

1464. And Juliana Martin, of Myrtle-Hall, Sidmouth, in the county of Devon, has given the like notice in respect of the invention of "an improved ironing stove."

As set forth in their respective petitions, all recorded in the said office on the 8th day of June, 1861.

1477. And Mark Mason, of Manchester, Engineer and Machinist, has given the like notice in respect of the invention of "improvements in flyers and spindles of machinery for preparing, spinning, and doubling fibrous substances."

1479. And Charles Frederick Whitworth, of Moses Gate, near Bolton, Lancashire, has given the like notice in respect of the invention of "improvements in means or apparatus employed in signalling on railways."

As set forth in their respective petitions, both recorded in the said office on the 10th day of June, 1861.

1493. And Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, London, has given the like notice in respect of the invention of "improvements in extracting oil from seeds, and in machinery or apparatus employed therein."—A communication to him from abroad by Johann Gottfried Hofmann, of Breslau, in the Kingdom of Prussia.

As set forth in his petition, recorded in the said office on the 11th day of June, 1861.

1499. And William Hammond Walker, of Liverpool, in the county of Lancaster, has given the like notice in respect of the invention of "a floating hydraulic lift stage for raising navigable vessels or other heavy bodies above the surface of the water, and an improved method of 'blocking' or 'shoring up'."

1505. And Hugh Mason, of Ashton-under-Lyne, in the county of Lancaster, Cotton Manufacturer, has given the like notice in respect of the invention of "improvements in machinery or apparatus for preparing and spinning cotton or other fibrous materials."

1507. And John Watt, of No. 2, Westmoreland-place, Camberwell, in the county of Surrey, Chemist, has given the like notice in respect of the invention of "an improved mode of converting vegetable fibrous substances into pulp."

1511. And David Walmsley and John Rostron, both of Disley, in the county of Chester, have given the like notice in respect of the invention of "improvements (partly for the purpose of preventing accidents) applicable to hoisting machinery used in mills, warehouses, and other places."

As set forth in their respective petitions, all recorded in the said office on the 12th day of June, 1861.

1514. And Charles Swan, of College-hill, city of London, Manufacturer, has given the like notice in respect of the invention of "an improved form of travelling bags."

1516. And Etienne Chatonet, junior, of la Rochelle, in the Department of the Lower Charente, in the Empire of France, Merchant, has given the like notice in respect of the invention of "an improved machine or apparatus for manufacturing the covers of tin or other metal cases."

1517. And Henry Holland, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "an improvement in the manufacture of umbrellas and parasols."

1520. And Jonas Illingworth, of Bradford, in the county of York, Architect, has given the like notice in respect of the invention of "improvements in arranging sizing-houses, brew-houses, dye-houses, and other houses and chambers, to facilitate the removal of steam set free therein, also in the construction of troughs for sizing cotton warps, and in boxes, or other receivers, for holding such sized cotton warps."

1521. And Francis Gregory, of the city of Manchester, in the county of Lancaster, Agricultural Implement Maker, has given the like notice in respect of the invention of "improvements in machinery or apparatus for cutting hay and chaff, or other similar purposes."

1523. And the Honorable Cecil Duncombe, of Camelford House, Hereford-street, Park-lane, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in machinery for sawing wood and other substances."

1524. And Bewicke Blackburn, of 1, York-buildings, Adelphi, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in applying oil or lubricating fluid to locomotive and other axle trees."

1526. And William Bayliss, of the firm of W. and M. Bayliss and Co., Flat and Chain Cable and Iron Hurdle and Fencing Manufacturers, of Monmore-green, Wolverhampton, in the county of Stafford, has given the like notice in respect of the invention of "certain improvements in chain-harrows for harrowing land."

As set forth in their respective petitions, all recorded in the said office on the 13th day of June, 1861.

1528. And John Summerscales, of Keighley, in the county of York, Machine Maker, and Mark Mason, of Manchester, in the county of Lancaster, Engineer, have given the like notice in respect of the invention of "improvements in gas singeing apparatus."

1531. And Pierre Langlade, residing at Aubusson Creuse, has given the like notice in respect of the invention of "improvements in the manufacture of tapestry and other weavings."

1532. And Thomas William Wedlake, of the firm of Wedlake and Dendy, of Hornchurch, in the county of Essex, Agricultural Implement Makers, has given the like notice in respect of the invention of "improvements in hay-making machines."

As set forth in their respective petitions, all recorded in the said Office, on the 14th day of June, 1861.

1534. And Howard John Kennard, 36, Great George-street, Westminster, has given the like notice in respect of the invention of "improvements in apparatus for excavating sand and gravel under water."

1535. And Robert Walker Pitfield, of Bolton, in the county of Lancaster, Foreman, has given the like notice in respect of the invention of "certain improvements in self-acting mules for spinning cotton and other fibrous substances."

1536. And Thomas Knowles, Machinist, Peter Aldred, Licensed Victualler, of the city of Manchester, in the county of Lancaster, and John Haworth, of Salford, in the said county, Engraver, have given the like notice in respect of the invention of "improvements in machinery or apparatus for raising serrated surfaces on rollers."