade on payment by such person of the fee or fees due from him, together with such further sum of money, not exceeding in amount the annual registration fee, as the Institute or the Board of Trade (as the case may be) may in each particular case direct.
- 14. In the execution of his duties the Registrar shall, subject to Registrar to these Rules, in each case act on such evidence as appears to him evidence. sufficient.
- 15. The Board of Trade may order the Registrar to erase from Erasure of inthe Register any entry therein which is proved to their satisfaction fraudulent to have been incorrectly or fraudulently inserted.
- 16. If any registered person shall be convicted in her Majesty's Erasure of dominions or elsewhere of an offence which, if committed in England, persons conwould be a felony or misdemeanor, or after due inquiry is proved to victed of crimes, and the satisfaction of the Board of Trade to have been guilty of dis-persons found graceful professional conduct, or having been entitled to practise as graceful cona Solicitor or Law Agent shall have ceased to be so entitled, the Board of Trade may order the Registrar to erase from the Register the name of such person. Provided that no person shall be adjudged by the Board of Trade to have been guilty of disgraceful professional conduct unless such person has received notice of, and had an opportunity of defending himself from, any charge brought against him.

17. (1.) Where the Board of Trade direct the crasure from the Restoration of crased name.

entries.

Register of a name of any person, or of any other entry, the name of the person or the entry shall not be again entered in the Register, except by order of the Board of Trade.

- (2.) The Board of Trade may in any case in which they think fit restore to the Register any name or entry erased therefrom either without fee, or on payment of such fee, not exceeding the registration fee as the Board of Trade may from time to time fix, and the Registrar shall restore the name accordingly.
- (3.) The name of any person erased from the Register at the request or with the consent of such person shall, unless it might, if not so erased, have been erased by order of the Board of Trade, be restored to the Register by the Registrar on his application and on payment of such fee, not exceeding the registration fee, as the Institute shall from time to time fix.

Inquiry by Board of Trade before erasure of name from Register.

18. For the purpose of exercising in any case the powers of erasing from and of restoring to the Registrar the name of a person, or an entry, the Board of Trade may appoint a committee consisting of such persons as they shall think fit. Every application to the Board of Trade for the erasure from, or restoration to, the Registrar of the name of any patent agent shall be referred for hearing and inquiry to the committee, who shall report thereon to the Board of Trade, and a report of the committee shall be conclusive as to the facts for the purpose of the exercise of the said powers by the Board of Trade.

Appeal to Board of Trade.

19. Any person aggrieved by any order, direction, or refusal of the Institute or Registrar may appeal to the Board of Trade.

Notice of appeal.

20. A person who intends to appeal to the Board of Trade under these Rules (in these Rules referred to as the appellant) shall, within 14 days from the date of the making or giving of the order, direction, or refusal complained of, leave at the office of the Institute a notice in writing signed by him of such his intention.

Case on appeal,

21. The notice of intention to appeal shall be accompanied by a statement in writing of the grounds of the appeal, and of the case of the appellant in support thereof.

Transmission of notice of appeal to Board of Trade.

22. The appellant shall also immediately after leaving his notice of appeal at the Institute send by post a copy thereof with a copy of the appellant's case in support thereof addressed to the Secretary of the Board of Trade, 7 Whitehall Gardens, London.

Directions as to bearing of appeal. 23. The Board of Trade may thereupon give such directions (if any) as they may think fit for the purpose of the hearing of the appeal.

- 24. Seven days' notice, or such shorter notice as the Board of Notice of Trade may in any particular case direct, of the time and place appeal appointed for the hearing of the appeal shall be given to the appellant and the Institute and the Registrar.
- Assistant Secretary of the Board of Trade, and the decision and decision of appeal. order thereon of the President, Secretary, or Assistant Secretary, as the case may be, shall be the decision of the Board of Trade on such appeal. On the appeal such decision may be given or order made in reference to the subject-matter of the appeal as the case may require.
- 26. The fees set forth in Appendix C.(d) to these Rules shall be Fees. paid in respect of the several matters, and at the times and in the manner therein mentioned. The Board of Trade may from time to time, by orders signed by the Secretary of the Board of Trade, alter any of, or add to, the fees payable under these Rules.
- 27. Any regulation made by the Institute under these Rules may Ateration of be altered or revoked by a subsequent regulation. Copies of all regulations. regulations made by the Institute under these Rules shall, within twenty-eight days of the date of their being made, be transmitted to the Board of Trade, and if within twenty-eight days after a copy of any regulation has been so transmitted, the Board of Trade by an order signify their disapproval thereof, such regulation shall be of no force or effect; and if, after any regulation under these Rules has come into force, the Board of Trade signify in manner aforesaid their disapproval thereof, such regulation shall immediately cease to be of any force or effect.
- 28. The Institute shall once every year in the month of December Report to transmit to the Board of Trade a report stating the number of applications for registration which have been made in the preceding year, the nature and results of the final examinations which have been held, and the amount of fees received by the Institute under these Rules, and such other matters in relation to the provisions of these Rules, as the Board of Trade may from time to time, by notice signed by the Secretary of the Board of Trade and addressed to the Institute, require.
 - 29. In these Rules, unless the context otherwise requires— Definitions.

 "The Act" means the Patents, Designs, and Trade Marks
 Act, 1888.
 - "The Institute" means the Institute of Patent Agents, acting through the Council for the time being.

(d) p. 665 post.

APPENDIX.

- "The Registrar" means the Registrar appointed under these Rules.
- "Registered patent agent' means any agent for obtaining patents in the United Kingdom whose name is registered under the Act and these Rules.

Commencement. 30. These Rules shall commence and come into operation on the 12th day of June 1889, but at any time after the making thereof any appointment or regulations may be made and things done for the purpose of bringing these Rules into operation on the said day.

Title.

31. These Rules may be cited as the Register of Patent Agents Rules, 1889.

By the Board of Trade,

COURTENAY BOYLE,

Assistant Secretary, Railway Department.

The 11th day of June 1889.

FORM OF PATENT.(e)

VICTORIA, by the grace of God, of the United Kingdom of Great Britain and Ireland, Queen, Defender of the Faith: To all to whom these presents shall come greeting:

Whereas John Smith, of 29 Perry Street, Birmingham, in the county of Warwick, Engineer, hath by his solemn declaration represented unto us that he is in possession of an invention for "Improvements in Sewing Machines," that he is the true and first inventor thereof, and that the same is not in use by any other person to the best of his knowledge and belief:

And whereas the said inventor hath humbly prayed that we would be graciously pleased to grant unto him (hereinafter together with his executors, administrators, and assigns, or any of them, referred to as the said patentee) our Royal letters patent for the sole use and advantage of his said invention:

And whereas the said inventor hath by and in his complete specification particularly described the nature of his invention:

And whereas we being willing to encourage all inventions which may be for the public good, are graciously pleased to condescend to his request:

Know ye, therefore, that We, of our especial grace, certain know-ledge, and mere motion do by these presents, for us, our heirs and successors, give and grant unto the said patentee our especial licence, full power, sole privilege, and authority, that the said patentee by himself, his agents, or licensees, and no others, may at all times hereafter during the term of years herein mentioned, make, use, exercise,

(c) This form appears as Form D. in the first schedule to the Patents, Designs, and Trade Marks Act, 1883.

Modifications of this form are necessary to meet special cases, and at the Patent Office eight modified forms are kept in stock:

A. Grant to a single inventor.

B. Grant to several joint applicants, all being inventors.

C. Grant to importer.

D. Grant to several joint applicants only some of whom are inventors.

E. Grant to the legal representative of an inventor who has died possessed of an invention, in respect of which he has made an application.

EE. Grant to legal representatives of an inventor who has died possessed of an invention, in respect of which he has made an application.

F. Grant to a female applicant.

G. Grant to several joint applicants where one of the original applicants is dead.

and vend the said invention within our United Kingdom of Great Britain and Treland, and Isle of Man, in such manner as to him or them may seem meet, and that the said patentee shall have and enjoy the whole profit and advantage from time to time accruing by reason of the said invention, during the term of fourteen years from the date hereunder written of these presents: And to the end that the said patentee may have and enjoy the sole use and exercise and the full benefit of the said invention, We do by these presents for us our heirs and successors, strictly command all our subjects whatscever within our United Kingdom of Great Britain and Ireland, and the Isle of Man, that they do not at any time during the continuance of the said term of fourteen years either directly or indirectly make use of or put in practice the said invention, or any part of the same, nor in anywise imitate the same, nor make or cause to be made any addition thereto or subtraction therefrom, whereby to pretend themselves the inventors thereof, without the consent, licence or agreement of the said patentee in writing under his hand and seal, on pain of incurring such penalties as may be justly inflicted on such offenders for their contempt of this our Royal command, and of being answerable to the patentee according to law, for his damages thereby occasioned: Provided that these our letters patent are on this condition, that, if at any time during the said term it be made to appear to us, our heirs or successors, or any six or more of our Privy Council, that this our grant is contrary to law, or prejudicial or inconvenient to our subjects in general, or that the said invention is not a new invention as to the public use and exercise thereof within our United Kingdom of Great Britain and Ireland, and Isle of Man, or that the said patentee is not the first and true inventor thereof within this realm as aforesaid, these our letters patent shall forthwith determine, and be void to all intents and purposes, notwithstanding anything hereinbefore contained: Provided also, that if the said patentee shall not pay all fees by law required to be paid in respect of the grant of these letters patent, or in respect of any matter relating thereto at the time or times, and in manner for the time being by law provided; and also if the said patentee shall not supply or cause to be supplied for our service all such articles of the said invention as may be required by the officers or commissioners administering any department of our service in such manner, at such times, and at and upon such reasonable prices and terms as shall be settled in manner for the time being by law provided, then, and in any of the said cases, these our

> SEAL OF PATENT OFFICE.

FORMS.(b)

PATENT.

sign.

Patents, Designs, and Trade Marks Acts, 1883 to 1888.

Form A.

(To be accompanied by two copies of Form B. or of Form C.)

APPLICATION FOR PATENT.

(a) Here insert name and fulladdress and calling of applicant or applicants.	(<i>a</i>)		
			do hereby
(b) Here insert title of invention.	which is (b)		in invention the title of
case of more than one appli- caut, state whether all, or if not, who is or are the	the same is not in use ofknowledge an	e and first inventor by any other person of belief; andhumfor the said invention	or persons to the bestably pray that a Patent
	Dated	day of	18
(d) To be signed by applicant or applicants. In the case of a Firm, each member of the Firm must		(1)	

NOTE.—Where application is made through an Agent (Rule 8), the authorisation on the back (if used) should be signed by the applicant or applicants.

To the COMPTROLLER,

Patent Office, 25 Southampton Buildings. Chancery Lane, London, W.C.

(b) The following forms A. to V. are contained in the Second Schedule to the Patent Rules 1890.

For the convenience of applicants, suggested forms of authorisation to an Agent and statement of address respectively are printed below:—

	hereby appoint	_
of		•
for a Patent, and	Agent in respect of the within application request that all notices, requisitions, and commuthereto may be sent to such Agent at the above	•
-	day of1818	
	**	o To lesigned by
		applicant applicant
	•	
	nereby request that all notices, requisitions, and nerespect of the within application may be sent	
i ommunications in	nereby request that all notices, requisitions, and	
i ommunications in	nereby request that all notices, requisitions, and in respect of the within application may be sent	
i	nereby request that all notices, requisitions, and notices requisitions and notices requisitions and notices requisitions and notices.	
i	nereby request that all notices, requisitions, and notices requisitions and notices requisitions.	

APPENDIX.

PATENTS, DESIGNS, AND TRADE MARKS ACIS, 1883 TO 1888.

	Form A.1.
PATENT.	(To be accompanied by two copies of Form B. or of Form C.)
	APPLICATION FOR PATENT FOR INVENTION COMMUNICATED FROM ABROAD.
(a) Here insert name	I (a)
and full ad- dress and	ofin the
calling of applicant.	county of do hereby declare that I
(b) Here insert title of invention.	am in possession of an invention the title of which is (b)
(c) Hero insert name, address, and calling of	which invention has been communicated to me by (c)
communicant.	
	that I claim to be the true and first inventor thereof; and that the same is not in use within the United Kingdom of Great Britain and Ireland and the Isle of Man by any other person or persons to the best of my knowledge and belief; and I humbly pray that a Patent may be granted to me for the said invention.
	Datedday of18
(d) To be signed by applicant or applicants.	(d)
	Note.—Where application is made through an Agent (Rule 8) the authori-

To the COMPTROLLER,
Patent Office, 25 Southampton Buildings,

Chancery Lane, London, W.C.

sation on the back (if used) should be signed by the applicant or applicants.

For the convenience of applicants, suggested forms of authorisation to an Agent and statement of address respectively are printed below:—

hereby appoint	•
of	
to act asAgent in respect of the within application for a Patent, and request that all notices, requisitions, and commu-	
nications relating thereto may be sent to such Agent at the above	•
day of 18	
· *	
	To be signed by
\$*************************************	signed by applicant o applicants.
	•
•	
hereby request that all notices, requisitions, and com-	
(2.) Where application is made without an Agent (Rule 9). hereby request that all notices, requisitions, and communications in respect of the within application may be sent to	
hereby request that all notices, requisitions, and com-	

PATENT, DESIGNS, AND TRADE MARKS ACTS, 1883 TO 1888.

FORM A 2.

APPLICATION FOR PATENT UNDER INTERNATIONAL AND COLONIAL ARRANGEMENTS.

(a) Here
insert name
and full address
and calling of
applicant, or of
each of the
applicants.

(b) Here

insert title of

invention.

do hereby declare that I (or we) have made foreign applications for protection of my (or our) invention of (b)

in the following Foreign States and on the following official dates viz.: (c)

- (c) Here insert the names of each Foreign State followed by the official application in each respectively.
- and in the following British Possessions and on the following official dates, viz.: (d)
- (d) Here insert the names of each British Possession followed by the official date of the application in each respectively.
- (e) Here insert the official date of the earliest foreign application.

 That the said invention was not in use within the United King-dom of Great Britain and Ireland and the Isle of Man by any other person or persons before the (e)

to the best of knowledge, information and belief,	and	
humbly pray that a patent may be granted to	for the said	
invention in priority to other applicants, and that such	patent shall	
have the date (f)	•	(/) Here insert the official date of the earliest foreign application.
(g)		(y) Signature of applicant or of each of applicants.

To the Comptroller,
Patent Office, 25 Southampton Buildings,
Chancery Lane, London, W.C.

To be issued with Form A, A 1, or A 2.

Patents, Designs, and Trade Marks Acts, 1883 to 1888.

Form B.

PROVISIONAL SPECIFICATION.

//la ba formiabad in Doublingto \

	(To be furnished in Duplicate.)				
(a) Here insert title as in declaration.	(a)				
	<u></u>				
	# 				
(b) Here	(b)				
insert name andfulladdress					
and calling of applicant or applicants as in					
applicants as in declaration.	· · · · · · · · · · · · · · · · · ·				
	· · · · · · · · · · · · · · · · · · ·				
(c) Here insert short	do hereby declare the nature of this invention to be as follows:— (c)				
insert short description of					
invention.					

	NOTE.—No stamp is required on this document, which must form the commencement of the Provisional Specification; the continuation to be upon				
	wide-ruled foolscap paper (but on one side only) with a margin of two inches				
	on left hand of paper. The Provisional Specification and the "Duplicate"				
	thereof must be signed by the applicant or his agent, on the last sheet, the				
	date being first inserted as follows:				
	"Dated thisday of18"				
	To the Comptroller,				

Patent Office, 25 Southampton Buildings, Chancery Lane, London, W.C.

-	Where province the fication has been not and date. No. and date. No Date		·
-	Form C.		,
•	COMPLETE SPECIFICATION.		PATENT.
•	(To be furnished in Duplicate—one unstamped	1.)	
(n)			(a) Hero sert title as declaration.
(7)		ins and apparent	(b) Here sert name d fulladdress d calling of plicant or plicants as declaration.
	and by the following statement:		
(<i>c</i>)		ser ver mu dist mer	iption of in- ition, which. st end with a linct state- at of claim or
(<i>c</i>)		ver ver much distance class fold for cult series ceres	st end with a linct state=
cification; f side only) w Specification	This document must form the commencement of the the continuation to be upon wide-ruled foolscap payith a margin of two inches on left hand of paper. In and the "Duplicate" thereof must be signed by the the last sheet, the date being first inserted as follows:	now cult said and sai	iption of in- ition, which st end with a linct state- it of claim or ims, in the lowing n:— Ifaving v parti- arly de- ibed and as- hained the are of my I favention, in what mer the le is to be formed, I lare that at I claim is lere ate ate 2.
cification; is side only) we Specification his agent, or	the continuation to be upon wide-ruled foolscap payith a margin of two inches on left hand of paper. n and the "Duplicate" thereof must be signed by t	now complete Spenar same per (but on one per dec he applicant, or who lows: "" "" "" "" "" "" "" "" ""	iption of in- ition, which, st end with a linct state- it of claim or ims, in the lowing m:— Ilaving v parti- arly de- bed and as- lained the are of my I favention, in what mer the le is to be formed, I lare that at I claim is lere I.

PATENTS, DESIGNS, AND TRADE MARKS ACTS, 1883 TO 1888.

	Form D.						
PATENT.	FORM OF OPPOSITION TO GRANT OF PATENT.						
	(To be accompanied by an unstamped copy.)						
* Here state name and full address.	*T						
	hereby give notice of my intention to oppose the grant of Letters						
	Patent upon application Noof, applied						
	for by						
† Here state upon which of the grounds of	upon the ground†						
opposition permitted by section 11 of the Act the							
grant is opposed.							
•							
# Here insert signature of opponent,	(Signed)‡						

PATENTS, DESIGNS, AND TRADE MARKS ACTS, 1883 TO 1888.	
Form E.	
FORM OF APPLICATION FOR HEARING BY THE COMPTROLLER.	PATENT.
In Cases of Refusal to Accept, Opposition, or Applications for Amendments, &c.	
Sir,	
of (a)	(a) Here in- sort address.
hereby apply to be heard in reference to	
and request that I may receive due notice of the day fixed for the hearing.	
	
Sir,	
Your obedient Servant.	

	Patents, Designs, and	TRADE MARKS	Acts, 1883 to 1888.			
	- } 	Form F.				
PATENT.	FORM OF APPLICATION FOR AMENDMENT OF SPECIFICATION OR DRAWINGS.					
·	i ! -					
* Here state name and full address of ap- plicant or		-				
patentee.		•	* * * ** * * * ***			
•		•	* *** ****			
•		•	·			
	seek leave to amend the sp	pecification of Le	tters Patent No.			
	of 188, as shown in 1					
	cation hereunto annexed_					
						
	· 	***************************************				
		T +				
			•			
		·	'			
		*				
† Hero state reasons for seekingamend-	My reasons for making t	his amendment r	re as follows†			
ment; and where the applicant is not the patentee, state what in-			* * * * *** ** **** * ***** **********			
terest he possesses in the letters patent. # To be	(Signed)‡		,, - - , - _ ,,,,,,,,,,			
signed by appli- cant.	The stand to make the same and the same					
	To the Comptroller,					

Fo the Comptroller,
Patent Office, 25 Southampton Buildings,
Chancery Lane, London, W.C.

PATENTS,	Designs,	AND	TRADE	Marks	Acts,	1883. IC	1888.	
			Form	ı G.				DAT

PATENT.

FORM OF OPPOSITION TO AMENDMENT OF SPECIFICATION OR DRAWINGS.

(To be accompanied by an unstamped copy.)

	* Here state name and full address of op- ponent.
hereby give notice of objection to the proposed amendment of the specification or drawings of Letters Patent No	
of 188 for the following reason: †	† Here state reason of op- position.
	1
(Signed)	

	PATENTS, DESIGNS, AND TRADE MARKS ACTS, 1883 TO 1888.
	Form H.
PATENT.	FORM OF APPLICATION FOR COMPULSORY GRANT OF LICENCE.
<u> </u>	(To be accompanied by an unstamped copy.)
* Here state ume and full iddress of ap- dicant.	
	· · · · · · · · · · · · · · · · · · ·
	hereby request you to bring to the notice of the Board of Trade
ight in the state	the accompanying petition for the grant of a licence to me by †
entee, and muber and late of his patent.	
	•
4	

Note.—The petition must clearly set forth the facts of the case and be accompanied by an examined copy thereof. See Form next page.

(Signed)_

649

relief in

question,

(a) Here in-sert name, full PATENTS, DESIGNS, AND TRADE MARKS ACTS, 1883 TO 1888. address, and description. Form H 1. (h) Here insert title of in-FORM OF PETITION FOR COMPULSORY GRANT OF vention. LICENCES. (c) Here state fully the To the Lords of the Committee of Privy Council for nature of petitioner's TRADE. interest. The petition of (a) ______ of _____ of _____ state in detail in the county of _____, being a the circumstances of the person interested in the matter of this petition as hereinafter de-case under section 22 of scribed: the said Act, and show that Sheweth as follows: it arises by reason of the 1. A patent dated_____No.___No.____No.____No.____ default of the patentee to was duly granted to______ grant licences on reasonable for an invention of (b)terms. The 2. The nature of my interest in the matter of this petition is as statement of the case should follows:—(c)also show as far as possible that the terms · of the proposed order are just and reasonable. The paragraphs should be numbered 3. (d)consecutively, (e) Here state the ground or grounds on which relief is claimed in the language of Having regard to the circumstances above stated, the petitioner section 22, suballeges that by reason of the aforesaid default of the patentee to sections (a), (b), or (c), as grant licences on reasonable terms (e) the case may be. (J) Here state the purport and effect of the proposed Your petitioner therefore prays that an order and the of terms as to the order may be made by the Board amount of royalties, Trade (f)security for payment, or otherwise, upon which the or that the petitioner may have such other petitioner relief in the premises as the Board of entitled to be entitled to the

Trade may deem just.

·-	PATENTS, DESIGNS, AND TRADE MARKS ACTS, 1883 TO 1888.							
	Form I.							
PATENT.	FORM OF OPPOSITION TO COMPULSORY GRANT OF LICENCE.							
* Here state name and full uldress.								
	hereby give notice of objection to the application of							
	for the compulsory grant of a Licence under Patent No of 188							
	(Signed)							

To the Comptroller,
Patent Office, 25 Southampton Buildings,
Chancery Lane, London, W.C.

PATENTS, DESIGNS, AND TRADE MARKS ACTS, 1883 TO 1888.

Form J.

APPLICATION FOR CERTIFICATE OF PAYMENT OR RENEWAL.

hereby	transmit the fee	prescribed for the	e continuati	on
in force of *	Patent 1	No	_, of 18	* Here in-
for a further period	of			sert name of patentee.
		†		† Here insert name and full address.
	LER, 25 Southampton Bu Lane, London, W.C	•		•
(This part of	the Form to be fille	ed in at the Patent (Office.)	
CERTIFICAT	CE OF PAYM	ENT OR REI	NEWAL.	
Letters Pa	tent No	of 188	- • •	PATENT.
			8	
This is to cer	rtify that	did 1	this	
lay of	18, 1	nake the prescri	ibed payme	nt
of £in re	espect of a period	offro	m	
and that by virtue	of such paymer	nt the rights of	the patent	ee
remain in force.*		Seal		* See section 17 of the Pa- ' tents, Designs, and Trade Marks Act, 1883.

Patent Office, London.

	Patents, Designs, and Trade Marks Acts, 1883 to 1888.
	Form K.
PATENT.	FORM OF APPLICATION FOR ENLARGEMENT OF TIME FOR PAYMENT OF RENEWAL FEE.
	Sir, I hereby apply for an enlargement of time for
	month in which to make thepayment of
	£ upon my Patent No
	of 188
	The circumstances in which the payment was omitted are as
(a) See Rule	follows (a):
	Lan,
	Sir,
	Your obedient Servant,
(b) Here in- sert full ad- dress, to which receipt is to be sent.	(b)

To the Comptroller,
Patent Office, 25 Southampton Buildings.
Chancery Lane, London, W.C.

FORMS. 653

Patents, Designs, and Trade Marks Acts, 1883 to 1888.

Form \mathbf{L} .	
FORM OF REQUEST TO ENTER NAME UPON THE REGISTER OF PATENTS.	PATENT.
I (a)	· lat Or We.
· · · · · · · · · · · · · · · · · · ·	(a) Or We. Here insert name, full ad- dress, and de- scription.
hereby request that you will enter (b) name (c) in the	our.
Register of Patents:	(c) Or names.
(d)claim to be entitled (e)	sert the nature
of the Patent Noof 188 , granted to (./')	give name and address, &c., of Patentee or
for (y)	(g) Here insert title of the invention.
	cify the particulars of such document, giving its date, and the parties to the same, and showing how the claim here made is substantiated.
And in proof whereof I transmit the accompanying (i)with an attested copy	(i) Here insert the nature
thereof (j) .	ment.
Your obedient Servant,	(j) Where any document which is a matter of re- cord is re- quired to be
Potent Office or Southampton Puilding.	left, a certified or official copy in lieu of an
Chancery Lane, London, W.C.	attested copy must be left.

	PATENTS, DESIGNS, AND TRADE MARKS ACTS, 1883 TO 1888.
	Form M.
PATENT.	FORM OF REQUEST TO ENTER NOTIFICATION OF LICENCE IN THE REGISTER OF PATENTS.
	Sir, I hereby transmit an attested copy of a licence granted to me by
	under Patent Noof 188, as well as the original licence for verification, and I have to request that a notification thereof may be entered in the Register.
	I am,
	Sir,
	Your obedient Servant,
(a) Here in- sert full ad- dress.	(a)
	**
	<u></u>

Patents, Designs, and Trade Marks Acts, 1883 to 1888.	;
Form N.	
APPLICATION FOR DUPLICATE OF PATENT.	PATENT.
Date	
Sir,	
I regret to have to inform you that the Letters Paten	t
dated *No.	* Here in-
granted to	sert date, No., name, and full address of Patentee.
for an invention of †	J Here in- sert title of invention.
nave been ‡	‡ Here in-
I beg therefore to apply for the issue of a duplicate of such	cout the moul
Letters Patent.§	s Here state interest possessed by applicant in the Letters Patent.
[Signature of Applicant.]	

	Patents, Designs, and Trade Marks Acts, 1883 to 1888.						
T3 4 (1173 3 *****	Form O.						
PATENT.	NOTICE OF INTENDED EXHIBITION OF AN UNPATENTED INVENTION.						
* Here state name and full iddress of ipplicant,	*						
	hereby give notice of my intention to exhibit a						
	ofat the						
† State	exhibition, which †						
i opened " or lis to Open."	under the provisions of the Patents, Designs, and Trade Mark Act of 1883.						
t Insert brief descrip- ion of inven- ion, with hawings if	‡ herewith enclose						
necessary.	, <u></u>						
•							

(Signed)_____

Pamesine	Designs,	AND	TOADE	MADEC	Λ come	T 22a	mΩ	-222
J'ATENTS,	DESIGNS,	AND	TRADE	MARKS	ACTS.	1003	TO	1000

Full Address

Signature

1, Comptroller-General of Patents,

	Patents, Designs, and Trade Marks Acts, 1883 to 1888.
	Form Q.
PATENT.	CERTIFICATE OF COMPTROLLER-GENERAL.
<u> </u>	
	PATENT OFFICE,
•	London.
	-

Designs, and Trade Marks, hereby certify

•				
* Here insert name and full address of person requiring the information.	'l'o *			,
	. <u> </u>	•	•• • • • • • • • • • • • • • • • • • •	

Patents, Designs, and Trade Marks Acts, 1883 to 1888.

Form R.

FORM OF NOTICE FOR ALTERATION OF AN ADDRESS IN REGISTER.

PATENT.

