### United States Patents to Canadian Inventors.

Since our last issue United States Patents to Canadian inventors were issued as follows, as reported by Mr. Chas. H. Riches, solicitor of patents, Canada Life Building, Toronto:

544,791 Vacuum can, J. Nicholson and W. H. Ferguson, London, Ont.

544,860 Chain ladder, John Maw, Hamilton, Ont.

544,956 Life saving apparatus, R. Bustin, St. John, N.B. 545,033 Cordage machine, W. H. Avis, Toronto. 545,071 Evaporator, D. J. Grondin, Yamachiche, Que.

545,071 Evaporator, D. J. Grondin, Yamachiche, Que. 545,086 Match-racking machine, J. Mantion, Hull, Que., and E. G. Shepherd, Ottawa, Ont. 545,122 Filter, A. Davis, Montreal. 545,126 Hub-attaching device, F. Lebel, Montreal. 545,130 Footwear, J. H. McKechnie, Granby, Que. 545,141 Fire alarm box, Thos. Walsh, Montreal.

545,184 Steam engine indicator reducing gear, J. Wright, Montreal. 545,238 Means for counter-balancing end pressure in steam turbines, E. A. Le Sueur, Ottawa.

545,241 Manner of obtaining power by rise and fall of tide, R. Menaugh, Victoria, B.C.
545,338 Automatic vending machine, G. H. Bowie, Ottawa.
545,372 Car-moving bar, J. McFarland, Austin, Man.

545,456 Triturating machine, W. B. Cowan, Guelph, Ont. 545,793 Perforator, W. O. Gottwals, Ottawa.

545,587 Railway switch, C. S. Jackson, Bridgeburg.

525,510 Yarn protector for spinning machines, Matthias Larner, Milltown, N.B.

545,709 Gas engine, Frank S. Mead, Montreal.
545,605 Flake mica for boiler coverings, H. C. Mitchell, Toronto.
545,579 Car fender, W, Vanwart, Fredericton, N.B., and J. R.
McConnell, Marysville, N.B., as assignees.

545,948 Bicycle, W. DeLany, Cobourg, Ont. 545,048 Envelope, Chas. Kelley, Toronto. 546,188 Lasting jack, C. S. Pym, Windsor. 546,244 Bill file, F. W. Owen, Toronto.

546,232 Insulator, conductor and conduit for electrical wires and

cables, W. R. Hitchcock, Cornwall, Ont. 546,238 Electric igniter for gas engines, F. S. Mead, Montreal.

## CANADIAN PATENTS.

The following patents have been issued from the Canadian Patent Office, from June 1 to June 30, 1895.

Information regarding any of these patents made be had on application as follows :-

Fetherstonhaugh & Co., Bank of Commerce Building, Toronto.

Ridout & Maybee, 103 Bay street, Toronto.

C. H. Riches, Canada Life Building, Toronto.

A. Harvey, Central Chambers, Ottawa.

Copies of American patents corresponding to Canadian patents can be procured from either of these attorneys for the sum of twenty-five cents each.

49,050 Metal for blades, Jas. W. Wyckoff and Jno. M. Wetton, Jacobsville, Mich.

49,051 Envelope, Wm. Angus, Montreal.

49.052 Dress stay, Marcus M. Beeman, Syracuse, N.Y.

49,053 Sack, Emons H. Lobdell and Andrew J. Acker, Mecosta

49,054 Mechanism for propelling boats, Wm. H. Thompson and George Morris, Hamilton, Ont.

49,055 Mortise lock, Adna Wildern, London, Ont.

49,056 Check thill, Richard Zabel, Leipsic, Germany.

49,057 Pencil sharpener, Patrick Gallagher, Donegal, Ireland.

49,058 Process of repairing damaged artificial teeth or natural teeth, Max Salier, Aschersleben, Germany.

49,059 Knife bar, Zadoc E. Wiseman, Vaclis, W.Va.

49,060 Spool holder, work-box, etc., Jos. H. Jones and Alfred Burrows, Stoney Creek, Ont.

49,061 Bar iron and rail cutter, Jos. B. Calef, North Easton, Mass. 49,062 Lamp for burning oil or spirits, August Kiesow, London,

49,063 Rotary plow, Lafayette D. Railsback, Indianapolis, Ind.

49.064 Hair curler, Sarah Russel, Waterloo, Scotland.

# 1895.

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