. **3986** THE LONDON GAZETTE, OCTOBER 30, 1860.

No. of Register.	Date of Patent.	Name and Address of Patentee.	Title of Invention.
2117	1857. 5th August	Sebastien Botturi, of Paris (France), Rue de la Roquette, 140	
2121	6th August	Sebastien Botturi, of Paris (France), Rue de la Roquette, 140	A system of weaving for the manu-
2123	**	Daniel Jones Crossley, of Hebden Bridge, in the county of York, Manufacturer	Improvements in the treatment of certain textile fabrics called "pel- lones," and used for saddle covers, and in the machinery or apparatus for effecting the same
2124	"	Ellis Rowland, of Manchester, in the county of Lancaster, En- gineer	Certain improvements in steam engines
2126	9)	Thomas Lawley, of Wolverhamp- ton, in the county of Stafford, Japanner	Improvements in ornamenting articles made of tin plate and of other bright metals
2127	97	John Parker, of Ivy House, Brad- ford, in the county of York	Improvements in the means of sup- plying or feeding steam-boilers with water, whereby a great saving of fuel is effected
2131	7th August	Alfred Vincent Newton, of the Office for Patents, 66, Chancery- lane, in the county of Middlesex, Mechanical Draughtsman	Improvements in mules for spinning
2132	8th August	Thomas George Shaw, of Dart- mouth-row, Blackheath, in the county of Kent, Merchant	Improvements in washing and wring- ing machines
2183	99	William Irving Holdsworth, of Shaw Lodge Mills, in the parish of Halifax, in the county of York, Worsted Manufacturer and Mer- chant	Improvements in weaving woollen damasks
2184	39	John Langford, of Birmingham, in the county of Warwick, Manu- facturer, and Joseph Wilder, of Birmingham aforesaid, Pyro- technic Artist	Improvements in signals and alarums
2136	»	George Collier, William Noble, and Ward Holroyd, all of Hali- fax, in the county of York, Manufacturers	Improvements in cutting, shaping, and planing wood, and in the tools and apparatus employed therein
2139	10th August	James Bertram, of Edinburgh, in the county of Midlothian, North Britain, Engineer, and John Louis Jullion, of Foots Cray, in the county of Kent, Analytical Chemist	Improvements in the manufacture of paper
2140	66	John Roberts, Junior, of White- chapel-road, in the county of Middlesex	Improving the combustion of fuel and preventing the escape of fuliginous smoke from shafts and flues
2148	99	Amherst Hawker Renton, of Buck- ingham-street, Adelphi, in the city of Westminster, in the county	Improvements in apparatus for steer- ing vessels
2144	**	of Middlesex, Civil Engineer Peter Augustin Godefroy, of No. 3, Kingsmead Cottages, New North-road, in the county of Middlesex, Operative Chemist	An improved method of desulphurizing mineral-matrix for the extraction of auriferous, argentiferous, and other metals contained therein
2145	İlth August	George Chambers, of Cheapside, in the city of London, Merchant	Improvements in separating cinders from ashes, and economizing fuel