Sir,				•
(<i>a</i>)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(a) Here state name or names and full
	- ·		·	address of applicant or applicants.
			- , ., ., .,	
hereby request that he altered as follows :	address now	upon the R	egister may	
(b)				(b) Here insert full address.
		· · · · · · · · · · · · · · ·		
***** ***	<u> </u>	śir,		•

Your obedient Servant

PATENTS, DESIGNS, AND TRADE MARKS ACTS, 1883 TO 1888.

	Form S.		
PATENT.	FORM OF APPLICATION FOR ENTRY OF PRIVY COUNCIL IN REGISTER.		
(a) Here state name and full address of applicant.	id (")	·	
(b) Here state the pur- port of the order.	hereby transmit an office copy of an Order in Councence to (b)	cil with refer-	
•	Sir,		

Your obedient Servant,

PATENTS, DESIGNS, AND TRADE MARKS ACTS, 1883 TO 1888.

Form T.	
FORM OF APPEAL TO LAW OFFICER.	PATENT.
I, (a)of (a)hereby give notice of my intention to appeal to the Law Officer	(a) Here insert name and full addadress of appellant.
from (b)	(b) Here insert "the decision" or
with the contract of the tay of	"that part of the decision," as the case may be. (c) Here in- sert "refused [or allowed]
	application for Latent," or "refused [or allowed] application for leave to amend Patent," or otherwise, as the case may be.
Signature Date	(d) Insert number and year,

N.B.—This notice has to be sent to the Comptroller-General at the Patent Office, London, W.C., and a copy of same to the Law Officer's Clerk at Room 549 Royal Courts of Justice, London.

PATENTS, DESIGNS, AND TRADE MARKS ACTS, 1883 TO 1888.

Form U.

PATENT.

agent.

FORM OF APPLICATION FOR EXTENSION OF TIME FOR LEAVING A COMPLETE SPECIFICATION.

	Sir,
•	hereby apply for extension of time for one
•	month in which to leave a Complete Specification upon application.
	dated
	The circumstances in and grounds upon which this extension is
(a) See Rul 50.	le applied for are as follows (a):—
	——————————————————————————————————————
	
	, _ ====
	gry yang tarahan mang mengangkan mengangkan mengangkan mengangkan mengan dan dan dan mengang pengang pengang p
•	Sir,
	Your obedient Servant,
(b) To be signed by applicant or	(b)
	• • • • • • • • • • • • • • • • • • •
ipplicants or his or their	

To the Comparentler,
Patent Office, 25 Southampton Buildings.
Chancery Lane, London, W.C.

Patents, Designs, and Trade Marks Acts, 1883 to	1888.
Form V .	
FORM OF APPLICATION FOR EXTENSION OF FOR ACCEPTANCE OF A COMPLETE SPETION.]
Sir, hereby apply for extension of time for]'
monthfor the acceptance of the Complete Specifica application No:dated	-
The circumstances in and grounds upon which this exapplied for are as follows (a):—	
	50.
	· · · · · · · · · · · · · · · · · · ·
	
Sir,	
Your obedient Serv	vant,
(b)	(b) To be signed by applicant or applicants or their

To the COMPTROLLER,
Patent Office, 25 Southampton Buildings,
Chancery Lane, London, W.C.

M. E. HICKS-BEACH,

agent.

President of the Board of Trade.

31st Murch 1890.

APPENDICES TO PATENT AGENTS RULES, 1889.

APPENDIX A.

Form 1.

Form of Register.

Name.	Desig	rnation.	Address.	Date of Registration.
				- '* - ', -
	į			•
	•			† •
	[•
g materials a	• •			,

Form 2.

*Form of Statutory Declaration.

REGISTER OF PATENT AGENTS RULES, 1889.

1, A.B. linsert full name, and in the case of a member of a firm add, a member of the firm of

, in the county of

Patent Agent, do solemnly and sincerely declare as follows:---

- 1. That prior to the 24th December 1888 I had been boná fide practising in the United Kingdom as a patent agent.
- 2. That I acted as patent agent in obtaining the following patents: [Give the official numbers and dates of some patents for the United Kingdom in the obtaining of which the declarant acted as patent agent.]
- 3. That I desire to be registered as a patent agent in pursuance of the said Act.

And I make this solemn declaration conscientiously believing the same to be true and by virtue of the provisions of the Statutory Declarations Act, 1835.

Declared at

* A printed form of this declaration for use of applicants is now also on sale.

APPENDIX B.

Particulars of Preliminary Examinations.

- J. The Matriculation Examination at any University in England, Scotland, or Ireland.
- 2. The Oxford or Cambridge Middle Class Senior Local Examinations.
- 3. The Examinations of the Civil Service Commissioners for admission to the Civil Service.

APPENDIX U.
(List of Fees, see p. 736 post.)

ASSIGNMENT OF LETTERS PATENT TOGETHER WITH THE BENEFIT ŌΨ FUTURE IMPROVEMENTS.

Parties.

Recitals. True and first inventor. Patents.

THIS INDENTURE, made the day of Between A. B., of, &c. (hereinafter called the assignor), of the one part, and C. D., of, &c. (hereinafter called the assignee), of the other part. Whereas the assignor is the true and first inventor of an invention of [title of invention]. AND Whereas by letters patent dated the day of 18, and numbered , the sole and exclusive licence and authority of making, using, exercising, and vending in the United Kingdom of Great Britain and Ireland in the case of patents granted prior to 1884, the Channel Islands] and the Isle of Man the said invention of improvements in, &c. [title of invention], were granted to the assignor, his executors, administrators, and assigns, for the term of fourteen years from the day of subject to a condition for making void the same if the specification filed by the assignor were not a complete one and otherwise as therein provided for in the case of patents granted prior to 1884, subject to the assignor filing a complete specification of the said Agreement for invention, and otherwise as therein provided]. AND WHEREAS the assignor has agreed with the assignee to sell to him for the sum of the said invention and letters patent, and the exclusive benefit thereof, and of all extensions of the said letters patent; and also (subject to the provisions hereinafter contained) of all improvements or additions to the said invention or discoveries connected with , whether the same are now known or the manufacture of shall hereafter become or be made known to the assignor. NOW THIS INDENTURE WITNESSETH, that in pursuance of the said agreement, and in consideration of the sum of \mathcal{L} the assignee to the assignor (the receipt whereof the assignor doth hereby acknowledge), the assignor as beneficial owner doth hereby assign unto the assignee ALL THOSE the said invention and letters patent, and the sole and exclusive benefit thereof, and of all exten-

sions thereof, and of all rights, powers, emoluments, and advantages

sale.

Assignment.

whatsoever under or in respect of the said letters patent, To have and TO HOLD, use, exercise, and enjoy the said invention, letters patent, and premises unto the assignee, his executors, administrators, and assigns, absolutely. And the assignor doth hereby covenant with the assignee, Covenant as to his executors, administrators, and assigns, that, notwithstanding anything by him the assignor done, omitted, or knowingly suffered, the said letters patent are now valid and subsisting, and not void or voidable. And also that he the assignor will from time to time, after making any Covenant to improvement in or addition to the said invention, or any discovery in assign future connection with the manufacture of , as well all improvements, additions, or discoveries as aforesaid (if any) now known or which may hereafter become or be made known to him, forthwith give notice thereof in writing to the assignee, his executors, administrators, or assigns, who shall be entitled to the sole and exclusive use and benefit thereof. AND ALSO WILL, as and when reasonably required by the assignee, his executors, administrators, or assigns, communicate and explain to him or them, or to his or their agents, such improvement, addition, or discovery, the assignee, his executors, administrators, or assigns, paying all costs, charges, and expenses (if any) thereby actually incurred. AND WILL, at the expense of the assignee, his executors, administrators, or assigns, if he or they shall so require, either alone or conjointly with the assignee, his executors, administrators, or assigns, apply for and obtain letters patent in respect of such improvement, addition, or discovery, and execute and do all such assurances and things as shall be necessary or convenient for vesting the same letters patent, and the sole and exclusive benefit thereof, in the assignee, his executors, administrators, or assigns, as by him or them shall be reasonably required. And will, at the Covenant to expense of the assignee, his executors, administrators, or assigns, sion of terms execute and do all such assurances and things as shall be reasonably of patents. required for enabling him or them to obtain, hold, and enjoy the exclusive benefit of any extension of the terms comprised in the letters patent hereby assigned, or, as far as practicable, of any term which may be comprised in any letters patent which may hereafter be vested in the assignor, either solely or jointly with the assignee, his executors, administrators, or assigns, according to the covenant in this behalf hereinbefore contained.

In Witness, &c.

NON-ASSIGNABLE LICENCE TO USE EXERCISE PATENTED INVENTION WITHIN A DISTRICT.

Parties.

Recital of grant of patent.

Recital of agreement for licence.

Grant of licence,

Covenants.

Payment of royalties

THIS INDENTURE, made the day of Between A. B., of, &c. (hereinafter called the licensor), of the one part, and C. D., of, &c. (hereinafter called the licensee), of the other part. Whereas, by letters patent dated the day of , the sole and exclusive licence and 18, and numbered authority of making, using, exercising, and vending in the United Kingdom of Great Britain and Ireland | in the case of patents granted prior to 1884, the Channel Islands], and the Isle of Man the said invention of improvements, &c. [title of patent], were granted to the licensor, his executors, administrators, and assigns, for the term of fourteen years from the date thereof [in the case of patents granted day of prior to 1884, from the , subject to the licensor filing a complete specification of the said invention and otherwise as therein mentioned], subject to the payment of the fees, and the conditions for making void the same, as therein provided. And whereas the licensor has agreed to grant the licensee a licence to use and exercise the said invention within the district hereinafter described, upon the terms hereinafter appearing. NOW THIS INDENTURE WITNESSETH that in pursuance of the said agreement, and in consideration of the royalties hereinafter reserved and made payable to the licensor, and the covenants on the part of the licensee hereinafter contained, the licensor doth hereby grant unto the licensee full liberty, licence, power, and authority, within the district, being [define the district], to use and exercise the said invention during the term of years from the date hereof, and to sell and dispose of all manufactured according to the said invention, when and as the licensee shall think fit, for his absolute use and benefit. And it is hereby mutually covenanted and agreed between and by the parties hereto as follows, namely:---

1. The licensec shall, and will, pay to the licensor, his executors, administrators, and assigns, yearly during the said term of years, and so in proportion for any less time than a year, the sum of , as a fixed or minimum royalty in the nature of rent, by

equal quarterly payments, on the day of , the day of , and the , the day of day in each year, the first of such payments to be made of day of next; and shall, and will, also pay on the to the licensor, his executors, administrators, or assigns, in respect of manufactured by the licensee according to the said every invention, in every half-year of the said term, commencing on the day of and the day of , the royalty or sum of \mathcal{L} , to become due and to be paid at the end of two calendar months after the expiration of the half-year during which the same shall have been manufactured or made as aforesaid.

- 2. The licensee shall, and will, at all times during the continuance Accounts. of this licence, keep, at his usual place of business, all proper books of account, and make true and complete entries therein, at the earliest opportunities, of all particulars necessary or convenient for the purposes hereof, of all manufactured or made by him according to the said invention, and produce the said books to the licensor, his executors, administrators, or assigns, or his or their agent, at all reasonable times, for inspection and the taking of copies or extracts therefrom; and shall, and will, at his, the licensee's, own expense, obtain and give to the licensor, his executors, administrators, or assigns, or his or their agent, all such information as to any item or matter contained, or which ought to be contained, therein as shall be reasonably required.
- 3. The licensee shall, and will, at the end of each half-year in the Statements of first paragraph mentioned, deliver or send to the licensor, his execu-accounts. tors, administrators, or assigns, a statement in writing of the number manufactured or made by the licensee in such halfof year, and the amount of royalties payable in respect thereof, as in the first paragraph mentioned; and will, if and when required by the licensor, his executors, administrators, or assigns, but at the expense of the licensee, verify, or procure some suitable person in his employ to verify, the said statement, or any part or parts thereof, by statutory declaration.
- 4. The licensor, his executors, administrators, or assigns, shall be Inspection at liberty, at any time during the continuance of this licence, to enter of premises. upon any factory or place of business of the licensee in which the shall be carried on, at any reasonable manufacture of hour of the daytime, to inspect the same, and the works thereof, and manufactured, or in course of manufacture, in such all factory or place.

Assistance from licensor. 5. The licensor shall, and will, whenever so required, give to the licensee such assistance and information respecting the said invention and the mode of working the same, and all processes connected therewith, as may be necessary for enabling him to use and exercise the said invention to the greatest advantage.

Infringements.

6. In the event of the said letters patent being infringed during the continuance of this licence, the licensor, his executors, administrators, or assigns, shall, and will, after notice of such infringement, at his or their own costs, take all necessary proceedings for effectually protecting and defending the same; and in default of his or their so doing, the licensee shall be at liberty, by notice in writing given to or left at the usual or last known place of business or residence of the licensor, his executors, administrators, or assigns, to determine this licence.

Validity of patent.

7. The licensee shall not at any time during the continuance of this licence dispute the validity of the said letters patent.

Alienation.

8. The licensee shall not, without the written consent of the licensor, his executors, administrators, or assigns, first had and obtained, assign, mortgage, charge, or grant sub-licences in respect of, or otherwise deal or part with the possession or control of, this licence, or attempt so to do.

Termination.

9. This licence may be determined at any time after the first six calendar months by either party, on giving to the other party, or leaving at his usual or last known place of business or residence, three calendar months' previous notice in writing of his intention so to do; and, at the expiration of such notice, these presents, and all covenants, agreements, and provisions therein contained, shall cease and be void, but without prejudice to the remedies of either party for the recovery of any moneys then due to him hereunder.

In Witness, &c.

MORTGAGE OF LETTERS PATENT.

, 18 , Parties, THIS INDENTURE, made the day of Between A. B. (hereinafter called the mortgagor, which expression shall include his executors, administrators, and assigns where the context so admits), of the one part, and C. D. (hereinafter called the mortgagee, which expression shall include his executors, administrators, and assigns where the context so admits), of the other part. Whereas the mortgagor was the true and first inventor of certain Recitals. improvements in, &c. [title of invention]. AND WHEREAS, by letters True and first day of , 18 , and num- Grant of patent dated the , the sole and exclusive licence and authority of making, patent. bered using, exercising, and vending in the United Kingdom of Great-Britain and Ireland sin the case of patents granted prior to 1884, the Channel Islands and the Isle of Man the said invention of improvements, &c. [title of invention] were granted to the mortgagor for the term of fourteen years [in the case of patents granted prior to 1884, day of , subject to the mortgagor filing a from the complete specification of the said invention, and otherwise as therein mentioned] from the date thereof, subject to the payment of the fees and the conditions for making void the same as therein mentioned. And whereas the mortgagor has applied to the mortgagee Request for for a loan of ${\mathcal L}$, and the mortgagee has agreed to lend to the $^{\mathrm{loan}}$ mortgagor the said sum of \mathcal{L} upon having the repayment thereof, together with interest thereon at the rate hereinafter mentioned, secured in manner hereinafter appearing. NOW THIS Covenant of INDENTURE WITNESSETH, that in pursuance of the said repayment. agreement, and in consideration of the sum of \pounds now paid by the mortgagee to the mortgagor (the receipt whereof the mortgagor doth hereby acknowledge), the mortgagor doth hereby covenant with the mortgagee that he, the mortgagor, will on the next [first day for payment of interest] pay to the of mortgagee the sum of £ [the sum advanced], together with interest for the same in the meantime at the rate of per centum per annum from the date hereof. And will, in case and so long as the said sum of £ or any part thereof shall remain

APPENDIX. 672

> unpaid, pay to the mortgagee interest for the same at the rate aforesaid by equal half-yearly [or quarterly] payments on the , &c. [half-yearly or quarterly days], in every day of

> > AND THIS INDENTURE ALSO WITNESSETH, that,

Assignment.

in further pursuance of the said agreement and in consideration of the premises, the mortgagor as beneficial owner doth hereby assign and transfer unto the mortgagee All That the said invention of improvements in, &c. [title], and the said letters patent for the same, and the full and exclusive benefit thereof (and of any and

every improvement, extension, or renewal thereof), and the right to apply for and obtain an extension or renewal thereof, and all

rights, powers, and benefits to the said invention and letters patent belonging. To nown the said invention, letters patent, and

premises unto the mortgagee, subject to the proviso for redemption

hereinafter contained. Provided Always, and it is hereby agreed and

declared, that if the mortgagor shall pay to the mortgagee the sum

[sum advanced], together with interest for the same at the aforesaid rate of per centum per annum, on the day

next [date of first payment of interest], the mortof gagee shall at any time thereafter, upon the request and at the cost

of the mortgagor, re-assign the said premises hereinbefore assigned.

to the mortgagor, or as he shall direct. And the mortgagor doth

hereby covenant with the mortgagee that he, the mortgagor, will, so long as any money shall remain on the security of these presents, pay

the fees required by law for keeping the said letters patent on foot one calendar month at least before the latest time allowed by law for

payment of the same respectively, and will do all other acts and

things as may be necessary to maintaining the said letters patent.

and will send or deliver to the mortgagee the receipt for every such

payment immediately after the same shall have been made. Ann

Infringements, FURTHER, that he, the mortgagor, will from time to time, so long as any money shall remain on the security of these presents, use his

best endeavours to discover any infringement now or hereafter to be

made of the said letters patent, or any extension thereof, and com-

municate to the mortgagee every suspected or ascertained infringement aforesaid, and if, and when, required in writing by the

mortgagge so to do, will either himself commence or take and

prosecute or defend all legal or other proceedings necessary or suitable for the protection of the said letters patent, or the recovery

of damages for, or restraining, the infringement thereof, or permit

the mortgagee to take such proceedings, and, in the event of the

Habendum,

Covenants,

Payment of tiec.

mortgagor taking such proceedings will do everything in his power for the purpose of making such proceedings successful, and will, whatever the event of any such proceedings, pay on demand the costs of the mortgagee (if any) relating thereto, as between solicitor and client. AND FURTHER, that in case the mortgagor shall neglect Power to or refuse to make the payments aforesaid, or any of them, it shall be payfees. lawful for the mortgagee to pay the same. And that all moneys and expenses (if any) paid by the mortgagee for or in respect of any renewal fees or other charges, or any proceedings or other matters aforesaid, together with interest for the same at the rate of per centum per annum from the time, or respective times, of the same having been made or expended, shall be repaid by the mortgagor to the mortgagee on demand, and shall in the meantime, and until repayment thereof, be charged on the premises hereby assigned. Provided Always, and it is hereby agreed and declared, Power to that at any time, or times, before the mortgagee shall have become use invention. entitled to exercise the power of sale vested in him by virtue of these presents and the statute in that behalf, it shall be lawful for the mortgagor himself to use and exercise the said invention without interruption from the mortgagee, and, in the name and as the attorney of the mortgagee, to grant licences for the use of the said invention and letters patent for such periods, and upon such conditions, as he shall think fit, but so that the mortgagor shall not be authorised to enter into any covenants in the name of the mortgagee, or to subject him to any personal liability, and so that no exclusive licence shall be granted without the consent in writing of the mortgagee, and so that on every such licence there be reserved the best rent or royalty that can conveniently be obtained without taking anything in the nature of a fine or a premium. AND Licences. it shall be lawful for the mortgagee, at any time, or times, after he shall have become entitled to exercise the power of sale aforesaid, to grant licences for the use of the said invention and letters patent for such periods, and upon such conditions, and in such manner as he may think fit, and in consideration of a sum, or sums, in gross, or any rents or royalties, or otherwise.

In Witness, &c.

ACTION OF INFRINGEMENT.

INDORSEMENT ON WRIT.(a)

The plaintiff's claim is for damages for the infringement of the plaintiff's patent.

And for an injunction to restrain the defendant from infringing the plaintiff's patent.

ANOTHER FORM.

- 1. For an injunction to restrain the defendant his servants and agents from infringing the plaintiff's letters patent dated the day of 18 and numbered
- 2. For damages for such infringement or at the option of the plaintiff an account of all profits derived by the defendant from such infringement.
- 3. For the delivery up to the plaintiff or the destruction of all articles in the possession of the defendant made in such infringement.
 - 4. For costs.
 - (a) See S. C. R. 1883, Appendix A. part iii. sec. iv.

675

STATEMENT OF CLAIM.(6)

The defendant has infringed the plaintiff's patent No. 14,084 Infringement. granted for the term of fourteen years from the 21st May 1880 for certain improvements in the manufacture of iron and steel whereof the plaintiff was the first inventor.

The plaintiff claims an injunction to restrain the defendant from Injunction and further infringement and £100 damages.

Particulars of breaches are delivered herewith.

Place of trial Durham.

(Signed) Delivered

ANOTHER FORM.

188 -K-No.

In the High Court of Justice Queen's Bench Division [or Chancery Division Mr. Justice ——]

Writ issued

Between A. B.,

Plaintiff

and

C. D.,

Defendant.

STATEMENT OF CLAIM.

The defendant has infringed the plaintiff's patent No.

A.D. granted for the term of fourteen years from

of Infringement.

day of

granted for the term of fourteen years from the

of 18 for certain improvements in

whereof E. F. therein named was the true and first

inventor.

1. The plaintiff claims an injunction to restrain the defendant Injunction. from further infringement.

(b) S. C. R. 1883, Appendix C. Form 6.

Damages or account.

2. An inquiry as to the damages sustained by the plaintiff by reason of the infringement or at plaintiff's option an account of profits made by the defendant.

Payment of amount found due.

3. That the defendant may be ordered to pay to the plaintiff the amount so found to be due.

Delivery up.

4. That the defendant may be ordered forthwith to deliver up to the plaintiff to be destroyed all machines or apparatus made in infringement of the plaintiff's patent.

Costs.

5. Costs.

(Signed)

Particulars of breaches are delivered herewith.

Delivered this day of

18

of

solicitor for the plaintiff.

ANOTHER FORM.

18 —A—No.

In the High Court of Justice Chancery Division

Mr. Justice ——

for Queen's Bench Division].

Writ issued

Between A. B.

Plaintiff

and

C. D.

Defendant.

STATEMENT OF CLAIM.

Title.

- 1. The plaintiff is the registered legal owner of the letters patent day of dated the and numbered 18 for an invention of improvement in the manufacture of granted for the term of fourteen years from the date thereof to E. F.
- 2. The said letters patent were duly assigned to the plaintiff by an indenture dated the day of and made between the said E. F. and the plaintiff. Notice of such assignment was entered on the Register of Patents on the day of since which date the 18 plaintiff has remained the sole registered owner of such letters

patent.

- 3. The said letters patent are good and valid and are and have Validity. been ever since the grant thereof of full force and effect.
- 4. Since the day of 18 and prior to the Intringement. issue of the writ herein the defendant has infringed the said letters patent and has made sold supplied let on hire and used manufactured according to the invention in respect of which the said letters patent were granted and he threatens and intends to continue to do so unless restrained by the order of this honourable Court.

The plaintiff claims—

- 1. An injunction to restrain the defendant his servants Injunction, agents and workmen during the continuance of the said letters patent from manufacturing selling supplying letting on hire or using any manufactured according to or in the manner described in the complete specification filed previous to the grant of the said letters patent as therein recited or according to or in any manner only colourably differing from the same and generally from infringing the rights of the plaintiff in respect of such letters patent.
- 2. An account of all gains and profits made by the defend-Account, ant by the manufacture sale supply letting on hire or use of such manufactured sold supplied let on hire or used by the defendant or by any person or persons by the order or for the use of the defendant and that the defendant may be ordered to pay the amount of such gains and profits to the plaintiff.
 - 3. Damages for the infringement of the said letters patent. Damages.
- 4. Delivery up to the plaintiff of all such aforesaid as are in the possession or power of the defendant.
 - 5. Costs.

Costs as between solici-

- 6. The plaintiff claims full costs charges and expenses as tor and client, between solicitor and client. In an action brought by the plaintiff against G. H. for infringement of the said letters patent Mr. Justice —— certified that the validity of the said letters patent came in question.
- 7. Such further or other relief as the nature of the case Further or other relief. may require.

(Signed)

Particulars of breaches are delivered herewith.

Delivered the day of 18 by

of solicitor for the plaintiff.

PARTICULARS OF BREACHES.

18 — A—No.

In the High Court of Justice Queen's Bench Division [or Chancery Division Mr. Justice ——].

Between A. B.

Plaintiff

and

C. D.

Defendant.

PARTICULARS OF BREACHES.

The following are the particulars of the breaches complained of in this action:

That the defendant has at divers times since the day of and prior to the commencement of this action infringed the plaintiff's letters patent and the three claims thereof in manner following that is to say—

That the defendant has subsequently to the date of the plaintiff's patent manufactured and sold or fitted on board divers ships certain cold dry air refrigerating machines for preserving meat or other substances in which are arranged and combined together steam engines air compressing and air expansion apparatus in the improved manner described and claimed in the Queen's Printers' copy of the complete specification filed prior to the grant of the said letters patent as therein recited.

And also that in refrigerating machines made sold or fitted by the defendant pipes of considerable length are provided for the passage of compressed air (drawn from the refrigerating chamber) to the expansion cylinder and traversing the cooling chamber or some part thereof or some chamber in connection therewith in such manner that the moisture in the air is deposited in the pipes and can be drawn off before the air reaches the expansion cylinder.

679

FORMS.

The defendant sold a cold dry air refrigerating machine for preserving meat or other substances to one E. F. of on the day of 18. The exact number and dates of the defendant's infringements save as hereinfore mentioned are not at present known to the plaintiff but the plaintiff will claim to recover full compensation from the defendant in respect of all such infringements.

(Signed)

Delivered this day of 18 by of solicitor for the plaintiff.

DEFENCE.(c)

- 1. The defendant did not infringe the patent.
- 2. The invention was not new.
- 3. The plaintiff was not the first or true inventor.
- 4. The invention was not useful.
- 5. [Denial of any other matter of fact affecting the validity of the patent.]
 - 6. The patent was not assigned to the plaintiff.

(Signed)

Delivered

ANOTHER FORM.

18 — A—No.

In the High Court of Justice
Queen's Bench Division
[or Chancery Division
Mr. Justice ——]

Between A. B.

Plaintiff'

and

C. D.

Defendant

DEFENCE.

The defendant says that-

Infringement.

1. He has not infringed the plaintiff's patent No.

of A.D.

Novelty.

2. The alleged invention was not new.

Utility.

3. The alleged invention was not useful.

Subject-matter.

4. The alleged invention is not proper subject-matter for a patent.

True and first inventor.

5. E. F. was not the true and first inventor of the alleged invention.

Insufficiency of specification.

6. The complete specification of the alleged invention does not particularly describe the nature thereof and in what manner the same is to be performed.

(c) S. C. R. 1883, Appendix D. sec. vi.

7. The said complete specification does not distinguish what parts of the alleged invention are new and what old.

8. The provisional specification of the alleged invention does not variance of describe the nature thereof and the invention claimed in the said specifications complete specification is an invention different from and larger than that described in the provisional specification.

(Signed)

Delivered the day of 18 by of solicitor for the defendant.

PARTICULARS OF OBJECTIONS.

18 —A—No.

In the High Court of Justice
Queen's Bench Division
[or Chancery Division
Mr. Justice ——]

Between A. B.

Plaintiff

and

C. D.

Defendant.

Particulars of Objections

Delivered by the Defendant with his Statement of Defence.

The following are the particulars of the objections on which the defendant relies in support of his defence—

True and first inventor.

1. The said E. F. referred to in the Statement of Claim was not the true and first inventor of the said invention.

Subject-matter.

2. The alleged invention is not the proper subject-matter for a patent.

Utility.

Insufficiency of complete specification.

