

- 47,895 R. S. Bozon, Birmingham, Eng., portable forge.
 47,987 J. W. Turriff, Toronto, street sprinkler.
 47,991 S. S. Casey, London, Ont., clip for metal and wire fences
 47,993 T. J. Hume, Atchison, Kan., cash register.
 48,000 J. T. B. Selman, Toronto, filter.
 48,001 N. P. Wedge, Shronthyenn, Norway, wood-pulp boiler.
 48,003 A. R. Bostwick and J. Duff, both of Detroit, Mich., fog signal.
 48,005 A. R. Davis and J. N. Bogart, both of Napawee, Ont., drain grading instrument.
 48,011 H. S. Buckland, Fremont, Ohio, clamping device.
 48,015 J. Whitesmith, Manila, Ont., punch for reducing size of holes in metal plates.
 48,018 G. Fraser, New Glasgow, N.S., railway spikes and method of manufacturing same.
 48,024 C. F. Laib, New London, Wis., railway.
 48,026 J. S. Calkins, Hastings, and S. T. Rose, Kalamazoo, both of Michigan, reducing wheel for steam engine indicators.
 48,027 F. S. Bond, Philadelphia, Penn., automatic funnel
 48,030 C. W. Vanderburg, Wellington, B.C., steam generator.
 48,034 E. Wright, Worcester, Mass., pipe wrench.
 48,035 B. W. Smith, Delphos, Ohio, balance valve.

AMERICAN PATENTS TO CANADIANS.

Hanbury A. Budden, Advocate and Patent Attorney, 517 New York Life Building, Montreal, reports to THE CANADIAN ENGINEER the following patents issued to Canadian inventors by the U. S. Patent Office.

- 541,226 Edmond N. Cusson, Montreal, die for stamping cigars.
 541,389 Edward J. Devine, Port Arthur, Ont., electric train-signal.
 541,156 David H. Ferguson, Montreal, tobacco-pipe
 541,105 David Menard, St. Paul d'Abotsford, Que., horseshoer's stand
 541,107 Economical Gas Apparatus Construction Company, Limited, Toronto, assignees, apparatus for the manufacture of gas.
 541,116 Wm. H. Pearson, jr., assignor to Economical Gas Apparatus Construction Company, Limited, Toronto, means for supplying oil to superheaters in gas-making apparatus.
 541,127 John G. Smith, Montreal, gas governor.
 541,807 Harman Bunker, Barrie, press.
 541,468 Robert Bustin, assignor of five-sixths to R. K. Jones, St. Johns, W. Vanwart and J. R. McConnell, Fredericton, N.B., car fender.
 541,472 George Cunin, Montreal, machine for making crimped stove-pipe elbows.
 541,737 John Galt, Toronto, hot water boiler.
 541,610 Charles L. Higgins, Montreal, assignor, rubber boot or shoe
 541,548 Eli H. Hilborn, Toronto, clip for attaching and holding in book-covers, counter-checks, manifold copy-books, etc.
 541,766 Fred D. Linton, Toronto, rotary snow-plow.
 541,773 Frank S. Mead, Montreal, gas engine
 541,641 Wm. J. Still, assignor to C. Riordon, Toronto, electric motor
 541,580 Alfred E. Trevithick, Montreal, track-clearing apparatus.
 542,393 George B. Meadows, Toronto, Ont., treating wire cloth for screens
 542,273 James H. and A. R. Munro, New Glasgow, N.S., combined paper cutter, book marker and fastener.
 542,375 Charles R. Scoles, Hillsborough, Ont., excavating machine.
 542,292 Charles A. Sullivan and T. J. Best, Montreal Que., hot water circulating boiler
 542,926 William J. Clarke, Trenton, Ont., electric annunciator.
 542,875 Alexander Dobson, Beaverton, Ont., cleaning attachment for dust collectors.
 542,799 Edward Gurney, Toronto, Ont., boiler
 542,739 Eben Perkins, St. John, N.B., machine for making horse-shoe nail blanks

- 543,420 David T. Baxter, Hamilton, Ont., autographic register.
 543,127 Thos. J. Byers, Eganville, Ont., carrying case.
 542,993 A. A. Davidson, Victoria, B.C., device for baby food regulators.
 542,994 Wm. J. and R. H. Dawson, Cannington, Ont., invalid bed.
 543,378 Robert G. H. Dillon, Long Point, Ont., hand wheel cultivator.
 542,989 Henry M. Dinning, Montreal, Que., sash-fastener.
 543,090 Grace H. D. Harris, Toronto, Ont., rug-fastener.
 543,027 Joseph Lachance, St. Francois, Que., nut-lock.
 543,139 Gedeon Pierard and V. Guinet, Montreal, Que., high or low water alarm for steam boilers.
 543,054 Joseph P. Rogers, Toronto, Ont., oil-can and lamp-filler.
 543,410 C. H. Taylor, assignor of one-half to W. T. Ross, R. W. Sutherland and H. Millen, Montreal, Que., hydraulic air-compressing apparatus.
 543,411 Assignor to J. R. Fair and H. Millen, trustees, Montreal Que., hydraulic air-compressing apparatus.
 543,412 Assignor to J. R. Fair and H. Millen, trustees, Montreal, Que., hydraulic air-compressing apparatus.
 543,360 Wm. W. Towne, Danville, Que., heating-stove.
 543,223 Joseph A. G. Trudeau, Ottawa, Que., alternating electric motor.
 543,070 Albert S. Weaver, Hamilton, Ont., bicycle.

AMERICAN PATENTS.

The following is a list of patents recently granted in the United States to Canadians. This list is specially furnished to THE CANADIAN ENGINEER by Hanbury A. Budden, patent solicitor, Montreal.

- Selden S. Casey, London, Ont., metal fabric.
 Jules Colas, Montreal, draining well.
 Silas Fader, Vancouver, B.C., car for transporting coal, etc.
 George McRinney, Hamilton, Ont., instrument for laying out stair-stringers.
 James Morrison, Toronto, Ont., valve.
 Daniel D. Wilson, assignor to W. B. Close, Toronto, hand fire-extinguisher.
 Thomas A. Briggs, Niagara, Ont., paper-feeding machine.
 Wm. Chandler, North Bend, B.C., lamp-wick trimmer.
 W. H. Laird, Toronto, and J. R. Barclay, Montreal, assignees, magnetic ore-separator.
 John L. Jones, Toronto, cinder-shifter.
 John A. Sinclair, Kingston, book-holder.
 David T. Baxter, Hamilton, combined carbon-roll holder and temporary binder for manifolding tablets.
 Charles W. Lutes, assignor to R. Muir, Winnipeg, tea-chest.
 Joseph H. Mantion, Hull, Que., match-split coiling machine.
 Henry E. Moffat, Galt, Ont., oil-extractor for exhaust steam.

MARINE ENGINEER, aged 33, first-class certificate Board of Trade, England, trained on the Clyde, with considerable experience on ocean-going steamers, wants a situation on shore or afloat. Has references. P.O. Box 408, St. John, New Brunswick.

CIVIL ENGINEER, age 31, with good experience in railroad and general engineering, wants position of any sort. Has instruments and first-class references. Box 195, Collingwood, Ont.

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