No. of Register.	Date of Patent.	Name and Address of Patentee.	Title of Invention.
158	1853. 21st January	William Joseph Curtis, of 23, Birchin-lane, in the city of Lon- don, in the county of Middlesex,	Excavating or digging earth, and for carrying or delivering the soil
159	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Civil Engineer Reuben Plant, of Brierly-hill, Staf- fordshire	Improvements in the construction of glass-house furnaces
160	>>	John Chubb, of St. Paul's Church- yard, Patent Lock Manufacturer, and John Goater, Lock Maker, in the employ of the said John Chubb	Improvements in locks and latches
161	22nd January	Louis Jules Joseph Malegue, Dyer, of Paris, in the French Empire	A certain colouring composition for dyeing tissues or stuffs of silk and
162	"	Benjamin Quinton, of Birmingham, in the county of Warwick, Manu- facturer	cotton A new or improved fastening for brooches and other articles of jewellery and dress
170	33	Arthur Wellington Callen, of Peck- ham, in the county of Surrey, Gentleman, and Abraham Ripley, of Westminster-road, in the county of Surrey, Engineer	An improvement in the modes of giving and transmitting multiplying rotative motion to shafts and other revolving bodies
-171	24th January	Henry Brinsmead, of the parish of Saint Giles-in-the-Wood, in the county of Devon, Machine Maker	Reaping all kinds of corn
175	**	Donald Beatson, of Mile End, in the county of Middlesex, Gentle- man	Improvements in the means of pro- pelling ships and other floating vessels
176	"	William Nairne, of South Inch Mill, Perth, in the county of Perth, Flax Spinner	Improvements in dressing yarns for looms Improvements in the manufacture of
178))	William Kendall, of Blawith, near Ulverston, in the county of Lan- caster, Wood Turner	boxes and similar articles, and in the machinery or apparatus to be em- ployed therein
179	,,	John Henry Johnson, of 47, Lin- colns-inn-fields, in the county of Middlesex, and of Glasgow, North	Improvements in aërial navigation, and in the machinery or apparatus connected therewith
180	>	Britain, Gentleman John Stevenson, of Dungannon, county Tyrone, Spinner	Improvements in machinery for spin- ning flax and tow
182	25th January	Warren Fisk Shattuck, of 373, Strand, in the county of Middle- sex, Engineer	A smut machine
185	>>	William Thomas Heuley, of St. John-street-road, London, Elec- trical Engineer	Improvements in covering, laying, and uniting wires and ropes for tele- graphic purposes, and in the ma- chinery employed therein
187	>9	Frederick Simpson, of Red-hill, in the county of Surrey, Cement Merchant	Improvements in combining materials for cleansing or whitening stone
188	27	John Sangster, of Cheapside, in the city of London	Improvements in umbrellas and parasols
193	>>	John Edwin Mayall, of Regent- street, in the county of Middlesex, Photographist	Improvements in the production of crayon effects by the daguerreotype and photographic processes
195	26th January	Isaac Davis, of 119, High Holborn, in the county of Middlesex, Optician	Improvements in optical and mathematical instruments
201	,,	James Combe, of Belfast, in the kingdom of Ireland, Macbine Maker	Improvements in machinery for hack- ling or combing flax and other fibrous substances
208	27th January	William Galloway and John Galloway, of Manchester, in the county of Lancaster, Engineers	Improvements in steam-engines and boilers
209	28th January	Casimir Noël, of Paris, in the Empire of France, and of 16, Castle - street, Holborn, (city) London	A new regulating bit
214	, ·	Louis Christian Koeffler, of Roch- dale, in the county of Lancaster, Bleacher and Dyer	Improvements in bleaching and dyeing