- 3. The alleged invention is not useful.
- 4. The complete specification of the alleged invention does not particularly describe the nature thereof and in what manner the same is to be performed, inasmuch as [add reasons].
- 5. The said complete specification does not distinguish what parts of the alleged invention are new and what parts thereof are old.

Insufficiency of provisional specification.

6. The provisional specification of the alleged invention does not describe the nature thereof and the invention claimed in the said complete specification [as amended] is an invention differing from and larger than that described in the said provisional specification and differs therefrom in the following particulars that is to say [point out differences].

Differentingention described in complete specification. • FORMS. 683

- 7. The said complete specification is ambiguous and misleading Ambiguity. inasmuch as [add reasons].
- 8. The alleged invention was not new at the date of the said Novelty. letters patent.
- 9. The alleged invention was published within this realm prior to Publication of the date of the said letters patent by the filing at the Patent Office of tious. the following specifications—
 - (a) The specification of W. E. N. No. of the year 18 for "improvements in machinery or apparatus for producing ice and for general refrigerating purposes." The portions relied on are from page—line—to page—line—and page—line—to the end and the drawings therein referred to.
 - (b) The specification of C. W. S. No. of the year 1S for "improvements in refrigerating and producing ice and in apparatus or machinery for that purpose." The defendant relies upon the whole of this specification.

[Add other specifications.]

10. The alleged invention was published within this realm prior Publication by to the date of the said letters patent in the following printed prior books. books—

(Title) edition page line to line .

(Title) edition page line to page line .

[Add other books.]

11. The alleged invention was published within this realm prior Publication by to the date of the said letters patent in a report and drawings and drawings, by C. W. S. Such report is dated the day of and was published in London by being forwarded by the said C. W. S. (from his office in Westminster) on or about that date to H. W. B. of

The said report was further published in London by copies thereof having been forwarded about the date aforesaid to (amongst others) the following persons—

- (a) W. H. T. of
- (b) J. L. of

[Add others.]

12. The alleged invention was published within this realm prior Publication by to the date of the said letters patent by the manufacture and prior machines. sale [or erection or use or public exhibition] of machines similar to the machine described and claimed in the plaintiff's complete

specification at the places and in the years hereinafter mentioned that is to say—

(a) By J. W. of

at

in 18 .

(b) By Messrs. H. H. & Co. of

at

in 18.

[Add others.]

Otherinstances of publication.

13. Other instances of prior publication.

Delivered this day

 \mathbf{of}

r8 by

of

solicitor for the defendant.

NOTICE OF MOTION FOR INTERLOCUTORY INJUNCTION.

Take Notice, that this Honourable Court will be moved before his lordship, Mr. Justice —, on the day , 18 , or so soon thereafter as counsel can be heard, by Mr. ----, of counsel on behalf of the above-named plaintiff, that the defendant, his servants and agents, may be restrained until the trial of this action, or until further order, during the continuance of the letters patent bearing date the day of , 18, and numbered from making, selling, supplying, using, or putting in practice any [patented articles], made according to or in the manner described in the specification [or specifications] of the invention for which the said letters patent were granted, or according to or in any manner only colourably differing from the same, and from in any manner infringing the said letters patent, and that such further order may

be made as to this Honourable Court shall seem meet.

JUDGMENT AFTER TRIAL OF ACTION.(d)

Order of Mr. Justice , dated

day of

, 18 .

18 — B—No.

In the High Court of Justice, Chancery Division, Mr. Justice ——

Wednesday, the

day of

, 18 .

Between The B. A.

Plaintiffs.

and

J. T.

Defendants.

This action coming on the day of and the day , 18 , for trial before this Court, in the presence of counsel for the plaintiffs and defendants, and upon hearing the Pleadings, &c. pleadings in the action the letters patent of the , granted to J. II., therein mentioned, and the indenture of the day of , 18 , also therein mentioned, and so much of the answer of the said defendant I. L. to the plaintiff's interrogatories as is contained in paragraphs 6, 8, &c., and the further answer of the said defendant I. L. read, and upon hearing the evidence of the several persons named in the schedule hereto on their examination taken orally before this Court upon the several days set opposite their names in the said schedule, and upon producing the several exhibits to such persons on their said examinations referred to in the third column of the said schedule; and the defendants by their counsel admitting that the dye analysed by Dr. William O., Professor I. D., Dr. J. P. G., and Professor W. E. A. was

Admissions.

⁽d) Letters patent are liable to seizure by the sheriff under a writ of fi. fa. in satisfaction of a judgment debt. It would appear that the writ authorises the sheriff to sell and assign the chattel interest of the judgment debtor (see Coleman v. Rawlinson, I F. & F. 330; Harley v. Harley, II Ir. Ch. Rep. 451). The assignce, on application at the Patent Office, will be duly entered on the Register as patentee.

the Fast Blackley Red which was sold to A. S. B., as in the pleadings mentioned, and that the same was sold by the defendants; and upon hearing what was alleged by counsel for the plaintiff and defendants; and the Judge, for his assistance, having submitted certain questions to Professor R. for his opinion, and obtained from the said Professor R. certain reports thereon, dated respectively the , 18, and the day of , **1**S : day of This Court did order that this action should stand for judgment, and, Action to stand this action standing for judgment, this day, in the presence of counsel for the plaintiffs and defendants, and the particulars of objections of the defendants being deemed to be amended by the addition thereto of an objection that the alleged invention of J. H. J., in the pleadings named, was and is not proper subject-matter for which letters patent can be validly granted: This Court doth order Injunction. that the defendants, I. L., J. L., and C., and J. L. L. and S., their servants, agents, and workmen, be restrained, during the continuance of the letters patent in the pleadings mentioned, from making, using, or putting in practice, or permitting to be made, used, or put in practice, the invention described in the specification of J. II. J., in the pleadings mentioned, or any part of the same invention, and from manufacturing, selling, or making any profitable use, or permitting the manufacture, sale, or profitable use, of any dyes or colouring matters being the same as "Fast Blackley Red" sold to A. S. B., in the pleadings mentioned, or any dyes or colouring matters made according to the said invention, or any part thereof, or by any process being a colourable imitation of the said invention, or any part thereof, and from in any manner infringing the rights and privileges granted by the said letters patent. And it is ordered Account to be that an account be taken of all dyes or colouring matters being taken. the same as the "Fast Blackley Red" sold to the said A. S. B. as aforesaid, or otherwise made in infringement of the said letters patent, which have been manufactured, or sold, or used by, or by the order or for the use or profit of, the defendants, or any of them; and also of the gains or profits made by the defendants, or any of them, by reason of such manufacture, sale, or use. And it is ordered that the defendants do, within fourteen days after the date of the Chief Clerk's certificate, pay to the plaintiffs what shall be certified to be the amount of such profits made by the defendants respectively. And it is ordered that the defendants I. L., J. L., and Delivery up. C. and J. L. L. and S. deliver up to the plaintiffs, The B. A. and S. F., or in the presence of the plaintiffs or their agents destroy or

otherwise render unfit for use, all dyes or colouring matters made or used by, or by the order or for the profit of, the defendants, or any of them, being the same as the "Fast Blackley Red" sold to the said A. S. B. as aforesaid, or otherwise made in infringement of the said letters patent, which are in the possession, custody, or power of the defendants, or any of them, or the servants or agents of them, or any of them, the particulars of such dyes or colouring matters to be verified by affidavit, but such delivery, destruction, or otherwise rendering unfit for use is not to be enforced before the ; and in the event of the defendants electing to appeal, not until the appeal has been disposed of, or until further order, and in that case such dyes or colouring matters are to be deposited for safe custody at the office of M. A. and G. W. F., the defendants' P. S. M. solicitors, at No.

Deposit of

And it is ordered that the plaintiffs do deposit with the Master of documents, &c. the Supreme Court the original shorthand writers' notes of the

> argument, and also all printed or written copies thereof and in the possession or power of the plaintiffs, their solicitor, agent, and witnesses (to be verified by affidavit), the same to remain in court until either there shall be an appeal, or until, by lapse of time or otherwise, it shall be determined that there shall be no appeal. And in the event of such appeal, the parties respectively are to be at liberty to apply for delivery out to them of so many copies of the said notes, or of the said printed or written copies, as they may require. And if, by lapse of time or otherwise, it shall be determined that there shall be no appeal, either of the parties are to be at liberty to make such application to the Court for the disposal of the said notes, and printed and written copies, as they may think fit. And it is ordered that a certificate be given pursuant to the Act of Parliament of 5th and 6th William IV. c. 83, s. 3, and the Act of the 15th and 16th Victoria, c. 83, that the validity of the said letters patent came in question at the trial of this action, and that the plaintiffs proved their particulars of breaches. And it is ordered that the said defendants do pay to the said plaintiffs their costs of this action, including the costs of transcribing and printing the shorthand writers' notes, and the costs of Professor R.'s reports; such costs to be taxed by the Taxing Master.

Appeal.

Application.

Certificate of validity.

Payment of costs.

JUDGMENT VARIED ON APPEAL.

ORDER OF THE COURT OF APPEAL.

Dated 18 Court of Appeal. 18 —B—No. day of Saturday, the Mr. C., Regr.

Between B. A., &c.

Plaintiff's

and

I. L., &c.

Defendants.

Upon motion by way of appeal on the of November, and of December, 18, made unto this Court by counsel the for the defendants, from the judgment dated the June, 18, and upon hearing counsel for the plaintiffs, and upon reading the said judgment:

This Court did order that the said appeal should stand for judgment, and the same standing on the March, 18, and this day in the paper for judgment, in the presence of counsel on both sides:

This Court doth order that the said judgment be reversed. Judgment reversed. And it is ordered that the plaintiffs' action do stand dismissed.

And it is ordered that the plaintiffs, B. A., &c., do repay the Repayment of defendants, I. L., &c., the sum of \mathcal{L} , being the amount of the costs. costs of the said judgment, already paid by the defendants to the plaintiffs.

And it is ordered that it be referred to the Taxing Master to tax Taxation of —(1) The defendants their costs of this action, other than their costs. costs occasioned by the issue or issues raised by the Particulars of Breaches in the said judgment mentioned, and other than the defendants' costs of the motion on the November, 18, but including in the defendants' costs the costs of transcribing and printing the shorthand writers' notes in the Court below, and the costs of Professor R.'s report in the judgment mentioned; (2) The

costs of the defendants occasioned by the said appeal, other than their costs occasioned by the issue or issues raised by the Particulars of Breaches aforesaid; and (3) The costs of the plaintiffs of the said action, as well in the Court of Appeal as in the Court below, occasioned by the issue or issues raised by the said Particulars of Breaches.

Set off.

And it is ordered that such costs of the plaintiffs, and the sum of , the taxed costs of the plaintiffs of the motion made on the November, 18, in this action by the defendants, be set off against such costs by the defendants. And the Taxing Master is to certify to whom, after such set-off, the balance is due.

Payment of balance.

And it is ordered that the party from whom such balance shall be certified to be due pay the amount thereof to the other party.

CERTIFICATE OF VALIDITY.

I hereby certify, pursuant to the 31st section of the Patents, Designs, and Trade Marks Act, 1883 (46 & 47 Vict. c. 57), that, upon the trial of this action, the validity of the letters patent, in the pleadings mentioned, dated the 28th November, 1878, and numbered 4847, granted to F. J. C., amended by disclaimer allowed 12th November, 1884, and now vested in the Edison and Swan United Electric Light Company, Limited, came into question.

Dated this 16th day of July, 1888.

E. E. KAY,

ACTION TO RESTRAIN THREATS OF LEGAL PROCEEDINGS.

INDORSEMENT ON WRIT.

The plaintiffs' claim is-

- 1. For an injunction to restrain the defendant from continuing to threaten the plaintiff, or any other person or persons, whereby the plaintiff may be aggrieved, by circulars, advertisements, or otherwise, with any legal proceedings or liability in respect of any alleged manufacture, use, sale, or purchase of any invention in infringement of the defendant's patent, dated the day of , 18, and numbered, or in respect of any article or articles, process or processes, alleged by the defendant to be an infringement of his said patent.
 - 2. For damages in respect of such threats.
 - 3. For costs.

698

REVOCATION OF LETTERS PATENT.

PETITION FOR REVOCATION.

In the High Court of Justice,
Chancery Division,
Mr. Justice ——

In the Matter of G. and G.'s Patent,

No. A.D. 18

and

In the Matter of the Patents, Designs, and Trades Marks Act, 1883.

To Her Majesty's High Court of Justice.

The Humble Petition of S. S., of of London.

, in the City

SHEWETH AS FOLLOWS:--

- 1. Your petitioner is an electrician, and the patentee of many inventions in connection with the production, distribution, and utilisation of electric currents, which inventions are now in extensive practical use.
- 2. Among other methods of distribution, for some time past your petitioner has specially occupied himself with methods of effecting the same by means of secondary generators by which electrical action is obtained at different points of an electrical circuit by means of electric induction only, without interrupting such circuit or making any connection with the conductor conveying the current.
- 3. In or about the month of December, 18, your petitioner invented an improved form of secondary generator for the purpose of effecting economically and conveniently the above-mentioned object, and on the day of December, 18, your petitioner applied for and obtained a provisional protection, No. A.D. 18 for such invention, and has since filed a complete specification for the said invention.

- 4. Since obtaining the said provisional protection your petitioner has manufactured and used secondary generators constructed according to your petitioner's said invention, and the same have been shewn to possess great advantages over other forms and to be of great practical utility.
- 5. The sale and user of the said secondary generators made according to your petitioner's invention has recently been interfered with by a Limited Company named the National Company for the Distribution of Electricity by Secondary Generators (Limited). The said company claim to be entitled to restrain any person using any mode of electrical distribution by means of secondary generators, of whatever form or construction such generators may be.
- 6. The said claim of the aforesaid company purports to be based upon letters patent granted to L. G. and J. D. G., and numbered A.D. 18 . The invention in respect of which the said letters patent were granted was in no wise novel at the date of the same, and the said letters patent are and always have been of no force and validity by reason thereof and of the other matters set forth in the Particulars of Objection delivered herewith in pursuance of section 26 of the above-named Λct.
- 7. The existence of the above-named letters patent claiming a wide and general monopoly of the system of distribution by means of secondary generators, which was known to and the property of the public at the date of the said letters patent, has been and is the cause of great injury to the public by preventing the sale of machines made according to your petitioner's invention, as well as those made by other inventors who likewise have made improvements in secondary generators and in the distribution of electricity thereby.
- 8. That the public are prejudiced by the above-mentioned general claim in the said letters patent, because consumers of electricity are not in general acquainted with the science of electricity and the technical application thereof, and are therefore unable to form an opinion as to the invalidity of the said letters patent, whereby the sale and use of improved secondary generators wholly prevented.
- 9. The office of Mr. A. C. C. H., No. , in the county of , is the place where the petitioner may be served with any petition or summons or notice of any proceedings or order of the Courts relating to the matters herein referred to.

Your petitioner therefore humbly prays for the revocation of letters patent No. A.D. 18, or that such order may be made in the premises as to this Honourable Court may seem meet.

And your petitioner will ever pray, &c.

S. Z.

It is intended to serve this petition on L. G., J. D. G., and the N. Co. for the Distribution of Electricity by Secondary Generators (Limited).

I hereby authorise the presentation to the High Court of Justice Fiat of Attorney of the above written petition.

General.

RICHARD E. WEBSTER, Attorney-General.

ROYAL COURTS OF JUSTICE, December 7th, 189.

PROLONGATION OR EXTENSION OF LETTERS PATENT.

ADVERTISEMENT OF INTENTION TO PRESENT PETI-TION FOR PROLONGATION OR EXTENSION OF LETTERS PATENT.

In the Privy Council.

In the Matter of Letters Patent granted to

of , and bearing date the day

of 18 , and numbered .

Notice is hereby given, that it is the intention of

of

, to present a petition to Her Majesty in Council
praying that the term of the said letters patent may be extended.

And notice is hereby further given, that on the day of
inst., or on such subsequent day as the Judicial Committee of Her
Majesty's Privy Council shall appoint for that purpose, application
will be made to the said Committee that a day may be fixed for
hearing the matter of the said petition, and any person or persons
desirous of being heard in opposition to the said petition must
enter a caveat to that effect in the Privy Council on or before the
said day of
next.

Dated this day of , 18 .

Solicitor for the Petitioner.

CAVEAT.

In the Privy Council.

In the Matter of Letters Patent granted to , and bearing date the day of , and numbered .

Caveat issued on behalf of

Let nothing be done in reference to the above-mentioned patent without due notice to

Dated this day of , 18

Solicitor for

NOTICE OF OBJECTIONS TO EXTENSION OF TERM OF PATENT.

In the Privy Council.

In the Matter of Letters Patent granted to A. B., of
, in the County of ...,
, for the Invention of "Improvements in the manufacture, &c.," bearing date the day of ...,
, and numbered ...
In the Matter of the Petition of ... for

an extension of the term of the said letters patent.

The grounds of objection of , of , to the granting of the prayer of the above-mentioned petition are the following—viz.

- 1. The alleged invention was not new at the date of the said Novelty letters patent.
 - 2. The alleged invention was not useful.

 Utility denied
- 3. The alleged invention never has been, and is not likely to be, Merit denied, of great advantage to the public.

Sufficient remuneration.

4. The petitioner has already received a full and adequate reward for the said alleged invention, and also large trade profits from the manufacture of under the monopoly created by the said letters patent.

Laches of petitioner.

5. If the petitioner has not been adequately rewarded, his want of proper remuneration has been caused by his own acts in not advertising and pushing the said invention, and in refusing to grant licences for the use of the same.

Infringements.

6. The petitioner has permitted infringements of the said letters patent, and never brought actions to restrain such infringements.

Allegations incapable of proof.

7. The allegations contained in the said petition are incapable of proof.

Dated this day of , 18.

Solicitor for

ADVERTISEMENT OF DAY FIXED FOR HEARING PETI-TION FOR PROLONGATION OR EXTENSION.

In the Privy Council.

In the Matter of Letters Patent granted to , of , and bearing date the day of 18, and numbered .

Notice is hereby given, that their lordships, the Judicial Committee of the Privy Council, have appointed the day of , at half-past ten o'clock in the forenoon, for hearing the matter of the above petition.

Solicitor for the Petitioner.

PETITION FOR PROLONGATION OR EXTENSION OF LETTERS PATENT.

In the Privy Council.

Presented the day of , 18

To the Queen's Most Excellent Majesty in Council.

In the Matter of Letters Patent granted to R. R., formerly of No. , A. Road, now No. , H. Road, N. C., in the County of , Contractor, for the Invention of "A new or improved captain's bridge, constructed as a self-launching life-raft," dated the day of , 18.

THE HUMBLE PETITION of the above-named R. R., formerly of No., A. Road, now No., H. Road, N. C., in the County of Contractor.

Sheweth:-

- 1. That your petitioner, previously to the grant of the letters patent Invention hereinafter mentioned, invented, after considerable personal applicatation and cost, "A new or improved captain's bridge, constructed as a self-launching life-raft" (hereinafter called "the said invention"), which invention was and is of great utility, and therefore beneficial to the public.
- 2. That your Majesty was graciously pleased, by letters patent Grant of letter under the Great Seal of the United Kingdom of Great Britain, bearing date the day of , 18, to grant unto your petitioner, R. R., his executors, administrators, and assigns, the sole privilege and authority to use the said invention within the said United Kingdom, the Channel Islands, and the Isle of Man for the term of fourteen years from the date of the said letters patent.
- 3. That your petitioner, in compliance with a proviso in the said Specification letters patent contained, duly made and caused to be filed in the duly filed. Great Seal Patent Office, within six calendar months from the date

of the said letters patent, an instrument in writing, under his hand and seal, particularly describing and ascertaining the nature of the said invention, and the manner in which the same was to be performed.

No foreign patent rights.

4. That your petitioner has not obtained any letters patent or brevets d'invention for his said invention in any foreign country.

Expenditure, &c., on invention.

5. That your petitioner has expended large sums of money and devoted great pains and trouble while in health in endeavouring to introduce the said invention to the public and to bring the same into use.

Accident to petitioner.

6. That your petitioner met with an accident while travelling on the South-Eastern Railway between London Bridge and Cannon Street on the 24th day of December, 1878, and in consequence thereof was confined to his bed until nearly the end of the year 1882.

Cause of delay in presenting petition.

7. That your petitioner would have presented this his petition earlier, and about the 22nd day of October, 1886, when he called at the Privy Council Office for particulars as to presenting same; he was, however, unfortunately seized that day with a fit, and is only now able to attend to business.

Insufficient remuneration.

8. That your petitioner has, owing to his illness and other circumstances wholly beyond his control, failed to receive adequate benefit from his invention.

Probability of invention becoming profitable.

9. Your petitioner has no doubt that, if the term of the said letters patent should be extended, the said letters patent will become productive, and your petiticaer will be able to obtain a fair reimbursement and remuneration commensurate with the great public value and importance of the said invention, and which his state of health will now allow him energetically to prosecute.

Merits of invention.

10. That your petitioner's invention was tried practically, and with great success, in the month of February, 1883, on board H.M.S. Polyphemus, at Portsmouth, before Lord Northbrook and others, when the use of the invention for the saving of life was most amply demonstrated.

Medals awarded for invention. 11. That your petitioner exhibited a model of his invention at the International Fisheries Exhibition held in London in 1883, when he was awarded a gold medal; and at the Naval and Submarine

FORMS. 701

Engineering Exhibition held at the Agricultural Hall, Islington, in April, 1882, when he was awarded the first prize of 100 guineas.

- 12. That your petitioner humbly submits that, under the Seven years' extension decircumstances of the case, an exclusive right of using and vending sired. the said invention for the further period of seven years will not sufficiently reimburse and remunerate your petitioner.
- 13. That your petitioner has given public notice by advertisements caused to be inserted the requisite number of times in the

 London Gazette and in other newspapers, pursuant to the statutes
 in that case made and provided, that it is his intention to apply to
 your Majesty in Council that the said letters patent may be
 extended for a further term.

Your petitioner therefore humbly prays that your Prayer. Majesty will be graciously pleased to take the case of your petitioner into your Royal consideration, and to refer this petition to the Judicial Committee of your Majesty's Most Honourable Privy Council, and that your petitioner may be heard before such Committee by his counsel and witnesses; and that your Majesty will be graciously pleased to grant to your petitioner a prolongation of the term by the said letters patent granted for the additional term of fourteen years, or for such term as to your Majesty shall seem fit.

And your petitioner will ever pray.

R. P. U., Solicitor for the Petitioner.

ANOTHER FORM.

In the Privy Council.

Presented day of , 18 .

To the Queen's Most Excellent Majesty in Council.

In the Matter of Letters Patent granted to W. A. M., late of , in the of , but now of and , in the of , for the Invention of "Improvements in apparatus for consuming smoke, promoting combustion, and feeding furnaces with fuel," bearing date the day of , 18, No.

THE HUMBLE PETITION of W. M., of Nos. and , in the of , and of the above-named W. A. M.

SHEWETH:-

Invention.

1. That your petitioner the above-named W. A. M., previously to the grant of the letters patent hereinafter mentioned, invented, after considerable personal application and cost, certain "Improvements in apparatus for consuming smoke, promoting combustion, and feeding furnaces with fuel" (hereinafter called "the said invention"), which invention was and is of great utility and greatly beneficial to the public.

Grant of letters patent.

2. That your Majesty was graciously pleased, by letters patent under the Great Seal of the United Kingdom of Great Britain, bearing date the day of , 18, to grant unto your petitioner, W. A. M., his executors, administrators, and assigns, the sole privilege and authority to use the said invention within the said United Kingdom, the Channel Islands, and Isle of Man for the term of fourteen years from the date of the said letters patent.

Specification filed.

3. That your petitioner W. A. M., in compliance with a proviso in the said letters patent contained, duly made and caused to be filed in the Great Seal Patent Office, within six calendar months from the date of the said letters patent, an instrument in writing, under his hand and seal, particularly describing and ascertaining the nature of his said invention, and the manner in which the same was to be performed.

FORMS. 703

4. That your petitioner W.A.M. also obtained letters patent Foreign patent or brevets d'invention for his said invention in the Empire of France, dated the day of , 18; in the Dominion of Canada, dated the day of , 18; and in the Kingdom of Norway, dated the day of , 18.

- 5. That letters patent, dated the day of 18, for the use of the said invention in the United States of America were also granted to your petitioner W. A. M., and one J. A., of Broadway, New York, to whom the said W. A. M. had, by an agreement dated the day of agreed to grant an exclusive licence to make, use, and vend the said invention in the said United States at the royalty and upon the conditions in the same agreement mentioned. Your petitioner W. A. M. ultimately assigned one moiety of the last-mentioned letters patent to one E. H. A., of Boston, in the State of Massachusetts, in the United States aforesaid, your petitioner W. A. M. remaining the owner of the other moiety thereof. The said lastmentioned letters patent were re-issued in the United States of America under date 18.
- 6. That by an indenture dated the day of . , Licences 18, and made between your petitioner W. A. M. of the first granted. part, and the said J. A. of the second part, after reciting that, by an assignment of even date, your petitioner had conveyed to the said J. A. an undivided half of his right in the said Canadian patent, your petitioner granted to the said J. A., his executors, administrators, and assigns, the exclusive licence to make, use, and vend the said invention in the Dominion of Canada at the royalty and upon the conditions in the same indenture mentioned.
- 7. That on the of , 18 , letters patent for the use of the said invention in the Empire of Austria were, on the nomination of your petitioner W. A. M., granted to a certain firm of B. N. & F., in consideration of a sum of £ by the last-named persons paid to your petitioner W. A. M., and an agreement on their part to pay to your last-named petitioner a royalty of £ per door, and a minimum yearly royalty of £.

 The contract under which the said Austrian patent was obtained by the said B. N. & F. (which contract was dated in the year 18) provided for the obtaining by that firm of a patent or brevet d'invention for the use of the last-mentioned invention in Russia, but your petitioners have been unable to ascertain whether any such Russian

patent was ever obtained. Your petitioners did not, nor did either of them, ever obtain any patent for the said invention in Russia. Your petitioners received from the said firm of B. N. & F. the aforesaid sum of \mathcal{L} , and a further sum of \mathcal{L} for royalties; but, except as aforesaid, they have not, nor has either of them, ever received any moneys from the last-mentioned firm.

Expiration of foreign patent rights.

8. That the said several letters patent or brevet d'invention for France, Canada, the United States of America, and Austria have all expired, or lapsed, or been abandoned. The said patent or brevet d'invention for Norway is still in force, but will expire on the day of , 18.

Object of invention.

9. That the said invention relates to improvements in the means of consuming smoke and of effecting combustion in steam boilers, as also improvements in the means of supplying furnaces with fuel.

Expenditure, &c., on invention. 10. That your petitioner W. A. M. is a civil engineer, and he has for more than thirty years past devoted his attention to smoke-consuming apparatus, and has given much time and labour and expended very considerable sums of money in conducting experiments relating to the subject-matter of the said invention, and either alone, or with his then partner, one E. W., he obtained letters patent for apparatus relating thereto, all of which last-mentioned letters patent have expired or become void.

Improvements produced by invention.

