

Abimelech Hillman, of Stratford, in the County of Perth, Cabinet Maker, "A Spring Cushioned Seat for Waggon and other Vehicles."—(Dated 17th July, 1861.)

Henry Fryatt, of Aurora, in the County of York, Carpenter, "Rotary Tooth for Harrows."—(Dated 17th July, 1861.)

James Hilborn of the Township of Reach, in the County of Ontario, Millwright, "A Steam Locomotive for travelling upon public highways."—(Dated 17th July, 1861.)

George Deans, of the Town of Port Dover, in the county of Norfolk, Mechanic, "A Challenge Washing Machine."—(Dated 18th July, 1861.)

Almas A. Knowlton, of the Township of Brome, in the County of Brome, "A Washing Machine."—(Dated 18th July, 1861.)

John Pike, of Prescott, in the County of Grenville, as assignee of John G. Fraser, of the aforesaid place, Barber, "An improved Churn."—(Dated 30th July, 1861.)

Charles R. Parkes, of the City of Toronto, in the County of York, Turner, "An improved Churn."—(Dated 30th July, 1861.)

Peter McEwen, of Russell, in the County of Russell, Farmer, "An improved Plough."—Dated 30th July, 1861.)

Abiel O'Dell, of the Town of Bowmanville, in the County of Durham, Machinist and Builder, "A Self-regulating Spiral Spring Mangle and Washing Machine."—(Dated 3rd August, 1861.)

John Powers, of the Town of Stratford, in the County of Perth, Builder, "The Victoria Washing Machine."—(Dated 3rd August, 1861.)

Richard H. Oates, of the City of Toronto, in the County of York, Manufacturer, "A Self-revolving wind Mill House with circular foundations."—(Dated 9th August, 1861.)

Paul Taylor Ware, of the City of Toronto, in the County of York, Sewing Machine Agent, Assignee of John A. Cull and Edward L. Cull, both of the same City, "An improved Sewing Machine."—(Dated 9th August, 1861.)

David Elm Norton, of the Town of Bowmanville, in the County of Durham, Machinist, "An improved Churn, termed "Norton's Horizontal Screw Dash Churn."—(Dated 10th August, 1861.)

Alfred Bigelow, of the City of Hamilton, in the County of Wentworth, Merchant, "A new and improved Rock Drill."—(Dated 10th August, 1861.)

Samuel Slater, of London, in the County of Middlesex, Boot-Maker "An adjusting Last."—(Dated 20th August, 1861.)

Andrew Whytock, of the City of Quebec, Manufacturer of Galvanized Iron, "Improvements in Coating Sheets of Metal with other metals and other substances."—(Dated 27th August, 1861.)

Jedediah Hubbell Dorwin, of the City of Montreal, Gentleman, "An improved Mercurial Barometer."—(Dated 18th September, 1861.)

Robert Webber, of the Township of East Zorra, in the County of Oxford, Yeoman, "Webber's Scarifier or Field Cultivator."—(Dated 20th September, 1861.)

William and Thomas Walker, both of the Township of Chinguacousy, in the County of Peel, Carpenters, "The Ocean Wave Washing Machine."—(Dated 29th November, 1861.)

C. S. Shannon, of the City of Hamilton, "An

improved Driving Rein."—(Dated 20th November, 1861.)—

Henry Dodd, of the Township of Goderich, in the County of Huron, "Improved Sieves or Screens for Fanning Mills."—(Dated 29th November, 1861.)

Volney O'Brien, of the Town of Guelph, in the County of Wellington, "The Excelsior Churn."—(Dated 29th November, 1861.)

Amos Bowerman, of the Township of Whitechurch, County of York, Yeoman, Jacob C. and Willis D. Bowerman, both of the Township of Whitby, in the County of Ontario, Clothiers, "Bowerman's improved Carding Machine."—(Dated 29th November, 1861.)

James G. Thompson, of the Town of Peterborough, Gentleman, "An Automatic Gate."—(Dated 29th November, 1861.)

Asa Jarvis Foote, of the Village of Tilsonburg, in the County of Oxford, "A new and useful Washing and Scouring Machine."—(Dated 29th November, 1861.)

Hugh McLaren, of Lowville, in the County of Halton, "A combined Seed Drill and Cultivator."—(Dated 29th November, 1861.)

Thomas Mellroy, of Brampton, "An improved invalid Bedstead."—(Dated 29th November, 1861.)

N. H. Nutting, of the Township of Marysburg, in the County of Prince Edward, "The Ontario Washing Machine."—(Dated 29th November, 1861.)

William Depew, of Paris, County of Brant, Tinsmith, "A balance Gate."—(Dated 29th November, 1861.)

Edward Smith, of the Township of Edwardsburg, in the County of Grenville, Yeoman, "Egyptian Gas."—(Dated 29th November, 1861.)

We purpose publishing in each number of the Journal a selection from the London *Mechanics' Magazine* (a valuable periodical, with but limited circulation in this country) of abridged specifications of such English patents as may be deemed useful or interesting to our Canadian readers.

Full specifications of all English patents issued may be obtained on application to Bennet Woodcroft, Esq., Great Seal Patent Office, 25 Southampton Buildings, Holborn, London; the price of which—varying from 3d. to 5s. sterling—must be remitted by Post Office order, made payable at the Post Office, Holborn.

Lists of all specifications may be seen at the Free Library of Reference of the Board of Arts and Manufactures, Toronto, as published in the Commissioner of Patents Journal.

We shall use our best endeavors to obtain for publication abridged specifications of patents issued in Canada, so as to make this department of our Journal as interesting as possible to Canadian manufacturers and inventors.

ABRIDGED SPECIFICATIONS OF ENGLISH PATENTS.

1123. W. ROWAN. *Improvements in machinery for scutching flax and other fibrous substances, appli-*