11. That previously to the time when your petitioner W. A. M. turned his attention to the subject, the smoke-consuming apparatus then known were ineffective on account of some of them failing to introduce the air to the furnaces in such a manner as to support combustion, and those apparatus which succeeded in consuming smoke diminished the efficiency of the fire and caused waste of fuel, and in some cases became destroyed by the action of the fire. These defects were sought to be remedied by an apparatus which was the subject of the letters patent dated , granted to your petitioner W. A. M. and one J. P. This invention consisted of argand fire-bars, and the object was to cause an increased supply of atmospheric air to enter the furnace through the grate. This object, however, was not attained, by reason of the holes frequently becoming clogged with dross and clinker from the fire, rendering them useless as conductors of the air. Subsequently your petitioner W. A. M., and the said J. P., obtained letters patent of the , 18 , No. , for a contrivance which consisted in constructing the furnace with rocking bars. The object of the last-mentioned contrivance was to

FORMS. 705

provide a means for keeping the surface of the grate free from the accumulations of dross, clinker, &c., and so to maintain a regular supply of air to the furnace from the ash-pit. This was sought to be accomplished by giving a rocking motion to the fire-bars. The system introduced by the last-mentioned letters patent proved to be defective in consequence of the fire-bars being necessarily too deep, and consequently impeding the passage of air and clogging the air spaces. In case the stoker neglected to frequently put these rocking-bars in motion, they became fast, so that they could not be put in motion at all until the fire was out and the apparatus readjusted. Your petitioner W. A. M. then obtained letters patent of the , 18, No., for a contrivance the object of which was to secure lightness as well as strength, so that thin bars could be used. As these bars consisted of two parts, wrought and cast iron, and the parts had to be put together, the manufacture under this last patent was found to be too expensive,

12. That your petitioner W. A. M. also, in conjunction with one Prior patents E. W., obtained provisional protection dated and letters patent dated , 18, for inventions con-inventions. nected with smoke-consuming apparatus, which, however, were not successful; and ultimately your petitioner W. A. M. invented the contrivance which was patented by the above-mentioned letters day of , 18, the subject of this patent of present petition. The general advantages of this invention are as follow:—It was found that the consumption of smoke could not be successfully carried out by the fire-bars, but that a proper admission of atmospheric air at the mouth of the furnace was required. The patent door the subject of the invention comprised in the lastmentioned letters patent accomplished that object. It secured a better control over the air admitted than any other system, and was easily manipulated. Being balanced, it would remain in whatever position it was set—a great advantage for marine purposes. The manner of consuming, or rather preventing, the smoke was by opening the door a few inches inward. This caused the atmospheric air to impinge on the fuel at the commencing point of combustion, causing the gases to be perfectly developed before leaving the furnace, an effect which may be compared with a glass chimney on a lamp.

13. That by an indenture dated the day of Assignment, and made and executed between and by your petitioner of patent.

W. A. M. of the one part, and your petitioner W. M. of the other

part, your petitioner W. A. M., in consideration of the sum of , in the said indenture expressed to be paid by your petitioner W. M. to your petitioner W. A. M., assigned the said letters patent of the day of , 18, to your petitioner W. M. for all the residue of the term of the said letters patent.

Non-payment of purchasemoney.

14. That your petitioner W. M. is a son of your petitioner W. A. M., and at the date of the assignment was a clerk in the office of your last-named petitioner. That the sum of \mathcal{L} mentioned in the last-stated indenture was never paid by your petitioner W. M. to your petitioner W. A. M.; and the said assignment was, in fact, executed by your petitioner W. A. M. with the view to make a provision for his said son, your petitioner W. M., in the event of your petitioner W. A M. dying during the continuance of the said letters patent, leaving his said son him surviving. That your petitioner W. M. is still in the employment of your petitioner W. A. M., and assists him in his business of a civil engineer, but does not participate in any profits thereof, and merely receives a salary. That the said letters patent of the , 18, although vested under the assignment aforeday of said in your petitioner W. M., are, and ever since the year 18 have been, worked for the sole benefit of your petitioner W. A. M.

Expenditure, &c., in endeavouring to introduce invention. 15. That your petitioner W. A. M. has expended large sums of money, and devoted great pains and labour, in endeavouring to introduce the said invention to the public, and to bring the same into use. That for this purpose your petitioners, or one of them, advertised the said invention extensively, and personally undertook journeys to all parts of the country to visit various manufacturing towns and other places where it was likely the said invention would be taken up, and also employed travellers or agents to sell on commission fire-doors made according to the said invention, and also supplied such fire-doors free of expense to shipowners and manufacturers for the purpose of trial.

Insufficient remuneration.

able numbers of fire-doors made according to the said invention comprised in the said letters patent of the day of , 18, were sold, yet the necessary expenses of introducing the said invention as aforesaid were so great that it was only during the last year and nine months, or thereabouts, that is to say, the years 18 and 18, that any profit was made from

the said invention. In all other years since the date of the said letters patent, the working of the said letters patent, and the manufacture and sale of fire-doors made according to the said invention, resulted in losses, which far more than counter-balanced the profit of the years 18 and 18 Efgresaid; and, on tho whole, your petitioner W. A. M., instead of obtaining any profit from the said invention, has sustained a very considerable loss.

17. That only one licence has ever been granted for the use of the Only one said invention in the United Kingdom, that is to say, a licence to in the United one J. B., of M. and O., which was granted by your petitioner Kingdom. , 18 . That W. A. M. in or about the month of the said licence was granted with a view to the establishment of the said J. B. as an agent for the sale of fire-doors made according to the said invention, but the business arising therefrom being very small and unprofitable to your petitioner, he in the month of

- , 18 , revoked the said licence. Your petitioner believes that the said J. B. made no profit whatever from his use of the said invention under the said licence.
- 18. That, at the time when your petitioners were endeavouring to Reasons for introduce the said invention to the public, there were so many other appreciation of inventions before the public having the same object as the said in- invention. vention of your petitioner W. A. M. that it was very difficult to induce manufacturers and others to give a trial to any new invention; and further, the Acts for preventing smoke nuisance were not at that time so rigidly enforced as they are at present; and from these and other circumstances your petitioners experienced great difficulty in getting manufacturers and steam-users to give a trial to the said invention, and their endeavours to introduce the same to the public necessarily involved great expense on the part of your petitioners.

19. That of late the utility of the said invention has been gene-Utility of rally acknowledged, and steam-users are now requiring that boilers invention. made for them shall be fitted with fire-doors made according to the said invention, and compelling engineers to apply such fire-doors, and in consequence there has arisen a considerable demand (which is increasing) for fire-doors made according to the said invention. Moreover, the Lords Commissioners of the Admiralty have caused the boilers of ten of Her Majesty's ships to be fitted with the said fire-doors made according to the said invention; and your petitioner W. A. M. has supplied several of the said fire-doors for the

boilers used at Her Majesty's Dockyard at Portsmouth, where they are now in use. Under the circumstances aforesaid, the working of the said letters patent and invention has resulted, during the last two years, in a considerable increase in the number of sales, with a diminution in the expenses of working.

Loss sustained by petitioner.

v. W. A. M. has, notwithstanding his considerable outlay upon the said invention, been unable to obtain any profit thereupon, nor has he obtained any remuneration for his expense and labour in perfecting the same; but, on the contrary, he has sustained considerable loss in relation to the said invention, and it is only now, when the letters patent are about to expire, that the use of the said invention is becoming fully established and extending.

Probability of patent becoming productive.

21. That your petitioners have no doubt that, if the term of the said letters patent should be prolonged, the said letters patent will now become productive, and your petitioner W. A. M. will be able to obtain a fair reimbursement and remuneration commensurate with the great public value and importance of the said invention.

Seven years' extension asked for.

22. That your petitioners humbly submit that, under the circumstances of the case, an exclusive right of using and vending the said invention for the further period of seven years will not sufficiently reimburse and remunerate your petitioner W. A. M.

Advertisements. 23. That your petitioners have given public notice, by advertisements caused to be inserted the requisite number of times in the London Guzette and in metropolitan and country newspapers, pursuant to the statutes in that case made and provided, that it is their intention to apply to your Majesty in Council for a prolongation of the term of sole using and vending the said invention.

Prayer.

Your petitioners therefore humbly pray that your Majesty will be graciously pleased to take the case of your petitioners into your Royal consideration, and to refer the same to the Judicial Committee of your Majesty's most Honourable Privy Council, and that your petitioners may be heard before such Committee by their counsel and witnesses, and that your Majesty will be pleased to grant to your petitioners a prolongation of the term of sole using and vending the said invention for the further and additional term of four-teen years, or for such other term as to your Majesty shall

FORMS. 709

seem fit, and to grant new letters patent for the said invention to your petitioners for such term as to your Majesty shall seem fit, after the expiration of the first term originally granted by the existing letters patent hereinbefore mentioned, according to the form of the statutes in such cases made and provided.

And your petitioners will ever pray, &c.

B. & R., Solicitors for Petitioners.

FORM OF ACCOUNTS WHICH MUST ACCOMPANY PETITION FOR PROLONGATION OR EXTENSION OF LETTERS PATENT.

IN THE PRIVY COUNCIL.

Re R. Patent, 18, No.

STATEMENT OF RECEIPTS AND EXPENDITURE FILED ON PETITION FOR PROLONGATION OF PATENT.

; S	Receipts.	£ s.	.] d.	Expenditure.	d.
April	Money received in prizes at exhibitions, viz.:— 1st prize at Agricultural Hall, London. Do. at the International Fisheries Exhibition			April Taking out patent, making drawings, &c. Making three working models, and exhibiting same at the London Tavern 18 June Exhibiting, models at the Exhibition of Life Saving Apparatus at Liverpool Dec. Exhibiting models at the Admiralty	
				April Paid Government stamp	

milited income to make the entering

	at Woolwich, and at the Board of Trade
18	Office, Poplar
April	Paid Government stamp
	Paid patent agents' charges
	Making eight working models to scale, and exhibiting same at the Naval and Submarine Exhibition at the Agricultural Hall, Islington, London— Rent of space
	terials _ _ _ _ _ _ _ _
18	Printing circulars, &c., in connection with same
April	Exhibiting models at Clarence House to H.R.H. the Duke of Edinburgh
May	Do. do. at Admiralty to Sir Thomas Brassey
	Do. do. to Sir Francis Sullivan
	Carried forward

Carried forward .

.

	Brought forward		. ∦ ≉	8.	d. 18	Brought forward	. £	8.	d.	712
		•	`					1		
					July	Exhibiting models at Admiralty to Sir William	ן ווים			
			∦			Mends	•			
	•				May	Making eight improved large working models	,			
•					to	and exhibiting same with others at the In	-	j		
					Oct.	ternational Fisheries Exhibition, London—		,]		
						£ 8. d		, 1		
			[[Fitting up of stand and		ĺ		
•						writing boards	- ((
						Carriage of models		. {		
			\parallel			Attendants-		. [
			∦			2 men for 6 months .				
				1 1		1 man for 3 months		. 1		
			- 11	1 1				, }		منز البار
•				}		Making of models, work-		, }		P
_						men's time, and materials	_			Ē
			[]		18			[Z
						Taking models and exhibiting same in Ger	-	}		\mathcal{L}
						many—viz., Riel, Berlin, and Hamburg	.]	ļ		
				1		Do. do. at Liverpool	.	}		·
							1			
	Total Receipts .	•	£			Total Expenditure	£)		
			} I	<u> </u>			<u> </u>	<u></u>		

•

1

•

•

•

										— ————————————————————————				_ 			
8	Receipts.][£	8.	d.	L	В.	d.	18	Expenditure.	L	Н.	d.	6	н.	d.	
0	To Sale of 69 doors, as per poopy-book	ress								By Purchases of raw material for 69 doors, calculated to be at least. Trade expenses, as per cash-							
	Less discount . To Balance, being loss .	•								book, being one year's tra- velling— Expenses of several tra- vellers						•	
										Patent agents' charges Stationery Petty expenses for pat- terns, oil, and other trade expenses							FORMS.
									•	" Commission, as per cash-book " Advertising " Wages of workmen " Rent, taxes, and lighting . " Bad debts							
					£								£				

The purchases for 18, 18, 18, are calculated upon accounts in subsequent years. The actual vouchers for 18, 18, 18, were destroyed when petitioner removed to new premises in F. Street, where room was very valuable, and, in consequence, old papers and books no longer considered necessary were not provided with room, but were destroyed. The above calculations for 18, 18, 18, are based on actual accounts kept for ten years following.

Receipts.		L L	٤.	d.	£	8.	d.	Expenditure.	£	8.	d.	£	8.	d.	714
To Sale of 156 doors, as per p copy-book Less discount To Balance, being loss	ess.							By Purchases of raw material for 156 doors, calculated to be at least			£				APPENDIX.

- 5.		•	Expenditure.	£	 d.	[]	#. \	₫.	
£ 8.		£ 8. d.	By Purchases of raw material for 301 doors, calculated to be at least Trade expenses, as per cashbook, being one year's travelling— Expenses of several travellers Law expenses incurred in recovering several debts Patent fees Stationery Charges for patterns, oil and other trade expenses Commission, as per cash-book						FORMS. 715
] 7								

Receipts.	£ 8	d.	£	8. d.	. 18	Expenditure.	£	8.	d.	£	ε.	d.	716
To Sales of 254 doors, as per press copy-book						By Purchases of raw material for 254 doors, as per vouchers.							
Less discount		_				" Trade expenses, as per cash- book, being one year's tra-							
To Balance, being loss						velling							
					•	Expenses of several travellers							
					•	Law expenses incurred in recovering several debts	41						
						Bricklayers' work						-	APPENDI
						Stationery						•	
	·					Charges for patterns, oil,						•	DI
						and other expenses .							×
						•		.					
			, :			" Commission, as per cash book							
						" Advertising	 						
						" Wages of workmen .							
						"Rent, taxes. and lighting							
						,, Mond, Maron Cincing in							
					-].		
是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个		£					这么		2	the state of	A) ii	Marie VX	加度是经济

18	Receipts.	L	8.	d.	£	· .	<i>\d.</i>	. 0	Expenditure,	" <i>L</i>	3	я.	d.	٤	#.	₫.	
10	To Sale of 364 doors, as per press copy-book							18	By Purchases of raw material for 364 doors, as per vouchers.	44							
	Less discount								"Trade expenses, as per cash- book, being one year's tra-								
	To Balance, being loss						,		velling				1				
		[Expenses of several travellers	1							
									Bricklayers' work								
									Stationery								•
	1								Charges for patterns, oil, and other trade ex-								FORMS
									penses								ÇO2
									" Commission, as per cash-book							•	
									" Advertising						•		
									" Wages of workmen					,			
									"Rent, taxes, and lighting.								
	•								•								
	i																
				£									£	—			71
		" (•	,		·				н	ţ	1	- 11		············		~

18	Receipts.	£	8.	$\mid d.$	£	s.	đ.	18	Expenditure.	£	8.	d.	£	8.	d.	718
	To Sale of 415 doors, as per press copy-book							.0	By Purchases of raw material for 415 doors, as per vouchers.				 			
	Less discount			_					" Trade expenses, as per cash- book, being one year's tra-					,		
	To Balance, being loss								velling—							
			•						Expenses of several travellers							
									Stationery							
									Bricklayers' work							h _a
									Charges for patterns, oil,							\PF
									and other trade expenses.							KIGNE
									,, Commission, as per cash-book	·						
			1						"Advertising							
									" Wages of workmen						•	
									"Rent, taxes, and lighting							
									,, Bad debts							
•													1			
			. •		 								-		,	
Che Minda	しては、自己を支援を開発を開発を受ける。 これには、自己を対象を対象を対象を対象を対象を対象を対象を対象をある。			£			 .	£* \		, J.	. M.	إيك	1	<u> </u>	<u>.51</u> 0 .	

18	Receipts.	£	s.	d.	£	s.	d.	. 0	Expenditure.	£	ε.	d.	L	ε,	d.	
	To Sale of 473 doors, as per press copy-book							18	By Purchases of raw material for 473 doors, as per vouchers.							
	Less discount								"Trade expenses, as per cash- book, being one year's tra-							
	To Balance, being loss								velling		3					-
									Expenses of several travellers							
									Bricklayers' work							
					•				Stationery							
	•								Charges for patterns, oil,							FO
									and other trade ex- penses							RMS.
									" Commission, as per cash-book							
									" Advertising							
									" Wages of workmen							
									" Rent, taxes, and lighting .							
									" Bad debts							
							•									
•				£								<u>ا</u> ک				719

- Q	Receipts.	£.	s.	d.	£	8.	d.	Expenditure.	£	8.	d.	£	8.	d. 720
18	To Sale of 365 doors, as per press copy-book			•				By Purchases, as per vouchers, of raw material for 365 doors.						
	Less discount							"Trade expenses, as per cash- book, being one year's tra-						•
	To Royalties—			i				velling—						
	England							Expenses of several tra- vellers		•				
	America				;			Patent expenses (stamp).			:			
								Stationery	:					
	To Balance, being loss							Bricklayers' work						AP
								Law expenses incurred in the recovery of several debts						PENDIX
								Charges for patterns, oil, and other trade expenses						
								., Commission, as per cash-book						
								"Advertising						
		-		ļ				" Wages of workmen	}					
								" Rent, taxes, and lighting .						
				£							ابر			andreador de la constantina della constantina de
) Projection of		。 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1				2206.11.5		

-0	Receipts.	£	8.	d.	£	8.	d.	Expenditure. f 8. f 8. f 8. f 8. f 8.	
18	To Sale of 330 doors, as per press copy-book							By Purchases of raw material for 330 doors, as per vouchers.	
	Less discount							, Trade expenses, as per cash- book, being one year's tra-	
	To Royalties—							velling	
	England							Expenses of several tra- vellers	
	New York		,					Stationery	
	Austria							Bricklayers' work .	
	To Balance, being loss								FORMS
								Charges for patterns, oil, and other trade ex- penses	S 22
	•							" Commission, as per cash-book	
	•							"Advertising	
					1			" Wages of workmen	
	•							" Rent, taxes, and lighting	
									•
				£					72

K

7

Rece.	ipts.	£	8.	d.	£	8.	d.	18	Expenditure.	£	8.	đ.	£	8.	d.	722
To Sale of 325	doors, as per press						,	, - -	By Purchases of raw material for 325 doors, as per vouchers .			•				
Less dis	scount			` 					"Trade expenses, as per cash- book, being one year's tra-		3					
To Royalties—	•	j							velling—							
Austria									Expenses of several tra- vellers							
America	•								Stationery							
To Balance, be	ing loss								Bricklayers' work							A
	· · · · · · · · · · · · · · · · · · ·								Charges for patterns, oil, and other trade ex-							PEN
	•							•	penses							DIX
•	•								" Advertising, as per cash-book							•
	•								" Commission							
									" Wages of workmen							
									" Rent, taxes, and lighting .							•
	•								" Bad debts							
											}					
				<u>, </u>			-,					<u>, </u>				•
	i	i i	. <u>'</u>	~			34333	<u> </u>	II Principle VIII in Contract of the Contract	;. :	_ ,	~ !!	<u>, , , , , , , , , , , , , , , , , , , </u>			

•

	Receipts.	£	· s.	d .	£	8.	d.	18	Expenditure.	£	ε.	d.	£	8.	d.	
18	To sale of 311 doors, as per press copy-book								By Purchases of raw material for 311 doors, as per vouchers.							
	Less discount		_						"Trade expenses, as per cash- book, being one year's tra- velling—		,					
	To Royalties— England								Expenses of several travellers							
	To Balance, being loss								Stationery							FOR
								•	" Commission, as per cash-book " Advertising							MS.
									,, Rent, taxes, and lighting . ,, Bad debts							
				4.	-	-						£				728
		{I.	•	, ~	,					11						

•

Receipts.	£	8.	d.	£	8.	j d.	• Q	Expenditure.	£	8,	d.	£	8.	đ,	724
To Sale of 313 doors, as per press copy-book							13	By Purchases of raw material for 313 doors, as per vouchers.							
Less discount		 ,						"Trade expenses, as per cash- book, being one year's tra- velling—							
To Royalties								Expenses of several tra-							
Austria								vellers . · ·							
To Balance, being loss								Law expenses incurred in recovering several debts							· >
•								Stationery							PP
								Charges for patterns, oil, and other trade expenses							ENDIX.
								" Commission, as per cash-book							
								"Advertising							
								" Wages of workmen							
								,, Rent, taxes, and lighting .							
•								"Bad debts · · ·							
•															
						.	•						 		
			£	-			•	•			£				

18	Receipts.	L	ε.	d.	£	s.	d.	18	Expenditure.	£	s.	d.	£	ε.	đ.	
•	To Sale of 411 doors, as per press							10	By Purchases of raw material for 411 doors, as per vouchers.							
	Less discount								"Trade expenses, as per cash- book, being one year's tra-							
	To Royalties—								velling—				İ			
	Austria								Expenses of several tra-							
									Stationery							
									Charges for patterns, oil, and other trade expenses.							FOR
									"Commission, as per cash-book			[is.
										- 1						
									,, Advertising							
			:						" Wages of workmen							
									" Rent, taxes, and lighting							
									By Balance, being profit							
										,						
													_			
				£								£				725

Receipts.	5	8.	d.	£	8.	d.	Expenditure.	£	8.	d.	£	8.	d.	726
(Eight months.) To Sale of 181 doors, as per press opy-book, from January to August							(Eight months.) By Purchases of raw material for 181 doors, from January to August (eight months), as per vouchers							
Less discount							"Trade expenses, as per cash- book, being eight months' travelling—						•	
							Expenses of several travellers						•	
							Stationery							ΑP
							Charges for patterns, oil, and other trade expenses						•	PENDIX
							, Commission, as per cash-book				Í			•
, ,							" Advertising							
							"Wages of workmen					İ		
							"Rent, taxes, and lighting for eight months (estimated)							
					}		"Balance, being profit					- }		
							"Balance brought down, value of plant and stock in 18							
							"Do. do. 18 .							
			£						ļ	25				

.

- من تبد -

SUMMARY.

Date.		Receipts.		1	Expenditu	re.		Profit.		,	Loss.		
18 18 18 18 18 18 18 18 18 18 18 18 18 1	£	8.	£	£	8.	<i>d</i> .	Stock	Loss .	€.				TOKMS.

M.'s PATENT.

List of Firms supplied gratuitously with Furnace Doors.

•						Cost.	
		£	.8,	đ.	£	8.	d.
		•					
				•			

ORDER FOR REVOCATION OF LETTERS PATENT.

Re Gaulard and Gibbs' Patent, 4362, A.D. 1882 (North, J., July 9, 1888).

Upon the petition of S. Z. de F., in the , 18 , preferred unto this on the day of court, and upon hearing counsel for the petitioner and for the respondents, L. G. and J. D. G., and the N. Co. for the Distribution of Electricity by Secondary Generators, Limited, on the and upon reading the petition, the amended particulars of objections delivered by the petitioner, the exhibits produced to the witnesses named in the schedule hereto, and set opposite to their names in the third column of such schedule, and upon hearing the evidence of the witnesses named in the first column of such schedule, upon their examination taken orally before this Court on the days mentioned in such schedule: this Court did order that the petition should stand for judgment, and the same standing for judgment this day in the paper, in the presence of counsel for the petitioner and the respondents: this Court doth order that the letters patent No. 4362, A.D. 1882, in the petition mentioned, granted to L. G. and J. D. G., be revoked. And it is ordered that the respondents L. G., J. D. G., and the N. Co. for the Distribution of Electricity by Secondary Generators, Limited, pay to the petitioner, S. X. de F., his costs of the said petition, to be taxed by the taxing master on the higher scale.

SCHEDULE

ORDER FOR FURTHER AND BETTER PARTICULARS OF OBJECTIONS.

Harris v. Rothwell (Feb. 13, 1886).

Upon, &c., this Court doth order that the defendant do on or before the day of , 1886, deliver to the plaintiff further and better particulars in writing of his objections as to the validity of the letters patent on which he means to rely at the trial —viz.:

Portions of invention alleged to have been published.

1. By stating what portions of the plaintiff's invention are alleged to have been published prior to the date of the letters patent in each of the several publications in the particulars of objections mentioned by reference to the claiming clauses of the specification of the said patent.

Parts of prior publications relied on.

- 2. Also by stating more specifically the parts of the alleged publications relied on by the defendant in paragraph eleven of the said particulars of objections.
- 3. Also by stating more particularly the time and place of the alleged prior users.

Claims anticipated.

4. Also by stating, by reference to the claiming clauses of the specification of the plaintiff's patent, which portions of the said patent are alleged to be anticipated by each of such prior users.

Interrogatories.

And it is ordered that the plaintiff be at liberty to administer interrogatories for the examination of the defendant.

Costs. And it is ordered that the costs of this application be costs in the action.

ORDERS. 731

ORDER FOR LEAVE TO AMEND SPECIFICATION DURING ACTION OF INFRINGEMENT.

The Haslam Foundry and Engineering Company v. Good-fellow and others (Kay, J., Dec. 2, 1887).

Upon motion this day made unto this Court by counsel for the plaintiffs, and upon hearing counsel for the defendants, and upon reading the pleadings in this action, and an affidavit of A. C., filed the 1st December, 1887, and the exhibits therein referred to: it is ordered that the plaintiffs be at liberty to apply at the Patent Office for leave to further amend the specification of their patent, No. 1034 of the year 1877, by striking out the second claim thereof, and by making such other alterations (if any) as will be rendered necessary thereby. And it is ordered that, after such amendment has been made, the plaintiffs be at liberty to amend their statement of claim so as to limit this action to the amended specification of the said patent. And in default thereof, it is ordered that this action do stand dismissed of this Court, with costs, to be taxed by the taxing master, and be paid by the plaintiffs, the Haslam Foundry and Engineering Company, Limited, to the defendants. And it is ordered that the costs of the defendants Messrs. G. & M., Messrs. L. & H., and Messrs. T. N. & Son, of this application, and of and occasioned by such last-mentioned amendment, be their costs in any event, and be borne by the said plaintiffs, the Haslam Foundry and Engineering Company, Limited. And it is ordered that, in the event of this action proceeding, all other costs be reserved.

ORDER FOR LEAVE TO AMEND SPECIFICATION PENDING PETITION FOR REVOCATION OF PATENT.

Re Gaulard and Gibbs' Patent (Kekewich, J., Nov. 21, 1887).

Upon motion this day made unto this Court by counsel for L. G. and J. D. G., and the N. Company, the respondents to the petition preferred by the above-named S. Z. F., and upon hearing counsel for the said petitioner, an affidavit of the petitioner, S. Z. F., filed the day of , 18, and an affidavit of J. D. G., filed the day of , 18: this Court doth order that the applicants be at liberty forthwith to apply to amend their specification filed in pursuance of the above letters patent, No. of 18, by way of disclaimer, the applicants undertaking to prosecute their proceedings with all diligence. And it is ordered that the petitioner be at liberty, within fourteen days after notice of the amendments made in the specification, either to amend his petition and the particulars of objection delivered by him, or to discontinue all proceedings thereunder. And it is ordered that the respondents L. G., J. D. G., and the N. Company do pay to the petitioner, S. Z. F., his costs of and consequent upon the presentation of his petition up to and including his costs of this motion. Costs to be taxed by the taxing master.

18 —A-No.

ORDERS. 733

ORDER FOR INSPECTION.

The Haslam Foundry and Engineering Company, Limited, v. Goodfellow and others (Kay, J., April 5, 1887).

Upon motion this day made unto this Court by counsel for the plaintiffs, and upon reading the writ issued in this action and affidavit of , &c. &c., and the plaintiffs by their counsel undertaking during the inspection hereinafter directed, or until further order, not to threaten the defendants, Messieurs Goodfellow and Mathews, or their customers, or any other person or persons, by circulars, advertisements, or otherwise, with any legal proceedings or liability in respect of the manufacture, use, sale, or purchase of refrigerating engines or machines by the said defendants, or the use, sale, or purchase of engines or machines, sold by, or offered for sale by any purchaser from, the said defendants: this Court doth order that the plaintiffs be at liberty, on giving four days' notice, by [scientific experts] and solicitor, to inspect refrigerating machines manufactured and in course of manufacture by the defendants, Messieurs Goodfellow and Mathews, for the other defendants, or one of them, which are referred to in the said affidavit of R. M. in the said action of Goodfellow v. The Haslam Foundry and Engineering Company, Limited, 1887—G-573. And it is ordered that the costs of this application be costs in the action.

734 APPENDIX.

ORDER OF REFERENCE TO INDEPENDENT EXPERT FOR REPORT TO THE COURT DURING ACTION OF INFRINGEMENT.

Badische Anilin und Soda Fabrik v. Levenstein.(a)

The Court, being desirous of obtaining the opinion of Professor R. upon the questions set forth or referred to in the schedule hereto, doth order that such questions be referred to the said Professor for inquiry and report, and that a specification of the patent, dated 25th February, 1878, No. 786, be supplied to the Professor.

Schedule.

(a) 2 P. O. R. 77.

ORDERS. 735

ORDER FOR EXPERIMENTS BEFORE SCIENTIFIC EXPERT AND HIS REPORT TO THE COURT DURING ACTION OF INFRINGEMENT.

Edison and Swan United Electric Light Company, Limited, v. Holland and others (Kay, J., January 1, 1888).

This Court, being desirous that experiments should be conducted as hereinafter mentioned, doth hereby order that experiments confined to the repetition of experiments of which evidence has already been given before this Court on behalf of the plaintiff and defendants respectively upon the patent of , dated the , and numbered , be conducted before one day of of the following persons in the following rotation [names of scientific experts. And the plaintiffs and defendants respectively are to repeat in the presence of the person before whom such experiments are conducted, and of two experts on each side, any of their said experiments of which evidence has been given as aforesaid which they may think fit, with the aid of assistants. Each side to choose the place at which its experiments shall be made. And it is ordered that such one of them the said before whom such experiments shall be conducted do report to the Court the nature and result of each experiment made before him.

FEES.

FEES IN REFERENCE TO THE REGISTRATION

OF PATENT AGENTS.(a)

Nature of Fee.	When to be Paid.	To whom to be Paid.	Amount,		
For registration of name of patent agent who had been bonâ fide in practice prior to the passing of the Act.	On application and before registration.	To the Registrar at the Institute.	£ 5	s. 5	d.
For registration of name of any person other than as above.	Do. đo.	Do.	5	5	0
Annual fee to be paid by every registered patent agent.	On or before November 30 of each year, in respect of the year com- mencing January 1st following	Do.	3	3	0
On entry of a candidate for the final qualifying examination.	At time of en- tering name.	Do.	2	2	0

⁽a) This list forms Appendix C. to the Register of Patent Agents' Rules, 1889.

LIST OF FEES PAYABLE ON AND IN CONNECTION WITH LETTERS PATENT.(8)

	Up to Sealing.	•		_
_	\pounds s. d.	£	S.	d.
I.	On application for provisional protec-			
	tion			
2.	On filing complete specification 3 o o			
	· · · · · · · · · · · · · · · · · · ·	4	0	0
	01'			
3.	On filing complete specification with first applica-			
	tion	4	0	O
4.	On appeal from Comptroller to law officer. By			
	appellant	3	0	0
5.	On notice of opposition to grant of patent. By			
	opponent	0	IO	0
6.	On hearing by Comptroller. By applicant and by			
	opponent respectively	T	O	0
		•	Ū	,•
	~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
7.	On application to amend specification:—			
•	Up to sealing. By applicant.	_		_
8.	After sealing. By patentee	I	10	0
9.	On notice of opposition to amendment. By oppo-	3	0	0
J	nent .		•	
٥.	On hearing by Comptroller. By applicant and by	• 0	10	0
•	opponent respectively			
I.		1	0	0
• • •	or proceeding. By notontee			
	or proceeding. By patentee	3	0	0
	·			
2.	On application to the Board of Trade for a compul-			
	sory licence. By person applying	5	0	0
	/T \ part = = -			
	(b) This list forms the first schedule to the Patent Rules, 189)0.		
		3 A		

APPENDIX.

	On analytica to make of against beauty lines on Dar	£	\$.	d.
13.	On opposition to grant of compulsory licence. By patentee	5	0	0
14.	On certificate of renewal :			
- 7.	Before end of 4 years from date of patent.	50	٥	O
15.		J	•	
	patents granted under the "Patents,			
	Designs, and Trade Marks Act, 1883,"			
	before the end of 8 years from date of			
	patent	100	0	0
	or in lieu of the fees of £50 and £100, the			
	following annual fees:			
16.	Before the expiration of the 4th year from the date			
	of the patent	10	0	0
17.	,, , 5th ,, ,,	10	0	0
ıs.	,. ,, 6th ,, ,,	10	0	0
19.	;, 7th ,, .,	10	0	0
20.	", ", Sth ",	15	0	0
21.	", ", 9th ", ",	15	0	0
22.	", roth	20	,O	0
23.	,, ., ıtlı ,,	20	0	0
24.	,, 12th ,, ,,	20,	0	0
25.	", ", ", ", ", ", ",	20	0	0
	On enlargement of time for payment of			
	renewal fees:—			
26.	Not exceeding 1 month	3	0	0
27.	,, 2 months	7	0	0
28.	" 3 months	10	0	0
29.	For every entry of an assignment, transmission,			
	agreement, licence, or extension of patent .			
•	For driplicate of letters patent each	2	0	0
31.	On natice to Comptroller of intended exhibition			
	of a patent under section 39	0		0
32.	Search or inspection fee each	0	I	0
33.	For office copies every 100 words	_		
	(but never less than one shilling)	0	0	4
34.	of drawings, cost according to			
0 F	agreement. For certifying office copies, MS. or printed,			
35.	each	0	r	0
	Cacii	Ÿ	ı	9

		£	8.	d.
36.	On request to Comptroller to correct a clerical			
	error up to sealing	0	5	0
	after sealing	ŧ	0	0
37.	For certificate of Comptroller under section 96 .	0	5	0
38.	For altering address in register	0	. 5	0
39.	For enlargement of time for filing complete speci-			
	fication, not exceeding one month	2	O	0
40:	For enlargement of time for acceptance of complete			
	specification-		•	
	Not exceeding one month	2	0	0
	,. two months	4	0	0
	three months	б	0	0

M. E. HICKS-BEACH,

President of the Board of Trade.

31st March 1890.

31st March 1890.

Approved:

R. E. WELBY,

For the Lords Commissioners of Her Majesty's Treasury, 740 APPENDIX.

WAR OFFICE MEMORANDUM FOR INVENTORS.

WAR OFFICE,

January 1, 1886.

In consequence of the numerous claims for compensation for loss of time and for expenses incurred by private individuals in working out inventions of various kinds, as well as for rewards in consequence of the use of such inventions, the Secretary of State for War considers it necessary to make known the following regulations:—

- (a) With regard to unpatented inventions—
 - (1) Persons who desire to submit any unpatented invention for consideration should do so by letter addressed to the Under-Secretary of State for War. The letter should state the nature of the invention, and whether the person who offers it for consideration desires to make any claim to remuneration in connection with it. In the absence of such a statement, it will be assumed that no such remuneration is expected.
 - (2) Expenses incurred before the submission of an unpatented invention will not be considered to give a claim for repayment. No liability on behalf of the public will be recognised on account of loss of time or expenses incurred in connection with an invention after such submission, unless authority for such expenses has been previously given by letter, signed by one of the Under-Secretaries of State, or the Director of Artillery; and the liability will be strictly confined to the limits of expenditure authorised in such letter.
 - (3) All claims for reward for an unpatented invention will be examined by a joint council of the Admiralty and War Office, to be held at the War Office, and if any payment be recommended by the council and approved by the Secretary of State for War, the sum will, with the concurrence of the Treasury, be included in the Estimates, but it will not be due to the claimant until after the vote is passed by the House of Commons.

- (4) No claim for reward for an unpatented invention will be held to be established unless the invention has been adopted into the Service.
- (b) With regard to patented inventions—
 - (5) By section 27 of the Patents, Designs, and Trade Marks Act, 1883, it is enacted as follows:—
 - "A patent shall have to all intents the like effect as against her Majesty the Queen, her heirs and successors, as it has against a subject.
 - "But the officers or authorities administering any department of the service of the Crown may by themselves, their agents, contractors, or others, at any time after the application, use the invention for the service of the Crown, on terms to be before or after the use thereof agreed on, with the approval of the Treasury, between those officers or authorities and the patentee, or, in default of such agreement, on such terms as may be settled by the Treasury after hearing all parties interested."
 - (6) Persons desiring to submit patented inventions should proceed on all points as laid down in paragraph (1).
 - (7) Should there be a statement to the effect that remuneration is expected in the event of the adoption and use of the invention by the Secretary of State for War, his agents, contractors, or others, and should there be such adoption and use, or an intention to adopt and use it, then in default of an agreement between the Secretary of State for War and the patentee, or his agent, as to the terms of remuneration, the Treasury will settle the terms after hearing all parties interested.

RALPH THOMPSON.

```
ABANDONMENT OF APPLICATION for patent, 263
ABRIDGMENTS OF SPECIFICATIONS, 543
        powers of Board of Trade in reference to, 563
ACCEPTANCE
        of application for patent, 268
             notice of, to applicant, 268
             effect of, 268
         of complete specification, 269
             no guarantee of validity, 269
             effect of, 418, 534
             advertisement of, 269, 533
ACCESSION OF BRITISH GOVERNMENT to International Convention, 603
        declaration of, 605
ACCIDENT
        result of, may be good subject-matter, 7, 50
ACCOUNT
         assignee of share in profits is entitled to, from licensee, 317
         against manufacturer and damages against user, 424
         of profits not granted against licensee unless all parties are before the
           Court, 337
        necessary on petition for extension—see Extension
        of fees, salaries, allowances, &c. in Comptroller's annual report, 563
ACCOUNT AND DAMAGES
         plaintiff is not entitled to both, against same defendant, 495
         different defendants to same action, 496
        delay, 495
         jurisdiction of Court of County Palatine of Lancaster, 495
         infringement before publication of complete specification, 498
        infringement after failure to pay fees, 498
         disclosure of names of defendant's customers, 497
         costs of former discontinued action, 502
        time within which amount found due must be paid, 502
        proof in bankruptcy, 497
         reduction of price of patent article by patentee, 499
        increase of sales due to defendant's reduction in price, 500
         profits not attributable to use of invention, 500
        profits of defendant's business prior to infringement, 497
        account of profits where patent has been assigned, 498
        scope of order for account of profits, 496
        evidence necessary to obtain inquiry as to damages, 499
        reference of damages to judge and jury, 502
        scope of order for assessment of damages, 502
        measure of damages, 498
        acceptance of agreed damages, 501
        damages where there is a decision adverse to the patent, 501
        damages in respect of loss of rents and royalties, 501
         damages from purchaser from manufacturer, 501
        damages where practice is to grant royalties, 500
        damages in action at instance of one of several co-patentees, 318
```

```
ACCOUNT AND DAMAGES—(continued)
         non-payment of damages by manufacturer, 501
         omission to ask for damages at hearing, 502
 ACQUIESCENCE
         effect on right to interlocutory injunction, 457
         effect on right to perpetual injunction, 467
ACTION OF INFRINGEMENT, 395-521
    See Writ, Parties, Pleadings, Statement of Claim, Particulars
  OF BREACHES, DEFENCE, PARTICULARS OF OBJECTIONS, DISCOVERY,
  Inspection, Consolidation of Actions, Trial, New Trial, Appeal
  INJUNCTION (interlocutory), INJUNCTION (perpetual), ACCOUNT AND
  DAMAGES, DELIVERY UP OF INFRINGING ARTICLES, COSTS
        remedy of patentee whose privilege is infringed, is by, 396
         which is a defence to an action to restrain threats of legal proceedings,
               389
        proceedings before commencement of, 419-421
         usual application to infringer before issue of writ, 420
         plaintiff not bound to rely on promise of infringer not to repeat
              infringement, 420
        Court does not usually notice negotiations prior to issue of writ, 420
        patentee's position on discovering several infringers, 419
            his proper course, 420
        can assignee maintain, before registration of assignment, 321
ACTION OF REDUCTION
        proceedings for revocation in Scotland are in form of, 342
ACTION TO RESTRAIN THREATS OF LEGAL PROCEEDINGS
    See THREATS OF LEGAL PROCEEDINGS
ADDITION
    See COMBINATION
ADDRESS
        correction of, 560
        statement of, must accompany application, 607
                     also notice of opposition, 613
ADMINISTRATOR
        legal representative includes, 273
ADVANTAGE
        production of new, not sufficient to support a patent, 83
ADVERTISEMENT
        of acceptance of provisional specification, 610
        of acceptance of complete specification, 269, 533, 610
        of request and proposed amendment of specification, 233, 535
        of amendment, 537, 616
        of intention to apply for hearing of petition for extension, 365
            form of, 696
        of day fixed for hearing petition for extension, 366
            form of, 698
        threats of legal proceedings made by, 385
AFFIDAVIT
        for use under Act of 1883, form of, 608, 609
        in support of order for inspection, 483
        further, of documents, 493
AGENT—See also Patent Agent
        application cannot be signed by, 257, 607
        all attendances, &c., by applicant may be made by, 257, 607
        appointment of, form of, 637
        of Crown authority, right to use invention on terms, 540
        of foreign inventor may be patentee, 28
        of prior patentee cannot oppose grant of patent, 274
        of foreign patentee cannot maintain action of infringement, 422
        infringement by, 423
ALIEN
        communication from abroad by, 17
        enemy cannot be patentee, 22
        patent granted to person in trust for, 5
```

```
· mentioned in Comptroller's Annual Report, 563
AMENDMENT
        of application may be required by Comptroller, 264, 531, 559
        of application which comprises more than one invention, 260
        of notice of opposition to grant of patent, 278
        of particulars of breaches or objections, 426
        of documents not provided for by Acts of 1883-1888, 608
AMENDMENT OF THE SPECIFICATIONS, 230—255
        not possible before 1834, 231
        only by disclaimer before 1883, 231
        under Act of 1883, by disclaimer, correction, or explanation, 232-234
        by disclaimer only pending action of infringement or petition for revo-
                   cation, 233
        by disclaimer, correction, or explanation when no pending action of
                   infringement or petition for revocation, 233
        procedure, 230
        leave to amend is conclusive, 254
            except in case of fraud, 254
        appeal from Comptroller to law officer, 234
            delay in appeal to law officer, 253
            law officer's decision final, 235
            prohibition does not lie to officer, 236
        when leave to apply will be refused, 235
        no amendment is allowed which makes the specification as amended
                   claim an invention substantially larger than or substan-
                   tially different from the invention claimed by the specifi-
                   cation as it stood before amendment, 234, 236, 239
            or which imports disadvantages in a prior invention, 236
        amendment of claim to combination as a whole, 240
        leave to apply to amend no guarantee of validity, 235
        adverse consequences of amendment, 230
        disconformity between amended complete and provisional specifi-
                   cations, 236
        specifications not necessarily bad before amendment, 247
       assignee may apply for leave to amend, 235, 319
        mortgagee not necessary party to application, 235
            query whether mortgagee can apply alone, 319
       persons entitled to oppose, 238
       applicant cannot object to opposer before the Comptroller, 238
            but may do so before the law officer, 239
       reasons for requiring amendment, 240, 247
            must be stated in writing, 240, 247
            though amendment is not refused because reasons given are
                  insufficient, 241
       slight amendments allowed at hearing of application, 267
       disclaimer
           object of, 241
           legitimate, 242
                                                                       ٠..
           illegitimate, 242
           does not amount to claim to residue, 246
            all claims may be struck out, 246
            limit of claim to particular construction, 242
            slight addition after disclaimer, 232
       explanation
           function of, 244
           example of, 244
           ambiguous claim, 246
           insertion of drawing, 246
                       subsequently acquired information is not allowed, 244
       clerical errors
           correction of, by Master of Rolls, 244
                            Comptroller, 245
           delay in application, 246
      pending action of infringement or petition for revocation, 247-251
```

ALLOWANCES

```
AMENDMENT OF THE SPECIFICATIONS--, continued)
         pending action of infringement or petition for revocation—(continued)
             leave of Court or Judge necessary
                 how obtained, 248
                 when it is given, 249
             where there is more than one action or petition it is not necessary
                   to obtain leave in all, 249
                 former practice, 249
                 present practice, 249
             House of Lords has no original jurisdiction to grant leave, 234
             Vice-Chancellor of Court of County Palatine of Lancaster has
                   jurisdiction, 234
             procedure after leave of Court or a Judge has been obtained, 251
        conditions imposed on grant of leave to apply to amend
             power of Comptroller and law officer to impose, 237
             power of Court or Judge to impose, 237
             examples of conditions imposed, 237
                   protection of manufacturers who have embarked capital
                          on the strength of the invalidity of the patent, 252
                   infringement committed after January 1, 1884, 253
                          special circumstances, 253
                   no action to be brought in respect of infringements prior
                          to a certain date, effect of this condition, 252
                        infringing articles usually ordered, to be marked, 252
                   conditions usually imposed pending action of infringement-
                          or petition for revocation, 249
                   conditions which have been imposed in different cases, 250
                   if court or judge has not imposed conditions, the Comp-
                          troller or law officer will not do so, 251
        during petition for revocation, 553
        Comptroller can require, on report of examiner, 264
        second amendments are discouraged, 254
        effect of, on validity of patent in action of infringement, 393
         retrospective effect of, 236, 238
         infringements committed before, 237
         restriction of recovery of damages, 537
         threats of legal proceedings made before, 393
        injunction obtained before, cannot be enforced after, 238
        notification of, to be entered in register of patents, 296
        advertisement of, 537, 616
        costs
             Comptroller has no power over, 254
             law officer has, 254
             pending action of infringement or petition for revocation, 254
             Comptroller does not usually give, or receive, or appeal, 204
             return of stamp on appeal, 255
ANTICIPATION
        distinction between, and publication, 94
APPEAL
         from Comptroller to law officer, 234
             practice on, 621-622
        from Board of Trade in the matter of compulsory licences, 328
         from judgment in action of infringement, 455-456
             procedure on, 455
             security for costs of, 455
             when appellant becomes bankrupt, 456
             insufficient ground for postponing, 456
             stay of proceedings pending, 519
APPENDIX, 525
    See Table of Contents
APPLICANT—See also APPLICATION
        who may be, 4
        joint-inventors must all be, 14
        authority of agent of, 257
```

JNDEX. 747

```
APPLICANT—(continued)
        infant, 4, 5
         lunatic, 4. 5
         married woman, 4, 5
        legal representative of deceased inventor, 6
        alien enemy, 22
        under International Convention, 291
             foreigner, protection of against publication, 107
                       effect of, application by, 9
                        rights of, 272
        persons disqualified from being, 21
        rival applicants, 265
        death of, before scaling of patent, 534
        rights of after acceptance of complete specification, and before
               scaling of patent, 534
        entitled to notice of opposition, 278
APPLICATION -- See also APPLICANT
        new, of old thing may be subject-matter, 93
        of a principle is subject-matter, 35, 37
                      examples of patents for, 38-43
        of new principles, 36
             means may be old, 35
             if means new, both means and application may be claimed
               separately, 36
        of old principle, scope of patent for, 36
        for patent --- see also Applicant, Opposition to Grant of Patent
                   interest of inventor in invention before, 304
                   persons enabled to apply, 4, 258, 531
                   declaration which must be contained in, 4, 258
                   provision for persons incapable of making declaration, 239.
                   by legal representative of deceased inventor, 6, 542
                   by joint inventors, 14
                   joint applicants inventors of distinct parts, 262
                   delay in, effect of, 109
                   delay in, undesirable, 100
                   must be accompanied by a specification provisional or
                         complete, 146
                   how to be made, 258
                   invention partly original and partly communicated from
                         abroad, 258
                   should comprise only one invention, 260
                       what is one invention, 200
                       course to be pursued when more than one invention
                         is included in, 260-262
                   by post, 561
                   time within which complete specification must be left at
                         Patent Office, 265, 532
                   signature of complete specification, 264
                   referred to examiner, 263, 531
                   duties of examiner, 263
                   comparison of provisional and complete specifications, 532
                   Comptroller has power to refuse, on report of examiner, 264
                   Comptroller has power to require amendment of specifica-
                         tion or drawings on report of examiner, 264
                   reports of examiners are not published, 265
                   second, in respect of same invention, 265
                   appeal from Comptroller's decision to law officer, 265
                       practice, 266
                   costs
                       Comptroller has no power over, 266
                       law officer has, 266
                   slight amendments of specifications allowed at hearing
                         before law officer, 267
                   notice of acceptance, 268
                   effect of notice of acceptance, 268
```

```
APPLICATION—(continued)
         for patent—(continued)
                    acceptance of complete specification no guarantee of its
                          validity, 269
                    effect of acceptance of complete specification, 534
                    advertisement of acceptance of complete specification, 269,
                          533
                    when open to public inspection, 269
                    concarrent applications, 281
                    in fraud of true and first inventor, 295, 542
                    foreign application must be made in same manner as
                          ordinary, 289
                    applicant entitled to notice of opposition, 278
                    conditions may be imposed on grant of—see Conditions
                    abandonment of, 263
APPORTIONMENT
         of costs in action of infringement, 507
ARMS (ROYAL)
         unauthorised use of, 565
ART
         subject-matter must be an, 24
             capable of producing vendible articles, 25
         to be exercised for illegal purposes, is not subject-matter, 25
         rediscovery of lost, 95
         interpretation of terms of, in anticipating documents, 116
ASSESSOR
         power of court to try action of infringement with aid of, 449
         remuneration of, 449
ASSIGNEE
         entitled to oppose grant of subsequent patent, 274
         can sue for infringement, 310
         query, can maintain action of infringement before registration of
           assignment, 321
         of share in profits, entitled to account from licensee, 317
         equitable, of exclusive licensee not estopped from disputing validity of
           patent, 337
         may apply to amend the specifications, 319
         entitled to petition for prolongation or extension, 319, 362
         not viewed with so much favour as original grantee on petition for
          prolongation, 320, 363
        on death of, patent vests in executor or administrator, 323
ASSIGNOR
        estopped from denying patent against assignee, 311, 312
             but allowed to contend for a particular construction of the speci-
               fication, 312
        right of, to give evidence of invalidity in action not at instance of
               assignee, 314
ASSIGNMENT OF PATENT
        possible in virtue of the grant, 305
        may be by deed or act and operation of law, 306
        no particular form of words necessary, 306
        no limit to the number of assignees, 305
        may be made to body corporate, 305
        for a district, 306, 542
        different inventions included in one grant, 308
        different shares to different assignees, 308
        future inventions, 310
        future improvements, 310
        with notice of licences, 310
        with notice of covenants, 318
        consideration for, 306
        payment of duties in respect of patents assigned in consideration of
          a royalty, 306
        registration of, 296, 320, 559
```

ASSIGNMENT OF PATENT-(continued)

should be registered as soon as possible, 320 practice on application for entry of, on Register of Patents, 321 query, can assignee maintain action before registration, 321 retrospective effect of, 322 partnership created by assignment of share in patent, 322 act and operation of law, death of grantee or assignee, 323

death of person possessed of an invention, 323 bankruptcy of patentee, 324 patent granted to undischarged bankrupt, 324 exclusive licence may amount to, 330 estoppel of assignce from denying patent, 311 account of profits where patent has been assigned, 498 to Secretary of State for War, 544

precautions on, in the case of patents prior to Jan. 1, 1884, 305 form of, 666

ASSIZES

trial of action of infringement at, 453

ATTORNEY-GENERAL—See also LAW OFFICER

fiat of, where necessary for revocation of letters patent, 344 how obtained, 344

AUTHORS

rights of, 300

BANK HOLIDAY

Patent Office not open on, 607 leaving documents, paying fees, &c., at Patent Office, 293, 562 Register of Patents not open to inspection on, 619

BANKRUPT

invention of undischarged, 324 not estopped from denying patent against vendee from trustee in bankruptey, 315

BANKRUPTCY

of patentee, 324 proof in, of amount found due on taking of account of profit or damages, 497

BOARD OF TRADE

power of, to compel patentee to grant licences, 327, 537 power of, to make rules regulating business of Patent Office, 562 Comptroller acts under the superintendence and direction of, 558 power of, to appoint and remove Comptroller and other officers, 559 exhibitions certified by, 108, 542, 574 proceedings of, 583 certificate of, conclusive evidence, 583 how powers of, may be exercised, 583

BODY CORPORATE

cannot be sole original patentce, 21 may be registered as proprietor, 21 may be assignee of patent, 305

BRITISH POSSESSION

definition of, 568

BREACHES

See Particulars of Breaches

CAPITALIST

interest in patent from the beginning, how obtained by, 4

CATALOGUES

relating to inventions published by the Comptroller, 543

```
CAVEAT
        may be entered by any person against a grant of extension, 377
CERTIFICATE
        of Comptroller is prima facie evidence, 561
                      form of, 658
        as to particulars—see Costs
        of validity, 514- see Costs—solicitor and client
        as to particulars of objection in petition for revocation not necessary
              on taxation, 350
        of Secretary of State for War to Comptroller that invention should be
              kept secret, 308, 544
        of Board of Trade as to exhibition, 108, 548, 574
        of payment or renewal, 615
            form of application for, 651
            form of, 651
CESTUI QUE TRUST
        may bring action of infringement though patent registered in name of
          trustee, 310
        may be made party to action brought by trustee, 310
COKE, SIR EDWARD
        Commentary on ss. 5 & 6 of Stat. of Monopolies, 26
        Commentary on words "mischievous to the State by raising the prices
          of commodities at home" in 2t Jas. I. c. 3. s. 6, 127
CHEMICAL PROCESS
        invention of, 30, 34
CHRISTMAS DAY
        Patent Office not open on, 607
        leaving documents, paying fees, &c., at Patent Office, 293, 562
        register of patents not open to inspection on, 619
CIRCULARS
        threats of legal proceedings by, 385
CLAIM
    See Specifications
CLERGYMAN
        cannot be patentee, 21
CLERICAL ERRORS
    See Errors
CLERK OF FOREIGN INVENTOR
        may be patentee, 20
CLERKS
        appointment of, by Board of Trade, 559.
COLORABLE IMITATION
        infringement by, 403
        objection to use of term, 403
COLONIES
        provisions for, 565
COMBINATION
        of new, old, or partly new and old parts, may be good subject-matter,
                  50, 54
        new parts of new, good subject-matter of separate patent, 54
        which consists merely in omission of part thought essential to old
                  combination, may be good subject-matter, 55
        ratio decidendi for holding patents for combination good subject-
                  matter, 50
        claim to—see Specifications—claim
            infringement of, 405, 409, 411
                by use of component parts, 405
```

by use of equivalents, 406

COMMITTEE OF LUNATIC declaration by, 562 COMMON LAW as regards patents, declared by Statute of Monopolics, 1 cases on subject-matter prior to Statute of Monopolies, 28 novelty is requisite at, 86 expressly preserved by Statute of Monopolies, 87 utility requisite at, 125 COMMUNICATION by workman to fellow workman not subject-matter, 17 by one British subject to another in the realm, not subjectmatter, 20 from abroad may be subject-matter, 17 patents granted under Act of 1883 for, 19 by one foreigner resident abroad to another, good subject-matter, 20 provisions as to foreign applications confer no rights in respect of. 290 COMPANY "person" includes, 568 may be registered as proprietor, 21 cannot be sole original patentee, 21 may be joint patentee, 21 stands in same position as any other assignce with regard to extension, 364 directors of, personally liable for infringements, 423 COMPLETE SPECIFICATION See Specifications COMPTROLLER definition of, 568 appointed by Board of Trade, 558 may be removed by Board of Trade, 559 acts on direction of Board of Trade, 558 discretion of Crown in granting patents exercised through, 256 no inquiry by, as to age, coverture, or sanity of applicant, 5 exercise of discretionary power by, 561 power of, to take directions of law officer, 561 to refuse application or require amendment, 264, 531, 559 to impose conditions on granting leave to apply to amend specification, 237, 251 to correct clerical errors, 245, 560 none, over costs of proceedings on application for patent, 266 to require amendment of specifications and drawings on report of examiner, 264 none over costs of an application for leave to amend a specification, 254 appeal from, to law officer, 234 certificate of, prima facie evidence, 298, 561 required to publish illustrated journal and reports of cases, 295 annual reports of, 563 COMPULSORY LICENCES—See LICENCE power of Board of Trade to order, 327, 537 appeal from Board of Trade, 328 grounds for grant of, 327 practice on application for, 617-620 form of application for, 648

order for, enforced by mandamus, 328

CONDITIONS

form of petition for, 649

form of opposition to, 650

on which grant of patent is made, 301 non-compliance with, of patent ground for revocation, 347

```
CONDITIONS—(continued)
        special, may be imposed by Comptroller or law officer on hearing of
               application, 281-286
             disclaimers and references to prior patents, 282
             object of disclaiming clause, 283
             special reference to opponent's patent not a matter of right, 284
             special references not ordered unless necessary to protect op-
               ponent, 285
             claims may be struck out, 286
             explanation of ambiguous meaning of a specification, 286
CONFIRMATION OF LETTERS PATENT, 294
CONSIDERATION
         necessary to support grant, 85
             is entire, 88
             partial failure of, is fatal, 88, 126, 130
             novelty is part of, 86
             utility is part of, 126
         not necessary for licence, 332
        usual for licence, 332
CONSIGNEE
         of goods shipped from abroad, defendant to action of infringement,
           425
CONSOLIDATION
         of action of infringement, 454
         when action may be consolidated, 454
         at instance of defendants only, 454
         how actions are consolidated, 454
CONSTRUCTION
         of letters patent, 395
         of specification—see Specifications
CONTEMPT OF COURT
         by breach of injunction, 468
         advertising for fresh evidence after judgment is not, 469
        asking for subscription towards appeal is not, 469
CONTRACTORS
         of Crown authorities, right to use invention on terms, 540
CONVENTION (International)
        for protection of industrial property, 584
CO-OWNERS OF PATENT
        rights of, 309
        power to grant licences, 326
COPIES
        of statutory declarations on application, how obtained, 278
         of accounts on petition for extension, 377
         of deeds, licences, &c., to be supplied to Comptroller, 537
        sealed, to be received in evidence, 560
        certified, of documents, 619
        of Patent Office publications, presentation of, 563
CORPORATION---See Body Corporate
        sole, cannot be only original patentee, 21
             may be registered as proprietor, 21
CORRECTION
    See AMENDMENT OF THE SPECIFICATIONS
COSTS
        Comptroller has no power over, of proceedings before him, 266
        of proceedings before law officer, 266, 542
        of obtaining flat of the Attorney-General, 345
        of petition for revocation, 353
```

COSTS—(continued) of petition for revocation—(continued) certificate as to particulars of objection in petition for revocation not necessary on taxation, 350 to restrain threats of legal proceedings, 394 incurred by trying action in two forms, 392 action of infringement discretion of Court or Judge, 504 circumstances which will induce Court to deprive plaintiff of, 504, 505 ignorance no immunity from, 505 when defendant admits and offers to discontinue infringement, 505 when plaintiff's conduct is oppressive, 320, 506 effect of intention on, 402 of particulars necessity of Judge's certificate that particulars were reasonable and proper, 504 not allowed unless certified to be proven, 510 or to be reasonable and proper, 510 certificate only necessary when action has proceeded to judgment, 511 certificate when case breaks down at the trial, 512 jurisdiction of Court of Appeal to grant certificate, 511 jurisdiction of Vice-Chancellor of County Palatine of Laneaster to grant certificate, 511 omission to ask for certificate at trial, 510 if Court can dispose of the case, it will not hear it further for the purpose of deciding whether particulars were reasonable and proper, 513 which party has not had opportunity of proving, 512, 513 of application for further and better particulars, 439 apportionment, 507, 510 where plaintiff succeeds on issue of validity, but fails on that of infringement, 507 where plaintiff fails on issue of validity, but succeeds on that of infringement, 509 drawings and models, 519 scientific evidence, 518 separate issues, 506 issues abandoned at the trial, 507 claim to costs of former discontinued action in subsequent action, 502 on the higher scale, 520, 521 party and party, 518 solicitor and client when validity of patent has been certified in former action, 504 certificate of validity, authority of Court or a Judge to grant, 514, 541 form of, 691 effect of certificate of validity in former action, 514 meaning of subsequent action, 516 no appeal from decision of Court or Judge, 516 omission to ask for certificate at trial, 515 certificate when defendant does not appear, 515 certificate where no evidence of validity is offered, 516 certificate when patent is invalid as to one or more claims, 516 jurisdiction of Vice-Chancellor of Court of County Palatine of Laneaster to grant, 515 jurisdiction of Court of Appeal to grant certificate, 515 application for certificate to Judge of first instance after hearing of appeal certificate, 515 discretion of Court as to, though plaintiff holds certificate of validity, 517 when validity not denied in subsequent action, 518 appellant may be ordered to give security for costs of appeal, 455 security for costs of interrogations, 486

```
COURT OR JUDGE
         definition of, 342, 568
         power of, to impose conditions on granting leave to apply to amend
                     specifications, 237
                  rectify register of patents, 298, 560
                  compel inspection in action of infringement, 483
         rectification of register by, 560
COURT OF COUNTY PALATINE OF LANCASTER
         jurisdiction of, to grant leave to amend specification pending action
           of infringement or petition for revocation, 234
         jurisdiction to grant account or damages, 496
         jurisdiction to hear petition for revocation, 342
         jurisdiction to grant certificate of objections, 511
       · jurisdiction to grant certificate of validity, 515
COVENANTS
         assignment with notice of, 318
         for validity, 315
         on assignment of share in a patent, 309
         usual in licence, 333
        not implied in licence, 335
         absence of, for title and validity in licence, 335
COVERTURE
         no inquiry as to, on application for patent, 5
CROWN
        patent to bind, 540
        power of officers of, to use invention on terms, 332, 540
        right of, to free use of inventions patented prior to Jan. 1, 1884, 331
        not entitled to free use of inventions patented after Jan. 1, 1884, 332
        discretion of, in granting patents, 256
             exercised through medium of Comptroller or law officer, 256
        power of, to grant extension of letters patent, 355
CUSTOMERS
        disclosure of defendants', on inquiry as to damages, 497
DAMAGES
    See ACCOUNT AND DAMAGES
DATE OF LETTERS PATENT, 287, 534
        granted on foreign application, 288
DEATH
        of person possessed of an invention for which no application has
          been made, 6, 323
        of person possessed of an invention in respect of which an application
          has been made, 6, 534
DECLARATION
        to be made by applicant for a patent, 258
            provision for persons incapable of making, 259, 562
             by legal representative of deceased inventor, 6, 542
        statutory, for use in the Patent Office, 259
        statutory, part of application for patent is exempt from stamp duty,
               260
        statutory, forming evidence on opposition, copies of, 278
        acceptance of accession of British Government to International
              Convention, 605
DEED
        assignment of patent by, 306
        licence must be by, 326
DEFENCE
        relation of, to particulars of objections, 430
        two main defences to action of infringement, 429
            denial of infringement, 429
            denial of validity, 430
                grounds on which validity is disputed should be stated, 430
```

```
DEFENCE—(continued)
         two main defences to action of infringement—(continued)
                  grounds on which invalidity may be pleaded, 431
                      patentee not true and first inventor, 431
                      pleas of true and first inventor and novelty must be raised
                         separately, 88
                      invention not subject-matter, 432
                       invention not new, 432
                      invention not useful, 432
                      insufficiency of the specifications, 433
                      disconformity of the specifications, 433
         intention no, 401
         ignorance no, 402
         failure on part of plaintiff to carry out an agreement no, 416, 430
         fresh issues may be raised during progress of action, 434, 439
         estoppel of defendant from denying validity, 434, 437
              no, by decision in favour of validity in former action, 429
              affecting only one defendant, 347
              on motion for interim injunction, but not at trial of action, 435,
                        436
             assignor estopped from denying validity against assignee, 311, 312
             assignor not estopped from disputing scope of invention, 435
                  or denying a particular construction of the specification, 312
              bankrupt is not estopped in action at instance of trustee in bank-
                        ruptcy or assignee from him, 429
             persons who are not estopped, 435
         inspection for purpose of preparing, 482
         forms of, 680
DEFINITIONS
         anticipation and publication, 94
         British possession, 568
         Comptroller, 568
         Court, the, 568, 342
         Court of Appeal, 565
         distinct statement of invention claimed, 20
         foreign application, 291
         "improvements" as used in title, 61
         industrial property, 597
         infringement, 399
         injunction, in Scotland, means interdict, 546
         invention, 19, 23, 546
         inventor, 19
         law office, 568
         legislature, 568
         manufacture, 24
         novelty and discovery, 93
         ordinary skilful workman, 166
         patent, 546
         "patents" as used in International Convention, 597
         patentee, 546
         "person" includes "body corporate," 568
         "prescribed," in reference to Act of 1883, 568
         public knowledge, 96
         public use, 103-105
         "subsequent action," in reference to costs, 516
         subject-matter
             exhaustive definition of, not possible, 28
             by Statute of Monopolies, 4
             by Court of King's Bench, 25
         "summary conviction" in Ireland, 568
         Treasury, the, 568
         utility, 129
DELAY
        in sealing patent, 287
         effect of, on right to account or damages, 495
```

```
DELIVERY UP OF INFRINGING ARTICLES, 503
        or destruction in the alternative, 503
        when infringing article is compound, 503
        marking of compound articles, 503
        loss caused to defendant by, 504
        question reserved till after taking of account of profits, 503
        form of order, 503
DESTRUCTION OF INFRINGING ARTICLES, 503
        or delivery to plaintiff, 503
        when infringing article is compound, 503
        marking of compound articles, 503
        loss caused to defendant by, 504
        question reserved till after taking of amount of profits, 503
         form of order for, 503
DETAILS
        improvements in, made by servant, 17
DIRECTOR OF COMPANY
         may be personally liable for infringements, 423
DISCLAIMER
    See AMENDMENT OF THE SPECIFICATIONS—Conditions
        sealed copy of, in Patent Office is evidence, 560
DISCONFORMITY OF THE SPECIFICATIONS, 148-156
        effect of, 149, 154
        details, 154
         examples of patents rendered void by, 150
         examples of patents where objection failed, 152
DISCOVERY
         distinction between, and novelty, 93
        action of infringement, 481, 495
             power of Court as to, 486
             respective rights of plaintiff and defendant to, 489
           - when matter of indifference to party against whom it is sought,
                   490
             limited to facts necessary to enable parties to prove their case,
                   489
             objection on granted that right to, depends on determination of an
                   issue, 486
             names and addresses of infringer's customers, 488
             trade secrets, 491
             communications between patentee and patent agent not privileged,
                   491
             communications between patentee and solicitor privileged, 492
             relevant documents, 493
             interrogatories
                 may be administered by either party, 486
                 security for costs of, 486
                 rule that party interrogated must answer fully, 487
                 as to infringement, 488
                 fishing, 489
                 irrelevant, 492
         on petition for extension, 377
DOCUMENTS—see also Affidavit
         publication by, 114
             several different, 120
         distinction between effect on publication of production of a machine
               and a, 121
         discovery of relevant, 493
         further affidavit of, 493
         sealed copies of, in Patent Office are evidence, 560
         provisions as to day for leaving, at Patent Office, 562
         may be sent by post to Patent Office, 561
         size, &c., of, for use in Patent Office, 607
         amendment of, by Comptroller, 608
```

DRAWINGS insertion of, as explanation on application to amend specifications, 246 must be inserted in both provisional and complete specifications, if required, 156 both specifications may be accompanied by the same, 574 complete specification may refer to drawings which accompany the provisional, 574 not published unless application is accepted, 573 accompanying a specification of an invention assigned to Secretary of State for War, 544 amendment of, 264 costs of, 519 relation of, to letterpress of specifications, 227 size and preparation of, 612, 613 transmission of certified copies of, 562 powers of Board of Trade, 563 DOLLOND'S CASE facts of, 9 DUPLICATES of letters-patent, 295 of specifications, &c., 563 specifications must be furnished in duplicate, 642, 643 necessary, of drawings on application, 611, 613 DURATION See EXTENT AND DURATION OF PATENT DUTIES payment of, in respect of patents assigned in consideration of a royalty, 306 EDINBURGH MUSEUM OF SCIENCE AND ART transmission of certified copies of specifications, &c., to, 562 ENGLAND revocation of letters-patent in, effect of, 342 ENLARGEMENT OF TIME for payment of fees, 615 form of application for, 652 for leaving and accepting complete specification, 615 forms of application for, 662, 663 for, doing other acts prescribed by Patent Rules 1890, 616 for appealing to law officers, 621 EQUITY no infringement on, of a patent, 401 EQUIVALENTS substitution of parts by known, is not subject-matter, 55 substitution of parts by new, may be good subject-matter, 55 examples of patents void as being merely for the substitution of one known equivalent by another, 56 infringement by use of, 486 ERRORS in the specifications which competent workman would perceive and correct, 228 construction of, by the Court, 228 clerical power of Comptroller to correct, 245, 560 power of Master of Rolls to order amendment of, in specification, 244 delay in applying to amend, 246 ESTOPPEL See Assignee, Assignor, Defence, Licensee

K,

```
EVIDENCE
        action of infringement, 470-481
            restricted by particulars, 426, 437
             under particulars not objected to, 470
             not within particulars, 470
             licensee competent witness for plaintiff, 337
             licensee as witness, 471
             patentee is competent witness for assignee, 471
             expert evidence, 481
             scientific, costs of, 518
             models, 477
             construction of the specifications, of, 481
             certificate of Comptroller is prima facie, 298, 501
             Register of Patents is prima facie, 296
             scaled copies of documents in Patent Office or from Register are,
                   500
             certified copies of documents in the Patent Office, 298
             sufficient to obtain interlocutory injunction, 460
             necessary to obtain an order for inspection, 482
             necessary to obtain inquiry as to damages, 499
             plaintiff not entitled to judgment by default without proof of his
                   case, 472
            proof of grant of patent, 472
                     subject-matter, 472
                     issue of true and first inventor, 475
                     novelty, 475
                     utility, 477
                     sufficiency of specification, 479
                     infringement, 472
        on petition for extension
            may be taken by clerk of Privy Council, 367
        on petition for revocation
            confined to particulars, 350
EXAMINERS
        appointed under Act of 1883, 559
            application for patent is referred to, 263, 531
             duties of, on reference of application for patent to, 263
             reports of, are not published, 265
             Comptroller has power to refuse application on report of, 264
                 also to require amendment of specifications and drawings on
                   report of, 264
EXECUTION
        against patent, 686
EXECUTOR
        legal representative includes, 273
EXHIBITIONS (INDUSTRIAL OR INTERNATIONAL)
        protection of non-patented inventions exhibited at, 108, 542, 574
        Patent Rules 1890, as to, 608
        form of notice of intended exhibition of an unpatented invention,
          656
EXISTING PATENTS
        provision of Act of 1883 as to, 546
EXISTING RULES
        provisions of Act of 1883 as to, 567
EXPERIMENTAL USE
        what, is not publication, 100
        of unpaid for machine, 400, 401
        for profit, 101
        use for instruction of pupils is not, 400
        invention abandoned is presumed to be incomplete, 99
EXPERIMENTS
        statement of law of anticipation by, 98
```

which fail, not fatal to subsequent patent, 97

```
EXPERIMENTS—(continued)
        effect of abandoned, on novelty, 98
         made during period of provisional protection, 148
         use by way of bona fide, is no infringement, 400
        invention abandoned is presumed to be incomplete, 99
EXPERTS
        evidence of, in action of infringement, 481
        costs of, on petition for extension, 624
EXPLANATION
    See AMENDMENT OF THE SPECIFICATIONS
EXTENSION OF PATENT, 354, 381
        is in accordance with spirit of patent law, 355
        is matter of favour and not of right, 361
        is in discretion of Judicial Committee of Privy Council, 367
        Crown is not bound to act on report of Judicial Committee, 380
        fourteen years or less may be granted, 357, 380
        only one period of, can be granted, 380
        prior to 1850 by special Act, 355
        since 1835 by petition to Sovereign in Council, 355, 538
        provisions of Lord Brougham's Act, 355
                     2 & 3 Vict. c. 67, 356
                     7 & S Vict. c. 99, 277
                     15 & 16 Vict. c. 83, 385
                     Act of 1883, 358, 360
        invention subject of foreign letters-patent, 358
        not necessary that petition be prosecuted with effect before expiration
                           of term, 356
        petition may be presented at any time before expiry of patent, if date
                           is prior to Jan. 1, 1884: 359, 360, 364
        petition must be presented six months before expiry of patent, if date
                           is subsequent to Jan. 1, 1884: 360, 365
        effect of departure from statutory provisions, 362
        who may petition, 362
                          assignee, 363
                              not viewed so favourably as original patentee,
                                   363
                          company, 364
                          importer, 364
                          query mortgagee, 319
       opposition
            who may oppose, 377
            notice of objections to be lodged, 378
                  form of, 697
            opponent entitled to notice of day fixed for hearing, and copy of
                           petition, 378
                also, at his own expense, to copies of all papers, lodged in
                           reference to petition, 378
                also to notice of any special application by petitioner, 378
                petition must be served on opponent, 378
       grounds for prolongation or extension, 367
            merit, 368, 371
                nature of merit which must be proved, 369
                "merit of ingenuity," and "merit of utility," 369
                prima facie case of validity must be established, 368
                public user as an indication of merit, 370
                probability of future public user must be established, 371
            insufficient remuneration, 371-377
                patentee must have used his best endeavours to develop the
                           invention, 372
                patentee must not have permitted infringements, 378
                probable benefit to the public must be proved, 372
                all the circumstances of the case are considered, 374
                accounts, 373, 377
                          when to be lodged, 373
```

costs, 380

```
EXTENSION OF PATENT—(continued)
        grounds for prolongation or extension—(continued)
             insufficient remuneration—(continued)
                 accounts—(continued)
                           must be full, clear, and accurate, 373
                           must disclose whole remuneration received through
                                the patent, 373
                           should show ratio of increase or diminution of
                               profit from year to year, 374
                           profits made by patentee as such, 374
                           royalties and profits made by licencees, 374
                           assignee's profits, 374
                           allowances credited to petitioner, 375
                                preliminary expenses, 375
                                costs of exhibiting and advertising, 375
                                salaries and travelling expenses of clerks, 375
                                commissions on sales and royalties, 375
                                legal expenses incurred in defence of patent, 375
                            deductions disallowed, 375
                           profits made by patentee who is also manufacturer.
                                376
                            effect of rendering incomplete, 377
                            copies, how obtained, 377
                            forms of, 710-728
         requisites of petition, 361
             when to be presented, 359, 360, 364
             rights of patentees under patent dated prior to Jan. 1, 1884, 359
             must not be presented by one person for benefit of another, 361
             reference to foreign patents, 361
         form of petition, 699, 702
         practice on presentation and hearing of petition, 360
                  regulated by Privy Council rules made under Lord Brougham's
                             Act, 360
                  no rules yet made under sec. 25 sub-sec. 6 of Act of 1883, 361
                  advertisements of intention to present petition, 365
                  form of advertisement, 696
                  day for hearing, 366
                  order, fixing day for hearing, 366
                  advertisement of, 366
                      form of, 698
                  appearance at hearing, 366
                  Attorney-General always appears at hearing, 367
                  order of evidence at hearing, 366
                  evidence before Judicial Committee of Privy Council, how
                             taken, 367
                  discovery, 377
         notification of, in register, 286
         office copy of Order of Her Majesty in Council, to be left at Patent
                             Office, 298
             registration of order 381
         new grant
             to whom may be made, 278
             no fresh specification need be filed on, 378
             dependent on old one, 378
             open to same objections as old one, 569, 378
              conditions may be imposed on grantee, 378
                  in the interests of the original patentee, 37S
                  or his representatives, 379
                  or for the benefit of other persons, 379
                  or the Crown, 379
                  or the public, 379
                  security for performance of conditions, 380
              date, 380
              term, 380
                  in case of several cognate patents, 380
```

```
EXTENSION OF PATENT—(continued)
        costs—(continued)
            in discretion of Judicial Committee, 361
            Attorney-General, 381
            taxed by Registrar of Judicial Committee of Privy Council, 381
EXTENSION OF TIME
        for payment of fees, 615
             form of application for, 652
        for leaving and accepting complete specification, 615
             forms of application for, 662, 663
         for doing other acts prescribed by patent rules, 1890, 616
        for appealing to law officer, 620
EXTENT AND DURATION OF PATENT, 292-295, 535
        extent, 535
         duration, 292-295
             usual, 292
             is conditional on payment of fees, 292
                 enlargement of time for payment of fees, 292
EXTRACTS FROM REGISTER OF PATENTS
         any person may obtain, 559
         sealed, are evidence, 560
 FALSE SUGGESTION
         fatal to validity of patent, 89
         ground for revocation, 347
         distinction between false representation and false statement, 348
 FALSIFICATION OF ENTRIES IN REGISTERS, 561
 FAST (PUBLIC)
         days observed as
             Patent Office not open on, 607
             leaving documents, paying fees, &c., at Patent Office on, 293, 562
             Register of Patents not open to inspection on, 619
 FEES
         payment of, condition of patent, 292
         damages in respect of infringement after failure to pay, 498
         list of, 737
         certificate of payment of, 615
         as to patents granted before January 1, 1884, 615
 FIERI FACIAS
         writ of, entitles Sheriff to sell patent, 686
 FOREIGN APPLICATION, 288-292
         meaning of, 291
         practice, 290
         must be made in same manner as an ordinary application, 289
         patentee, in respect of, 289
         provisions as to, confer no rights in respect of communicated inven-
           tions, 290
         allowable difference between English and foreign specification, 291
         description in English not in foreign specification, 292
         claim in English not included in foreign specification, 292
         retrospective effect of Order in Council, 289
 FOREIGN PATENT
         extension of English patent for invention, subject of, 358
         reference to, necessary in petition for prolongation or extension, 361
 FOREIGN SOVEREIGN
         position of, as regards infringement, 417
 FOREIGN VESSELS
         in British waters, use of invention in, 543
 FOREIGNER
         patents were granted to, prior to Act of 1883: 5
          protection of, against attempts to forestall him in this country, 19
          rights of, under Convention of 1884: 19
         communication by one, resident abroad to another is good subject-
            matter, 20
```

```
762
                                  INDEX.
FOREIGNER—(continued)
         as opponent to grant of patent, 272
         if resident in United Kingdom or Isle of Man may be defendant to
           action of infringement, 423
FORMS
     Sec Table of Contents, 234
FRAUD
         application in, of true and first inventor, 295
         of rights of another, meaning of, 346
         defence to action for recovery of royalties, 335
         ground for revocation, 347
         if payment revoked on ground of, new patent may be granted, 349
         course to pursue when judgment is obtained by, 455
GOOD FRIDAY
         Patent Office not open on, 607
         leaving documents, paying fees, at Patent Office, 293, 562
         Register of Patents not open to inspection on, 619
GRANT
         practice on, of patents, regulated by Act of 1883 and rules thereunder,
           257
        effect of, of patent, 85
         opposition to, of patent—see Opposition
GRANTEE
        any person who is true and first inventor may be, 4
         several persons may be, 4
         person other than true and first inventor may be one, 4
         true and first inventor must be, or one of the grantees, 256
         married woman may be, 5
         infant may be, 5
         lunatic may be, 5
         legal representation of deceased person may be, 6
         on death of, patent vests in executor or administrator, 323
HOLIDAY
    See Bank Holiday
HOUSE OF LORDS
        has no original jurisdiction to grant leave to amend specification
          pending action of infringement or petition for revocation, 234
IGNORANCE
        is no defence to action of infringement, 402
IMPROVEMENT
        in details, inclusion of, in complete specification, 149, 185
            made by servant, 17
        may be good subject-matter, 57
           amount of, is immaterial, 61
        may consist in the addition to, the omission from, or the rearrange-
               ment of old parts, 57
        not subject-matter, unless the exercise of invention can be presumed
               to have been made, 59
        patent for, cannot be used without licence till expiry of original
               patent, 57
        argument against validity of patent for, 58
        patent for, is not proof of inutility of original invention, 58
        want of utility in prior invention no bar to patent for, 134
        patent for, gives protection against use of, with original invention, 58
        claim must be confined to, in patent for, 169, 193
        of which patentee was ignorant at date of patent, 192
```

meaning of "improvements in the manufacture," as used in title, 61,

IMPORTER

may be patentee, 18

140

assignment of future, 310

INABILITY declaration on behalf of person under, 562 INDEX, &c. of specifications published prior to Act of 1883, 543 under Act of 1883, 543 INDORSEMENT OF WRIT form of, in action of infringement, 674 form of, in action to restrain threats of legal proceedings, 692 INDUSTRIAL PROPERTY International Convention for the protection of, 584 INFANT may be patentee, 5 declaration on behalf of, 562 INFRINGEMENT definition of, 399 none of equity or patent, 401 threatened, may be restrained by injunction, 419 modes of, 412 none, unless saleable article is produced, 413 intention of infringer is immaterial, 401 ignorance no defence, 402 colourable use of invention, 403 acts done under subsequent patents, 402 adopting the principle of an invention, 404 use of invention on foreign vessels, 399, 416 use by way of bonû fide experiment no, 400 use for instruction of pupils, 400 use of machine not paid for, 400, 401 use of article made under licence is not, 338 of a combination, 405, 409, 411 by use of component parts, 405 by use of equivalents, 406 by manufacture and sale of parts, 413 by restoring essential parts, 413 of patent for means of producing known result, 408 manufacture of articles which may be used for, 413 manufacture without proof of sale, 412 ordering an article to be made according to a patented process, 412 sale of article manufactured without licence of patentee, 413 exposure for sale, 414 sale in this country to foreign customer, 414 importation and sale in this country of article made abroad, 414 custom-house agents not liable as such for importation of articles made abroad, 417 purchase of patented article without restrictions, 414 or notice of a licence, 414 resale of article made by licensee no, 414 use of patented process or machine for purpose different to that for which patentee uses it, 415 possession of article made by infringement, 415 transhipment of articles made abroad, 416 transhipment of articles made abroad, the property of foreign sovereigns, 417 before publication of complete specification, damages in respect of, 498 committed before amendment of specification, 237 prior to publication of complete specification is not actionable, 418 prior to grant of patent, no proceedings in respect of, can be taken till grant, 418 after failure to pay fees and before enlargement of time, 292 pending appeal, 418 proof of, in action of infringement, 472 INJUNCTION (INTERLOCUTORY), 456-467

in Scotland means "interdict," 546

```
INJUNCTION (INTERLOCUTORY)—(continued)
        how obtained, 456
        laches, 456, 467
        acquiescence, 457
        ex parte application for, 458
        procedure when there is an independent case against, 458
         circumstances under which it can be obtained, 459-465
        evidence sufficient to obtain, 460
         Court, on application for, endeavours to keep things in statu quo, 460
         validity of patent is important on application for, 461
             prima facie case of validity must be established
             circumstances which raise presumption in favour of validity, 461
                 long, active, uninterrupted enjoyment, 462
                 if long enjoyment relied on, plaintiff must show that in-
                   vention has been actually used, 463
                 and the enjoyment has been uninterrupted, 463
                 what is long, active uninterrupted enjoyment, 463
                 previous decision in favour of the patent, 464
                 not necessary to show that patent has never been disputed, 462
             sufficient prima facie evidence of validity, 465
                 previous interdict in Scotland, 465
                 award of arbitrator, 465
                 former action against different defendants, 465
        practice on grant of, is to require an account and indemnity, 465
        practice on refusal of, is to require defendant to keep an account, 465
        forms of order for account, 465
        defendant unable to be answerable in damages, 467
        when granted in action to restrain threats of legal proceedings, 388
        form of notice of motion for, 685
INJUNCTION (PERPETUAL)
        in action of infringement
             form of, 423
             plaintiff though successful in action does not always obtain, 421
             obtained before amendment of specification cannot be enforced
               after, 238
             to restrain secret use commenced prior to date of patent, 396
             by consent, 467
        acquiescence, 467
        laches, 467
        expiry of patent before or during action, 467
        no actual infringement, but intention to infringe, 468
        breach of, 468
        in action to restrain threats of legal proceedings, 382
INSPECTION
        of application and specification, 269
        of, and extracts from, Register of Patents, 297, 559
        action of infringement, 481
             not a matter of right, 481
             objects of, 481
             for purpose of preparing defence, 482
             evidence necessary to obtain order for, 482
             affidavit in support of application for order for, 483
             power of Court to compel, 483
             delay no bar, 483
             objected to on ground that right depends on prior determina-
               tion of an issue, 483
             against licensee not a party to the action, 337, 484
             trade secrets, 484
             samples, 485
             independent inspector, 485
             usual form of order for, 484
             conditions of order for, 484
             when there is only threatened infringement, 486
```

form of order for, 733

of infringer is immaterial, 401 effect of, on costs, 402 INTERDICT in Scotland means injunction, 546 prima facie evidence of validity on application for interlocutory injunction, 465 INTERNATIONAL AND COLONIAL ARRANGEMENTS, 288, 564 provision for Colonies and India, 565 INTERNATIONAL CONVENTION for the protection of industrial property 584 objects of, 585 plenipotentiaries, 585 articles agreed upon, 589 union for the protection of industrial property, 589 legal remedies, 589 rights of subjects of States not forming part of the union, 589 right of priority of person who has applied for a patent in one of the contracting States, 589 importation and forfeiture, 591 registration of trade marks, 591 nature of goods is no obstacle to registration of trade mark, 591 protection of trade name, 591 seizure of goods illegally bearing a trade mark or trade name, 591 goods falsely bearing name of a locality, 593 protection of patentable invention, &c., at exhibitions, 593 special government offices, 593 international bureau, 593 conferences, 595 special arrangements between contracting parties, 595 adherence to convention of other States, 595 subordination of convention to laws of the contracting States, 595 commencement of operation, 595 ratification, 597 "industrial property," meaning of, 597 "patents," meaning of, 597 expenses of international office, 599 final protocol to form part of convention, 603 accession of Her Majesty's Government to the convention, 603 declaration of acceptance of accession, 605 INTERNATIONAL EXHIBITION See Exhibitions INTERROGATORIES Sce DISCOVERY INVENTION—see also Novelty, Subject-Matter definition of, 19, 23 to be used for illegal purposes is not subject-matter, 25 inventor has no natural or moral right to, 3co monopoly in, is created by the patent, 304 reason why law creates a right in, 301 interest of inventor in, for which he intends to apply for patent, 304 separate application for patents should be made in respect of distinct inventions, 260, 542 test of one invention in reference to application for patent, 260 patent not void though it includes more than one, 260 classification of inventions held good subject-matter, 29 effect of keeping, secret, 301-303 inventions with similar objects, 11 result of accident may be good subject-matter, 50 useless, which obstructs improvement, 128 and ingenuity, requisites of good subject-matter, 51 presumed from long unsatisfied demand, 13 unsatisfied demand not conclusive evidence of, 54

INTENTION

766

```
INVENTION—(continued)
         abandoned is presumed to be incomplete, 99
         partly original and partly communicated from abroad, application
                for patent in respect of, 258
         second application for patent in respect of same, 265
         subject of foreign patent, extension of patent for, 358
         revocation of patent for inventions with same object, 348
         covenant to assign future, 310
         of munitions of war, assignment to Secretary of State for War, 307
         international arrangements for protection of, 564
         protection of, in Colonies and India, 565
 INVENTOR—see True and First Inventor
         meaning of, 19
         which of several entitled to patent, 9
         entitled to assistance from workmen and servants, 14
         patent on application of representative of deceased, 6, 542
         patent to first, not invalidated by application in fraud of him, 295,
           542
INVENTOR (DECEASED)
     See Death
IRELAND
         revocation of letters-patent in, 342
         saving for jurisdiction of Courts in, 566
         reservation of remedies in, 566
ISLE OF MAN
         provisions of Act of 1883 as to, 566
ISSUES
         of fact or law tried separately, 450
         direction of, on application for rectification of register, 560
JOINT INVENTORS
        must all be applicants, 14
JOURNAL
        illustrated, of patents, publication of, 295, 543
JUDGMENT
        in action of infringement
             motion for, on admission of facts, 452
             motion for, on determination of issues, 452
             by default, 472
            form of, 686, 689
JUDICIAL COMMITTEE
    Sec Extension of Patent
JURISDICTION
    See Court of Appeal, Court of County Palatine of Lancaster,
      House of Lords
JURY
        not usual in actions of infringement, 448
        reason why trial without, is preferable, 448
LACHES
        effect of, on right to an interlocutory injunction, 456
        effect of, on right to perpetual injunction, 467
        no bar to order for inspection in action of infringement, 483
        effect of, on right to account and damages, 495
LANCASTER, COURT OF COUNTY PALATINE OF
        jurisdiction to grant leave to amend specification pending action of
               infringement on petition for revocation, 234
            to grant account and damages, 496
            to hear petition for revocation, 342
            to grant certificate of objection, 511
            to grant certificate of validity, 515
LAW OFFICER
        definition of, 568
```

767

```
LAW OFFICER—(continued)
        appeal to, from decision of Comptroller, 234
        prohibition does not lie to, 236
        discretion of Crown in granting patents exercised through, 256
        costs in proceedings before, 254, 266, 542
        power to examine witnesses on oath, 542
            make rules, &c., 542
            impose conditions on granting leave to apply to amend specifi-
               cation, 237, 251
            allow slight amendments of the specification at hearing of
              application for patent, 267
LAW OFFICERS' RULES, 621
        notice of intention to appeal to law officer, 621
            requirement of, 621
            copies of, and to whom to be sent, 621,
        papers to be remitted to law officer's clerk, 621
        time within which notice of appeal must be given, 621
        notice of time and place appointed for hearing, 621
            to whom to be given, 621
        evidence on appeal to law officer, 622
        cross-examination of persons who have made declarations, 622
        payment of witnesses, 622
        power of law officer over costs, 622
        order for payment of costs under s. 38 of Act of 1883, 622
        regulations as to documentary evidence, 622
        sending notices or documents through the post, 622
LEGAL REPRESENTATIVE
        meaning of, 273
        of deceased inventor may be patentee, 6
LEGISLATURE
        definition of, 568
LETTERS PATENT
    See PATENT
LICENCE—see also Compulsory Licences
        assignment with notice of, 310
        purchase without notice of, 414
        query, express authority necessary to enable patentee to grant, 325
        old form of letters patent authorised grant of, 325.
        present form authorises grant of, 325
        must be by deed, 326
        agreement for, equivalent to, 326
        consideration not necessary, 332
        usual considerations, 332
        power of co-owners of patent to grant, 317, 326
        royalties in respect of, granted by co-owner separately, 326
        granted before filing complete specification, 327
        to use invention under foreign patent, 333
        royalties paid under, cannot be recovered unless fraud is proved, 335
        assignability of, 330
        right of Crown to free use of inventions patented prior to Jan. 1, 1884:
                   331
        Crown not entitled to free use of inventions patented after Jan. 1,
                   1884: 332
        usual covenants, 333
        no covenants implied in, 335
        covenants for title and validity, 334
        absence of covenants for title and validity, 335
        stamps, 327
        registration of, 296, 338
        registration of exclusive licence for limited area is not notice to
                   the world, 338
        classification of, 327, 328, 329
            compulsory, 327
```

```
LICENCE—(continued)
        classification of—(continued)
            voluntary, 327
            revocable, 328
             irrevocable, 328
            general, 329
            limited, 329
            exclusive, 329
                   may amount to an assignment, 330
        form of, 668
Licensee
        equitable and legal interests of, 308
        assignee of share in profits is entitled to account from, 317
        power of, to sue in respect of infringements, 338
        liability of, in respect of threats of legal proceedings, 392
        rights of vendors of, 415
        estopped from denying validity of the patent against licensor, 334
            under verbal agreement for licence, 334
                 when invention has been used, 334
                 when invention has not been used, 335
        not estopped from denying validity of patent after termination of
                  licence, 334, 336
        position of, after termination of licence, 336
LICENSOR
        may warn the public that sale in England of articles made under a
          foreign patent is infringement of English patent, 333
        not entitled to interfere with trade of licensee pending disputes, 333
LORD ADVOCATE
        revocation of patent in Scotland at instance of, 343
        revocation of patent in Scotland by persons authorised by, 343
LORD CHANCELLOR
        saving of existing rules made by, 565
LOSS OR DESTRUCTION OF PATENT, 542
LOST ART
        rediscovery of, 95
LUNATIC
        may be patentee, 5
        declaration on behalf of, 562
MANDAMUS
        to enforce order for compulsory licence, 328
MANUFACTURE
        definition of, 24
        infringement by, 412
        of articles which may be used for purposes of infringement, 413
        of parts of a combination, 413
MANUFACTURER
        effect of acceptance of agreed damages from, sor
        non-payment of damages by, 501
MARRIED WOMAN
        may be patentee, 5
        patent, separate estate of, 5
MASTER—are also SERVANT
        not entitled to invention of his servant, 16
        entitled to improvements in details made by servant, 17
        defendant to action of infringement, 423
MASTER OF THE ROLLS
        jurisdiction of, to amend clerical errors in specification, 244
MECHANICAL EQUIVALENTS
    See Equivalents
```

769

```
MISDEMEANOR
         falsification of entry, &c., in register is, 299
         punishment for, in Isle of Man, 567
MORTGAGE
        form of, 671
MORTGAGEE
        not necessary party to action of infringement, 422
        how entered in Register of Patents, 320
        query, can apply alone for leave to amend specification, 319
        query, can petition for prolongation or extension, 319
MORTGAGOR
        can suc for infringements, 422
MOTION FOR JUDGMENT
    See JUDGMENT, TRIAL OF ACTION OF INFRINGEMENT
MODELS
        evidence in action of infringement, 477
            costs of, 519
        may be required by Science and Art Department on payment of
              expense, 543
MONOPOLIES—me alm STATUTE OF MONOPOLIES
        prior to James L. J.
        a means of raising money, I
        under Tudor Sovereigns became oppressive. t
        illegal, statutes for suppression of, 2
        abolished by Statute of Monopolies, 2
            except as regards inventions, 4
        in inventions are created by letters patent, 304
MUNITIONS OF WAR
        assignment of patent for inventions of, to Secretary of State for War,
          307
MUSEUM (PATENT), 295, 543
NEW TRIAL
        how obtained, 454
        particulars of objections on, 439
        power of Court of Appeal to order, 455
        course to pursue where judgment is obtained by fraud, 455
NEW USE OF OLD APPLIANCE
        if possible result of invention and ingenuity, is good subject-matter
              for patent
            examples, 78-83
        mere analogous use is not, 63
            examples, 64-77
        production of new advantages is not sufficient to support a patent for,
          83
NOTICE
        of acceptance of application for patent, effect of, 268
        of opposition to the grant of a patent, 277
        registration of exclusive licence for limited area is not, to the world,
          338
        assignment with, of covenants, 318
NOTICE OF MOTION
        Se Injunction, Register of Patents
NOVELTY—see also Publication, Public Use
        essential to support a patent, 85
        requisite at common law, 86
        declared by Statute of Monopolies, 86
        part of consideration for the grant of a patent, 86
        consideration for patent is entire, 88
        partial failure of consideration is fatal, 88
        want of, in a material part is fatal, 88
        want of, in subsidiary part not fatal, 92
        test of, 92
```

```
NOVELTY-(continued)
        distinction between, and discovery, 93
        indication of result not fatal to patent for invention which achieves it,
           93
        new application of old thing as subject-matter, 93
        substitution of equivalent, 94
        re-discovery of lost art, 95
        no patent can be granted if public once possessed of the invention,
          SS, 97
        public knowledge, meaning of, 96
        anticipation by experiments, 98
        effect of abandoned experiments, 98
        invention abandoned is presumed to be incomplete, 99
        evidence sufficient to rebut claim of, 105
        proof of, in action of infringement, 475
        failure of, ground for revocation, 347
        effect of communication of an invention for any improvement in
               munitions of war to Secretary of State, 545
OATH
        power of law officer to examine witnesses on, 280
OBTAINING PATENT
         discretion of the Crown
             is exercised through medium of certain officers, 256
             grant may be to true and first inventor, 256
             alone or jointly with others, 256
             practice regulated by Act of 1883 and rules thereunder, 257
        patent agents, 257
        application—see also Application
             any person may make an application, 258
             invention partly original and partly communicated from abroad,
                   258
             application to be left at Patent Office, 258
             application to contain a declaration and to be accompanied by
                    either a provisional or a complete specification, 258
             statutory declarations required for use in the Patent Office, 259
             persons incapable of making a declaration, 259
             statutory declaration, part of application is exempt from stamp
                   duty, 260
             application should comprise only one invention, 260
             separate patents to joint applicants inventors of distinct parts,
                    262
             time for leaving complete specification, 263
             specifications are not published on abandonment of application,
                    263
             fees, 263
        acceptance of the complete specification
             application is referred to an examiner, 263
             duties of examiner, 263
             reports of examiners, 265
             appeal to law officer, 265
                 practice, 266
                 costs, 266
                 slight amendments allowed at hearing before law officer, 267
             effect of notice of acceptance, 268
             unauthorised use of royal arms, 268
             acceptance of a specification is no guarantee of its validity, 269
             public inspection, 269
        opposition—see also Opposition to Grant of Patent
             who may oppose, 269
             grounds of opposition, 270
             foreign applicant, 272
             legal representative, 273
             only persons having a direct interest can oppose, 273
             agent of prior patentee, 274
             person about to work an invention included in a prior patent, 274
```

```
OBTAINING PATENT—(continued)
         opposition—(continued)
             patentee under prior patent, 274
             person who works under expired patent, 274
             objection that opposer is not entitled to be heard, 274
             duties of Comptroller and law officer on hearing of opposition,275
             opposition on the ground that the invention has been patented
                    on application of prior date, 275
             disconformity, 276
             prior description without claim, 277
             equivalents, 277
             notice of opposition, 277
             evidence of opponent, 278
             evidence of applicant, 278
             copies, 278
             further evidence, 278
             notice of hearing, 279
             application to be heard, 279
             hearing, 279
             appeal to law officer, 280
                 evidence, 280
             patent refused only when ground of opposition is proved con-
                   clusively, 281
         conditions—see also CONDITIONS
             Comptroller and law officer have power to impose conditions, 281
             disclaimers and references to prior patents, 282
             objects of disclaiming clause, 283
             law officers are unwilling to order special references, 285
             meaning ambiguous, 286
             claim may be ordered to be struck out, 286
         sealing the patent
             seal of Patent Office to be affixed, 286
             date of patent, 287
         foreign application
             foreign applicants, 288
             retrospective effect of Order in Council, 289
             patentee under s. 103 of Act of 1883: 689
             practice, 290
         extent and duration of patent
             extent and duration, 292
             payment of fees, 292
             revival of lapsed patents, 293
             confirmation of letters patent, 394
             application in fraud of true and first inventor, 295
             duplicates of letters patent, 295
        illustrated journal and reports of cases, 295
         Patent Office museum, 295
         register of patents—see also Register of Patents
             proprietors, 296
             trusts, 296
             documents of earlier date than the patent, 296
             inspection of register, 297
             evidence, 297
             power of the Court, 298
            misdemeanor, 299
OFFENCES UNDER ACT OF 1883
        penalty on falsely representing articles to be patented, 398
        no offence to represent an article as patented when the patent has ex-
          pired, 268, 398
        falsifying Register of Patents, or copy therefrom, 299
        penalty on unauthorised assumption of Royal Arms, 565
        prosecution in respect of, in Scotland, 566
        committed in Isle of Man, 567
OFFICERS AND CLERKS (PATENT OFFICE)
        appointment and removal of, 559
        salaries of, 559
```

```
OFFICIALS
        who cannot be patentee, 21
ONE INVENTION
        application should comprise only, 26
        test of, 269
        examples, 261
         right to apply for separate patents in respect of several inventions
          included in one application, 260
OPPOSITION TO GRANT OF PATENT
        who may oppose, 269
             only persons possessing a direct interest, 273, 274
        notice of, must be given at the Patent Office by all parties desirous of
                    being heard, 277
             which must state grounds of opposition, 279
         fee on giving notice of, 278
         fee on hearing of, 278
         practice on, 270
         practice on hearing of, 279
         notice of day fixed for hearing, 279
        grounds of, 270
             the applicant obtained the invention from the opponent or the
                    person of whom he is the legal representative, 270, 271-
                    273
                 legal representative, meaning of, 233
             the invention has been patented in this country on application
                    of prior date, 270, 275, 276
                 duties of Comptroller and law officer on hearing of this
                    ground, 275
             disconformity of specifications of prior patent, 276
             the complete specification describes or claims an invention other
                    than the one described in the provisional, and such other
                    invention forms the subject of an application made by the
                    opponent in the interval between the filing of the provi-
                   sional and the filing of the complete specifications, 270, 276
             prior description without claim, 277
             equivalents, 277
             objection that opponent is not entitled to be heard, 274
                 cannot be taken before Comptroller, 274
                 but can before law officer, 274
        opposition limited to the grounds stated in notice, 279
        evidence
             of applicant, 278
             of opposer, 278
             limited to statutory declaration, except with leave of the Comp-
                   troller, 278
                 copies of statutory declarations, how obtained, 278
             on appeal to law officer, 280
         notification of Comptroller's decision, 28
             appeal to law officer, 280—see LAW OFFICER'S RULES
        patent only refused when ground of opposition is proved conclusively,
                    281
        grant may be made on condition, 281-286—see Conditions
ORDER
         conditions of, for inspection, 484
         scope of, for accounts, 496
         scope of, for assessment of damages, 502
         staying proceedings pending appeal, how obtained, 520
         form of
                 for revocation of patent, 729
                 for further and better particulars, 730
                 for leave to amend specification during action of infringement,
                   731
                 for leave to amend specification pending petition for
                   revocation, 732
                 for inspection, 733
```

773

ORDER—(continued)

form of—(continued)

for reference to independent expert, 734 for experiments before expert, 735

PALATINE COURT (LANCASTER)

See LANCASTER, COURT OF COUNTY PALATINE OF,

PARLIAMENT (HOUSES OF)

rules to be laid before, 563

reports of Comptroller to be laid before, 593

PARTICULARS OF BREACHES, 425-428-see also Certificate, Costs may be required in action to restrain threats of legal proceedings, 393

action of infringement

must accompany statement of claim, 425, 540

or be delivered by order of the Court or Judge at any subsc-

quent time, 426, 540

evidence restricted by, 429

must be reasonable and proper, 426

sufficient if with the pleadings they give defendant notice of the

case to be made against him, 427

by way of example and not of limitation, 429 must state how invention has been infringed, 427

specific instances of infringement with dates must be given, 428

must specify claims infringed, 428

direct mention of claiming clauses not necessary, 428

reference to pages and lines of specification where necessary, 428

amendment of, 426

form of, 678

PARTICULARS OF OBJECTIONS, 437-448—see also Certificate, Costs

must accompany petition for revocation, 350

must be given by opponent to petition for extension, 378

may be required in action to restrain threats of legal proceedings, 393

in action of infringement

must be delivered with defence, 437, 540

evidence is limited by, 437

do not stand in place of pleas, 430

cannot go beyond pleas, 430, 438

must not be mere reiterations of the pleas, 430

must give more detailed information than the pleas, 430

objects of, 441

requisites of, 441

statement of disconformity relied on, 446

particulars of disconformity necessary if the issue is raised, 441 sufficiency of the specification, how it should be objected to, 447 reference to claiming clauses of the specification may be required,

447

invalidity of patent in consequence of non-payment of renewal

fees, 448

public knowledge, how the objection ought to be raised, 442

details required under Acts of 1835 and 1852, 442

details required by Act of 1883, 447

difference between requirements of Acts of 1852 and 1883: 445

time and place of prior publication relied on, 444

cases under Act of 1852: 444, 445

words which are too general, 442

general words which are allowable, 442

pages and lines of prior specifications and books relied on, 446

non-compliance with order for further and better, 439

on new trial, 439

further, on appeal, 440, 441

amendment of, 438, 439

amendment on raising of fresh issues, 439

```
PARTICULARS OF OBJECTIONS—(continued)
         in action of infringement—(continued)
             order on application for leave to amend, 440
             time for pleading after delivery of, under Judge's order, 439
             provision as to costs on order giving leave to amend, 440
PARTIES
         petition for revocation, 343, 349
         action of infringement, 421-425
             all persons interested in the patent should be, 421
             all co-patentees should be made, in action at instance of one, 318
             plaintiff
                 patentee, 421
                 co-patentees, 309
                 assignee of separate and distinct portions, 308
                 trustee, 310
                 assignee, 310
                     joint tenants, 309
                      tenants in common, 309
                 power of licensee to sue alone, 338
                 mortgagor, 422
                 mortgagee, 422
                 agent of foreign patentee, 422
                 transfer of plaintiff's rights during progress of action, 422
                 person who has no right to sue cannot amend by joining
                        person who has right to sue, 422
             defendant
                 any infringer, 423
                 all infringers of same patent, 424
                 principal or agent, 423
                 master or servant, 423
                 manufacturer, 424
                 purchaser, 414, 501
                 user, 424
                 directors of company, 424
                 foreigners resident in Great Britain or Isle of Man, 423
                 foreign Sovereign, 417
                 consignees of goods imported from abroad, 425
                 indemnified by third party, 424
             plaintiff who owns different patents infringed by same person
                       should sue for all infringements in one action, 424
             different infringers of several patents belonging to plaintiff
                       cannot be sued in same action, 424
             misjoinder of, 422
             non-joinder of, 422
             adding, 422
PARTNER
        former, estopped from denying patent in action of infringement, 435
PARTNERSHIP
        created by assignment of share in patent, 322
PATENT
        is a bargain between public and patentee, 159, 395
        should be for one invention only, 542
        discretion of Crown in granting, 256
             exercised through Comptroller and law officer, 256
        is only granted on certain conditions, 301
        special conditions may be imposed on grant of, 281-286
        for inventions with object similar to that forming subject-matter of
               prior, 11
        for invention which is produced by joint inventors, 14
        may be granted to several persons jointly, 573
        capitalist may obtain interest in, from beginning, 4
        consideration necessary for grant of, 85
        security of public against illegal, 398
        obtaining (see also Application, Obtaining Patent, Opposition),
           256-259
```

775

```
PATENT—(continued)
         practice on grant of, regulated by Act of 1883, and rules made there-
               under, 257
         effect of grant of, 85, 340
         dated since Jan. 1, 1884, binds Crown, 540
         former mode of constraing, 395
         present mode of construing, 395
        confirmation of, 294
        date of, 287, 534
         antedating of, 288
         sealing of, 286, 287
         term of, 535
             conditional on payment of fees, 292
         revival of lapsed, 293
        extent of, 535
        loss or destruction of, 542
        duplicate of, 295
        surrender of, 324
        revocation of, 340-353—see Revocation of Letters Patent
             when fresh can be granted in lieu of revoked, 349
             when fresh cannot be granted in lieu of revoked, 349
        extension of—see Extension of Patent
        register of—see Register of Patents
        assignment of—see Assignment of Patent
        may be sold by sheriff under writ of fi. fa., 686
        forms of, 633
PATENT AGENT
        definition of, 576
        qualifications, 576, 627
        register of, 576, 626
        fees to be paid by, 736
        penalty for practising as, without registration, 268, 576
        employment of, to obtain patent, 257
        what applicant may do through, 257
        communications between patentee and, are not necessarily privileged,
          491
        rules affecting—see Register of Patent Agents Rules
PATENT OFFICE, 558
        officers and clerks of, 559
        seal of, 559
        statutory declarations for use in, 259
        time within which complete specification must be left at, 263
        provision as to days for leaving documents at, 562
        transmission of certified printed copies of specifications, &c., 562
PATENT RULES, 1890: 605-620
        short title, 606
        commencement, 606
        interpretation, 606
        fees, 606
        forms, 600
             alterations, 606
            application, 606
            specification, 606
            other forms, 607
        general
            hours of business, 607
            agency, 607
            statement of address, 607
            size, &c., of documents, 607
             exercise of discretionary power by Comptroller, 607
             notice of hearing, 608
             notice by applicant, 608
             Comptroller may require statement for, 608
             decision to be notified to parties, 608
             industrial or international exhibitions, 603
```

```
PATENT RULES—(continued)
        general—(continued)
             power of amendment, &c., 608
             manner in which, and persons before declaration is to be made,
               609
        application with provisional or complete specification
             order of recording applications, 609
             application for separate patents by way of amendment, 609
             application by representative of deceased inventor, 610
             notice and advertisement of acceptance, 610
             inspection on acceptance of complete specification, 610
        communication from abroad, 610
        sizes and methods of preparing drawings accompanying provisional
               or complete specifications, 612
             drawings for specifications, 612
             requirements as to paper, &c., 612
             size of drawings, 612
             quality of ink, 612
             scale of drawings, 612
             drawings to bear name of applicant, 613
             restrictions as to wood engravings, 613
             copies of drawings, 613
             provisional drawings used for complete specifications, 613
         opposition to grants of patents
             notice of opposition, 613
             copy for applicant, 613
             particulars of prior patent, 613
             opponent's evidence, 613
             applicant's evidence, 614
             evidence in reply, 614
             closing of evidence, 614
             notice of hearing, 614
             disallowance of opposition in certain cases, 614
             decision to be notified to parties, 615
        certificates of payment on ronewal
             payment of fees of £50 and £100 for continuance of patent, 615
             as to patents granted before commencement of Act of 1883: 615
             payment of annual fees in lieu of £50 and £100: 615
             certificate of payment, 615
         enlargement of time
             enlargement of time for payments, 615
             extension of time for leaving and accepting complete specifica-
               tion, 615
             in other cases, 616
        amendment of specification
             request for leave to amend, 616
             advertisement, 616
             notice of opposition, 616
             copy for applicant, 616
             opponent's evidence, 616
             further proceedings, 616
             requirements thereon, 616
             leave by order of Court, 616
             advertisement of amendment, 616
         compulsory licences
             petition for compulsory grant of licences, 617
             to be left with evidence at Patent Office, 617
             directions as to further proceedings unless petition refused, 617
             procedure, 617
             petitioner's evidence, 617
             evidence in reply, 617
             further proceedings, 617
         register of patents
             request for entry of subsequent proprietorship, 618
             signature of request, 618
             particulars to be stated in request, 618
```

```
PATENT RULES—(continued)
        register of patents—(continued)
             production of documents of title and other proof, 618
             copies for Patent Office, 618
             body corporate, 619
             entry of orders of the Privy Council or of the Court, 619
             entry of payment of fees on issue of certificate, 619
            entry of failure to pay fees, 619
             entry of licences, 619
             hours of inspection of register, 619
             certified copies of documents, 619
        power to dispense with evidence, &c., 620
        repeal, 620
PATENTEE
        definition of, 546
         who may be, 4
             true and first inventor, 4
             married woman, 5
             infant, 5
             lunatic, 5
             legal representative of deceased inventor, 6
             several persons jointly, 573
             body corporate, 21
             person other than true and first inventor, 4
        persons who cannot be
             queen, the, 21
             alien enemy, 22
             beneficed clergyman, 21
             body corporate, 21
             corporation sole, 21
             official persons, 21
        in respect of foreign application, 289
        not entitled to use word "patent" before his patent is scaled, 107
        entitled to oppose grant of subsequent patent, 274
        must have invented all he claims, 7
        on bankruptcy of, patent vests in trustee, 324
         remedies of, for invasion of his rights, 396, 397
        communications between, and patent agent not privileged, 491
        communications between, and solicitor privileged, 429
         rights of co-patentees, 309
             may use invention without liability to account, 316
             power to grant licences, 326
                 query without liability to account, 317
             all co-patentees should be made parties in action at instance of
                   one, 318
             co-patentees cannot dispose of each other's rights, 317
             damages in action at instance of one co-patentee, 318
PAYMENT OF FEES
    See FEES
PENALTIES—see also Offences under Act of 1883
        for practising as a patent agent without registration, 257
        for representing an article as patented which is not so, 268
        for unauthorised use of the royal arms, 268
        falsifying register of patents or copy therefrom, 299
PLEADINGS IN ACTION OF INFRINGEMENT, 425
        usual pleadings, 425
        formal pleadings not necessary, 425
        particulars of breaches and of objection requisite though formal
          pleadings dispensed with, 425
POSSESSION
         infringement by, 415
POST
        application and notice by, 258, 561
         service on sending through, proof of, 561
```

PREROGATIVE OF CROWN

```
saving for, by Act of 1883: 568
PRESCRIBED
        definition of, 568
PRESIDENT OF BOARD OF TRADE
        exercises powers of Board of Trade, 563
        certificate of, conclusive evidence, 583
PRICE
        reduction by patentee, effect of, on question of damages, 499
        reduction by defendant, effect on question of damages, 500
PRINCIPAL
        defendant to action of infringement, 423
PRINCIPLE
        is not subject-matter, 35
        application of, may be subject-matter, 35, 37
             examples of patents for, 38, 43
             if principle is new, means used in application may be old, 36
             if principle and means are both new, each may be claimed
               separately, 36
        scope of patent for application of new, 36, 37
        scope of patent for application of old, 36, 37
PRINCIPLE OF THE INVENTION
        meaning of, 403
        importance of determining, in questions arising on the patent, 403
PRIVY COUNCIL
        revocation of patent by, 341, 399
         power of, to call in the aid of an assessor, 40
PRIVY COUNCIL RULES, 623-625
        advertisement of intention to petition for confirmation, 623
        advertisement of intention to petition for prolongation, 623
        time within which petition must be presented, 624
        allidavits of advertisements must accompany petition, 624
        service of petition, 624
        notice of objections to be lodged at Patent Office, 624
        copies of papers, 624
        taxation of costs by registrar, 624
        documents to be lodged at Patent Office on application for extension,
          625
        Crown to be represented at hearing, 625
PROCESS
        may be good subject-matter, 43, 48
            though it only consists in the omission of a part from an old
               process previously thought to be essential, 47
        objection to the term patent for, 46
        for arriving at a known result, scope of patent for, 48
        for arriving at new result, scope of patent for, 48
        rights of discoverer of secret, 398
PRODUCT
        query if good subject-matter for patent, 49
PROFITS
    See ACCOUNT AND DAMAGES
PROLONGATION OF PATENTS
    See Extension of Patent, 391
PROPRIETORS
    See Register of Patents, 392
PROVISIONAL PROTECTION
        under Act of 1852: 137
        under Act of 1883: 138, 534
        object of, 137, 147
        effect of, 138, 148
```

```
PROVISIONAL PROTECTION—(continued)
        use of invention during, is no publication, 107
        experiments made during, 148
        improvements made during, 149
            inclusion in the complete specification of, 185
PROVISIONAL SPECIFICATION—see Specifications
PUBLIC
        security of, against illegal patents, 398
PUBLIC USE
        prior, by persons other than patentee renders patent void, 87
        prior, by patentee, fatal, 107
        draing period of provisional protection, 107
        prior, in Colonies no bar to patent, 110
        publication by description, without actual, 117
PUBLIC KNOWLEDGE
        meaning of, 96
        how the objection that alleged invention is matter of, should be
          raised in action of infringement, 442
PUBLICATION—see also NOVELTY
        distinction between, and anticipation, 94
        public knowledge, meaning of, 99
        proof of, necessary to defeat patent, 8, 9, 10
        by documents or books, 114
            foreign, 114
             though patentee never saw book or document describing inven-
                   tion, 115
             description, 117
             drawing, 119
            suggestion in prior document, 118
             terms of art used in, 116
             mere suggestions of invention in, 118
             several distinct documents, 120
            accuracy of description requisite in prior document to amount to,
        distinction between a machine and a document as a means of, 121
        useless machine, no, of useful one, 13, 120
        by public use, prior to patent,
             public use, meaning of, 103-105
             by patentee himself, 107
                 or other persons, 87
             prior, discontinued, 106
             during period of provisional protection, 107
            in colony, no bar to patent, 110
        loan of patented article before date of patent, effect of, 110
        use which does not disclose invention, effect of, 7, 102
        offering for sale, prior to date of patent, effect of, 109
        importation from abroad, 112
        experimental use, is not always, 100
        secret use for profit, 110
        experiments which fail, no, 97
        experimental use for profit, 101
        keeping invention secret is no bar to subsequent patent, 9
        exhibition of new patented invention at Industrial or International
                 Exhibitions, 108
        no, of reports of examiner, 265
        abandonment of provisional specification, effect of, 117
        no, of provisional specification abandoned, 263, 573
        protection of foreign applicant against, 107
PURCHASE
        infringement by, 414
PURCHASER
         defendant to action of infringement, 414, 501
         damages from, from manufacturer, 501
```

QUEEN (THE) cannot be a patentee, 21

QUEEN'S BIRTHDAY

Patent Office not open on, 607 leaving documents, paying fees, &c., at Patent Office, 293, 562 Register of Patents not open for inspection on, 619

RECTIFICATION OF REGISTER See REGISTER OF PATENTS

REDUCTION, ACTION OF proceedings for revocation in Scotland, in form of, 342

REFEREE

power of Court to order a reference to official or special, 453

REGISTER OF PATENTS, 296-299, 537-see also Patent Rules, 1890 names and addresses of proprietors, 296 rights of registered proprietor, 296 it and sealed copies are prima facie evidence, 296, 560 no trust is to be entered on, 296, 559 documents of earlier date than the patent, 297, 320 inspection of, and extracts from, 297, 559 rectification of, by order of the Court, 298, 560 rectification of, in respect of proceedings in Scotland or Ireland, 299 appeal from order of rectification of, 299 facts relative to ownership of patents entered on, 299 legal inferences from facts are not entered on, 299 falsifying, or copy therefrom, 299, 561 registration of assignments and transmissions, 320, 559 practice on application for entry of assignment on, 321 how mortgagees are entered on, 320 order for revocation, 353 order for prolongation or extension, 381 amendments to be entered on, 296 licences to be entered on, 296, 338 former registers deemed continued, 567 fees for entry on-see FEES

REGISTER OF PATENT AGENTS RULES 1889: 576

notice of hearing of appeal, 631

register to be kept, 626 contents of register, 626 printed copies to be published annually, and to be evidence of contents of register, 626 registrar, 627 registration of persons who were patent agents prior to the passing of Act of 1888: 627 final qualifying examination for registration, 627 exemption of pupils and assistants from preliminary examination, 627 qualification of persons generally for registration, 628 final qualifying examination to be held by the Institute, 628 correction of names and addresses in the register, 628 erasure of names of deceased persons, 628 erasure of names of persons who have ceased to practice, 628 erasure of names for non-payment of fees, 629 registrar to act on evidence, 629 erasure of incorrect or fraudulent entries, 629 erasure of names of persons convicted of crimes, and persons found guilty of disgraceful conduct, 629 restoration of crased name, 629 inquiry by Board of Trade before erasure of name from register, 630 appeal to Board of Trade, 630 notice of appeal, 630 case on appeal, 630 transmission of notice of appeal to Board of Trade, 630 directions as to hearing of appeal, 630

```
REGISTER OF PATENT AGENTS RULES—(continued)
         hearing and decision of appeal, 631
         fees, 631
         alteration of regulations, 631
         report to Board of Trade, 631
         definitions, 631
         commencement, 632
         title, 632
REPEALED ACTS
         saving of past operation of Acts repealed by Act of 1883: 567
REPORTS
         of cases, 295
         annual, of Comptroller, 563
REVIVAL
         of lapsed patent, 293
REVOCATION OF LETTERS PATENT, 340-353
         by Sovereign and Privy Council, 341, 399
         by petition to the Court, 341
             Court, meaning of, 342
             petition for, is substituted for scire facias, 341
             in Scotland, action of reduction, 342, 566
             in part of United Kingdom, effect of, 342
             jurisdiction of Court of County Palatine of Lancaster to hear
                   petition, 342
             reasons for, 341, 346
             fraud of rights of another, meaning of, 346
             non-compliance with conditions of patent, 341, 399
             for inventions with same object, 348
             no, for improvements in munitions of war assigned to Secretary
                   of State, 343
             who may take proceedings for, 343
             parties to petition, 349
             fiat of Attorney-General where necessary, 344
                 how obtained, 344
             no provision for service of petition out of jurisdiction, 351
             particulars of objection must be delivered with petition for, 350
             certificate as to particulars of objection not necessary on
                   taxation, 350
         amendment of particulars of objection, 350
         at hearing of petition evidence of objections is confined to particulars,
                   350
         interrogatories, 356
         hearing of petition, 351
         hearing at assizes, 351
         petition "an action," 351
         amendment of specification during proceedings for, 353
    delivery up of revoked patent, 353
         where, and to whom, a fresh patent can be granted, 349
         where a fresh patent cannot be granted, 349
         jurisdiction of Court or Judge to grant certificate of validity at hearing
                   of petition, 514
         registration of order for, 353
        notification of, in register, 296
        office copy of order to be left at Patent Office, 298
        costs—see C. STS
RIVAL APPLICATIONS
    See APPLICANT, APPLICATION
ROYAL ARMS
        penalty for unauthorised use of, 268, 265
ROYALTIES—see also LICENCE
        usual consideration for licence, 332
        paid under licence cannot be recovered in absence of fraud, 335
```

in respect of licences granted by co-owners separately, 326

ROYALTIES—(continued)

payment of renewal fees in respect of patent assigned on, 306 damages where practice is to grant, 500 damages in respect of loss of rents and, 501 patentee not bound to accept from infringer the same, as from other persons, 501

RULES

saving for, existing at date of Act of 1883: 567
Patent 1890: 606-620—see Patent Rules, 1890
Law Officer, 621-622—see Law Officers' Rules
Judicial Committee, 622-625—see Privy Council Rules
Register of Patent Agents, 626-632—see Register of Patent
Agents Rules, 1889
in Seed v. Higgins, 408
in Sellers v. Dickinson, 408

SALE

of articles manufactured without licence of patentee, 413 of component parts of patented combination no infringement, 413 without restriction, effect of, 333 of goods in a manner calculated to deceive, 397

SAMPLES

order for inspection may authorise taking of, 485

SATURDAY

leaving documents, paying fees, &c., at Patent Office, 562

SAVING OF JURISDICTION

by Act of 1883: 566
Courts in Scotland, 565
Courts generally, 566
remedies in Ireland, 566
past operation of repealed enactments, 567
prerogative, 568
things done under Act of 1883 prior to Act of 1888: 583

SCIENCE AND ART DEPARTMENT

controls Patent Museum, 295 models may be required by, on payment, 296, 543

SCIENTIFIC ASSESSOR

Sec Assessors

SCIRE FACIAS

petition for revocation substituted for, 341 any ground on which patent could be formerly repealed by, is a ground for revocation, 346 grounds for, 346

SCOTLAND

revocation of letters patent in, 342, 566 "injunction" means interdict, 546 summary proceedings in, 566 saving for Courts in, 565, 566

SCOPE OF INVENTION

assignee not estopped from disputing, in action of infringement to which he is a defendant, 435

SEAL

of Patent Office, 559

EFAILING THE PATENT, 286, 287, 534

SECRETARY OF STATE FOR WAR

assignment of patents for inventions of munitions of war, 307

SECRETARY TO BOARD OF TRADE

may exercise powers of Board of Trade, 583

783

```
SECRET—see also TRADE SECRETS
        invention, 301
        patent not invalidated by invention kept, 89
        inspection leading to disclosure of, 484
        discovery leading to disclosure of, 491
SECRET PROCESS—see also Process
        rights of discoverer of, 398
SECRET USE
        Court does not attempt to protect, 303
        secret for profit prior to patent, 110
        injunction to restrain continuance of, 396
SEED v. HIGGINS
        rule in, 408
SELLERS v. DICKINSON
        rule in, 408
SERVANT
        inventor entitled to assistance from, 14
        improvements in details made by, 17
        master not entitled to invention of, 16
        defendant to action of infringement, 423
SHERIFF
        sale of patent by, under writ of fi. fa., 686
SHIP
        use of patented invention in foreign, 399, 416
SOLICITOR
        communications between patentee and, are privileged, 492
SOLICITOR-GENERAL
        law officer includes, 568
SOLICITOR AND CLIENT COSTS
    See Costs
SOVEREIGN
        cannot be a patentee, 21
        infringement by foreign, 417
SPECIFICATIONS—see also Patent Rules 1890
        origin of, 136
        not published if application for patent is abandoned, 263
        acceptance of, is no guarantee of validity, 269
        conditions imposed on grant of patent, where meaning of, is
                       ambiguous, 286
        are not published unless application is accepted, 573
        sealed copies of, in Patent Office are evidence, 560
        transmission of certified copies of, to various places, 562
        title
            "infringements in the manufacture," 140
            "new or improved process," 143
            must not be too extensive, 139
            must not be too narrow, 141
            must not be vague or ambiguous, 142
            must not misdescribe the invention, 142
            must not contain a false suggestion, 143
            must be comprehensive enough to include the invention, 144
            and specification are to be read together, 145
            prevention of defective titles, 145
            sufficiency of, 157
        provisional
            difference between, and complete specification, 146
            object of, 147
            description of invention required in, 150
            drawings may be required, 138
            sufficiency of, 157
```

```
SPECIFICATIONS—(continued)
        provisional—(continued)
             accepted, cannot be impeached as too general, 259
             abandonment of, 117
             form of, 642
         disconformity
             description of different methods of performing the invention in
                     provisional and complete specifications may be allowable,
             examples of patents rendered void by, 150
             details in provisional, abandoned in complete, 154
             details not in provisional, included in complete, 154
             the provisional cannot be read to supplement the complete, 155
        complete
             object of, 157
             time within which, must be left at the Patent Office, 263, 532
             signature of, 264
             drawings may be required, 138, 156
             the same drawings may accompany both specifications, 574
             may refer to the drawings which accompany the provisional, 574
             advertisement of acceptance of, 269
             damages in respect of infringements before publication of, 498
             proof of sufficiency of, in action of infringement, 479
             requisites of, 155, 158
                 bonâ fides, 159
                     must not suppress information or mislead, 160, 179
                     must not direct the use of things which will not
                       answer, 160
                     misstatement of capability of invention, 161
                     misstatement of applicability of invention, 162
                     misstatement of importance of parts, 162
                     false suggestion in, effect of, 162
                     distinction between a false description and a claim to
                        something useless, 162
                     misstatement of materiality of parts, 163
                 must be intelligible to ordinary workmen, 164
                 need not instruct persons wholly ignorant of the subject-
                        matter, 167
                     knowledge common to the trade must be brought to
                       bear in the interpretation of, 167
                 must particularly describe and ascertain the nature of the
                       invention, 168
                 must contain a full description of every part, and the means
                       of carrying it into effect, 169
                     disclosure and description of invention by same set of
                       words, 170
                     if two inventions are included in the same patent, both
                       must be properly specified, 170
                     errors which ordinary workman would perceive will not
                       vitiate, 171
                     inaccuracy may be explained by context, 171
                 must not be ambiguous, 173
                     may be sufficient though trial necessary to success, 173
                     inclusion of what will and what will not answer, 174
                     want of clearness or studied ambiguity, 174
                     meaning of terms is liable to change, 174
                     meaning to be attached to terms used in, 174
                     accuracy of is question of evidence, 175
                     statement of, essential proportions in, 176
                     criterion of sufficiency of, 177
                     experiments involving invention must not be required, 179
                     absolute precision in language is not possible, 180
                 need not describe any step or process implied, 181
                 need not describe minutely any known thing, 181, 186
                 need not describe the particular shape of any part, if the
                       form is not essential, 182
```

SPECIFICATIONS—(continued) complete—(continued) requisites of—(continued) must describe the best method of performing the invention known to the patentee, 183, 186 but not necessarily the best possible method, 184 inclusion of improvements discovered during period of provisional protection, 185 description of processes of different commercial value, 189 must give all information relative to best means of performing the invention possessed by patentee at time of filing, 190 but not improvements which do not fall within the limits of the provisional, 190 the specification of an invention communicated from abroad is bad, if it does not contain all information communicated by foreign inventor, 20 the specification of an invention communicated from abroad is sufficient though it does not contain all information possessed by the foreign inventor, 20 need not mention everything which will produce the result, 192 must distinguish that which is old from that which is new, and claim only the latter, 193 if combination is new, it is not necessary to distinguish old and new parts, 193 if subject-matter is an improvement, must distinguish and claim only the improvement, 193 effect of not distinguishing new from old, 194 if subject-matter is improvement, specification should state it, 195 form of, 643 claim distinct claim not absolutely necessary, but advisable, 199 distinct statement, meaning of, 200 object of, 200 to all applications of a principle amounts to a claim to the principle, 36 to improvements, how to be made, 169 general claim does not protect improvements of which patentee was ignorant at date of patent, 192 may be for a whole or for parts separately, 196-199 everything claimed must be patentee's invention, 7 disclaimer not necessary, 201 requisites of, 201 must not be too extensive, 202 must be specific, and not vague, ambiguous, speculative, or hypothetical, 204 must claim subordinate parts if protection is desired, 287 appendant claim to old part will not vitiate, 211 claim to a particular use may not vitiate, 214 construction necessary in legal proceedings, 215 is for the Court, 215 words usually bear ordinary meaning, 216 but may be interpreted in a particular sense, 216 technical terms, 216 variation in meaning of, 217 nothing is intended in favour of, or against the specifications, 218 must be logical, fair, and impartial, 219 assumption that patentee would not claim anything which would render patent void, 219-221 Court construes the specification so as to support patent, if it can fairly do so, 221 intention of the patentee, 221, 222, 224, 225

```
SPECIFICATIONS—(continueà)
        construction—(continued)
             "ut res magis valeat quam pereat," 222
             benevolent construction, 223
             word used in popular sense does not bear its strict meaning, 224
             claims are construed with reference to the title and contents,
             complete, is construed without aid of the provisional, 225, 228
             sufficiency, how determined, 225
             with reference to state of public knowledge at date of patent,
                       225, 226
             by antecedent specification, 226
             relation of drawings to letterpress, 227
             specification construed as a whole, 228
             errors which are apparent, 228
             correction of errors by reference to other parts of the specifica-
                       tion, 228
             errors which are not apparent, 229
             after disclaimer the residue cannot be construed by the dis-
                       claimer, 246
             opinion of scientific witness as to, in action of infringement, 481
SPECIAL REFERENCE
    See CONDITIONS
STAMP DUTY
        statutory declaration forming part of application for patent exempt
            from, 260
STAMPS
        on grant of licence, 327
STATEMENT OF ADDRESS
        must accompany application, 607
            also notice of opposition, 613
STATEMENT OF CLAIM, 425-426
        sufficient case to justify the relief asked should be stated, 426
        allegation of grant and title, 425
        derivation of title should be shown, 425
        not necessary to allege validity, 425
            or utility,
            or novelty, 425
            or to set out the specifications, 426
        disclaimers should be alleged, 426
        form of, 675, 676
STATUTORY DECLARATION
    Sec DECLARATION
STATUTE OF MONOPOLIES
        declaration of common law, I
        causes which lead to, I
        earliest statute relating to patents for invention, I
        defines subject-matter, 23
        Coke's commentary on ss. 5 & 6 of, 26
        preserves common law requisite of novelty, 87
        preserved requisite of utility, 127
STATUTES
        Statute of Monopolies, 525-529
        Patents Designs and Trade Marks Act 1883, 530-571
        Patents Designs and Trade Marks (Amendment) Act 1885, 572-573
        Patents Act, 1886, 574-575
        Patents Designs and Trade Marks Act 1888, 576-583
      repealed by Act of 1883, 570
STAY OF PROCEEDINGS
        on judgment pending appeal, 519
            order for, how obtained, 520
SULJECT-MATTER
    See Application, Combination, Communication, Improvement,
            NEW USE OF OLD APPLIANCES, PRINCIPLE, PROCESS, PRODUCT
```

```
SUBJECT-MATTER—(continued)
         exhaustive definition not possible, 28
         defined, 5
             by Statute of Monopolies, 4, 23
             by Court of King's Bench, 25
         must be an art, 24
             capable of producing vendible articles, 25
         art to be exercised for illegal purposes is not, 25
         accidental discovery no objection to, 7, 50
         expense not necessary, 7
         labour not necessary, 7
         great study not necessary, 7
         possibility of invention and ingenuity having been expended is
               requisite, 51
             presumed from long unsatisfied demand, 53
             unsatisfied demand not conclusive evidence of, 54
         Coke's commentary on, 27
         classification of inventions held good, 29
         omission requiring invention, 12
         method which improves production, 13
         method which reduces cost of production, 13
         substitution of parts by new equivalent, 55
         rediscovery of lost art, 95
SUFFICIENCY
         of complete specification—see Specifications
SUMMARY CONVICTION
        definition of, in Ireland, 568
SUNDAY
        leaving documents, paying fees, &c., at Patent Office, 562
SURRENDER OF LETTERS PATENT, 324
TERM
        of patent, 535
THANKSGIVING DAY (Public),
        Patent Office not open on, 607
        leaving documents, paying fees, &c., at Patent Office, 293, 562
        Register of Patents not open to inspection on, 619
THREATS OF LEGAL PROCEEDINGS
        action to restrain, 382-394
        provisions of s. 32 of Act of 1883, 382, 541
            apply only to threats made since January 1884: 382
        cases within the proviso of s. 32 of Act of 1883, are governed by the
              law prior to 1884: 383
            statement of law prior to 1884, 383: 384
        slanderous statements, 383
        privileged statements, 384
        oral statements, 385
        how threats may be made, 385
        burden of proof, 385
        only defence in absence of action of infringement is the truth of
              statements, 385
        threats not withdrawn, 386
       general warning permitted, 386
       nature of actionable threats, 386
        "infringement of any legal rights of the person making the threats,"
              386
       use simpliciter, if complained of, must be distinguished from use in a
              particular manner, 387
       validity of patent may be put in issue in action to restrain, 386
       declaration of invalidity of patent in action to restrain, 387
       certificate of validity, jurisdiction of Court or a Judge to grant
              514
       ex parte application for injunction, 387
       interlocutory injunction, when granted, 388
```

```
THREATS OF LEGAL PROCEEDINGS—(continued)
         interlocutory injunction, when granted—(continued)
               balance of convenience, 388
         motion for injunction postponed till after hearing of infringement
                action, 389
         meaning of action for infringement within provision of s. 32 of Act
                of 1883, 389
              against whom it may be brought, 389
         due diligence, 391
         threats made before amendment of specification, 392
         threats by licensees, 392
         threats by persons having limited interests in the patent, 392
         particulars of infringement, 393
         particulars of objections, 393
         warning against use of articles made by plaintiff to action to
           restrain, pending action of infringement, 393
         costs—see Costs
 TITLE
     See Specifications
 TRADE SECRETS
         inspection leading to disclosure of, 484
         discovery leading to disclosure of, 491
TRANSMISSION
         of patent by deed, 306
         of patent by operation of law, 305
             entry of patent on Register of Patents, 296, 320, 559
         of certified copies of specification, &c., 562
TRANSHIPMENT
    See Infringement
TREASURY
        definition of, 568
TRIAL OF ACTION OF INFRINGEMENT, 448-454
         without jury, unless Court directs otherwise, 448
        Judge without jury is generally preferable, 448
        at assizes, 453
        with assessor, 449, 540
        reference to official or special referee, 453
        power of Court to order questions of law to be tried before questions
               of fact, 450
        power of Court to order trial of questions of fact by different modes,
               451
        issues may be tried separately, 450
        issues, when directed, 450
        instances of special issues, 451
        judgment
            motion for, on admission of facts, 452
                 when issues have been tried or questions of fact determined,
                     452
            form of, 686, 689
TRUE AND FIRST INVENTOR—see also INVENTOR
        person who makes and first discloses the invention is, 7
        applicant is not, if invention was previously publicly used, 7
        person in whose mind the idea did not originate is not, 7
        person to whom the invention was suggested by another is not, 7
        person who did not make the discovery is not, 7
        person who first produces article in state suitable for commercial
          purposes is, 10
        inventor of new means to attain old object may be, II
        person who succeeds where others failed is, 13
        first importer from abroad is, 18
        importer need not be meritorious importer, 20
        agent of foreign inventor may be, 20
```

TRUE AND FIRST INVENTOR—(continued) person who took the invention from a publication circulated in England is not, 7 has no natural or moral right to invention, 300 interest of, in an invention for which he intends to apply for patent 304 patent can only be granted to, alone, or together with other person, 4, 256 declaration as to, on application, 5 application in fraud of, 295 distinction between issue of, and prior use, 87 plea of, and prior use must be raised separately, 88 proof of issue of, in action of infringement, 475 TRUST no notice of, entered on Register, 296, 559 patent granted in trust for alien enemy, 5 TRUSTEE may be patentee, 310 may bring action of infringement, 310 TUDOR SOVEREIGNS oppressive monopolies under, 1 UNION FOR THE PROTECTION OF INDUSTRIAL PROPERTY, 288 USE—see Experimental use, Public use, Secret use what, of patented article is an infringement, 338 in foreign vessel, 416 UTILITY part of consideration for the grant, 126 requisite at common law, 125, 126 preserved by Statute of Monopolies, 127 reason why utility is required to support a patent, 126 meaning of, 129 measure of, 126 evidence of, sufficient to support a patent, 129 amount of, immaterial, 129 commercial, not requisite, 129 for all purposes stated in the specification not necessary, 133 inventions which obstruct improvements, 128 introduction of a part which does neither harm nor good, 131 want of, in material part fatal, 130 in non-essential part, not fatal, 133 in prior invention, no bar to patent for improvement, 134 patent for improvement is not proof of inutility of original invention, 58 different inventions included in one patent must each possess, 131 failure of, ground for revocation, 347 proof of, in action of infringement, 477 VALIDITY certificate of—see Costs, action of infringement VARIANCE See Specifications, disconformity VENDEE rights of, without restriction, 333 of licensee, has right to resell, 337 defendant to action of infringement, 414, 415 VESSEL See Ship

WAR

assignment of certain inventions to Secretary of State for, 544 War Office memorandum for inventors, 740

WAR-(continued)

no revocátion of patent for munitions of, assigned to Secretary of State, 343

WARRANTY OF VALIDITY, 315

WITNESS

See EVIDENCE, LAW OFFICER, OATH

WORKMAN

inventor entitled to assistance from, 14 effect of communication by, to fellow workman, 17

WRIT

form of endorsement on, in action of infringement, 674 form of endorsement on, in action to restrain threats of legal proceedings, 692 service of, in action of reduction, 566

Se. Joseph

PRINTED BY BALLANTYNE, HANSON AND CO.
LONDON AND EDINBURGH