

AMONG THE MANUFACTURERS

A department for the benefit of all readers to contain news from the manufacturer and inventor to the profession.

NEW OFFICE.

To meet the constantly increasing business around the Pittsburg District, The Richardson-Phenix Company, of Milwaukee, Wis., have recently opened a branch office in the Keystone Building, 324 Fourth Avenue, Pittsburg, Pa. This office will be under the management of Mr. H. H. Laughlin, who has been with The Richardson-Phenix Company for several years. Any question concerning the economical lubrication of any kind of machinery can be taken up with Mr. Laughlin and will have his personal attention. He is familiar with all systems of lubrications, and is willing to give advice on "everything for lubrication but the lubricants."

PATENTS.

The following is a list of Canadian patents recently issued through the agency of Messrs. Ridout & Maybee, Manning Chambers, Toronto, from whom further particulars may be obtained:

J. F. & V. Durbin, Railway Car Coupling; J. F. & V. Durbin, Car Couplers (inclined bearing); J. F. & V. Durbin, Lock Sets for car couplings; A. H. Edwards & M. D. Rucker Aeroplane; Charles O. Bastian, Method and means for transforming electric energy; T. J. Hoover, Apparatus for ore concentration (Case 1); Apparatus for ore concentration (Case 2); David Anderson, Controlling devices for lighting systems; Dunlop Tire & Rubber Goods Co., Ltd. Tread for pneumatic tires; Edward Unverricht, Automatic railway safety devices; R. B. Porter, Semaphores for railway signalling; A. J. Rossi, Producing alloys of titanium; The Berlin Suspender Co., Suspenders; W. J. Hesseln, Two-fluid galvanic cells; George Evans, Detachable heels; A. H. Darker, Secondary batteries; Julius Haltenberger, Bearings for automobile transmission gear.

NEW INCORPORATIONS.

Medicine Hat, Alta.—Burnside Development Co., \$50,000.

Walkerville, Ont.—Beaver Asbestos Co., \$500,000. H. A. Walker, P. Dugal.

Canboro, Ont.—Canboro Co-operative Store Co., \$40,000. M. Shave, W. Melick, R. Johnson.

Sault Ste. Marie, Ont.—Lake Superior Paper Co., \$8,000,000. T. Gibson, A. Taylor, E. P. Seon, N. D. Bayly.

Aurora, Ont.—Collis Leather Co., \$150,000. J. F. Lennox, C. W. Plaxton.

Campbellton, N.B.—Richards Manufacturing Co., \$300,000. D. Richards, D. E. Richards, W. S. Richards.

Bathurst, N.B.—Eastern Transportation Co., \$20,000. A. E. Loosen, O. Page, C. M. Mersereau.

Gananoque, Ont.—Gananoque Harness Works, \$40,000. W. R. Acton, T. W. Suddaby, J. Acton.

Chatham, Ont.—Wm. Gray-Sons-Campbell; \$2,000,000. R. Gray, M. Campbell, W. R. Landon.

Cargill, Ont.—Dominion Well Supply Co., \$40,000. W. D. Cargill, C. W. Keeling, C. Kyle.

St. Ours, Que.—St. Ours Telephone Co., \$3,500. J. E. Taschereau, N. Courtemanche, J. H. Larose.

Niagara Falls, Ont.—Medina Natural Gas Co., \$500,000. D. A. Coste, Niagara Falls; W. G. Ryan, R. L. Pattison, Chatham.

Windsor, Ont.—Hoover Suction Sweeper Company of Canada, \$10,000. W. H. Hoover, H. W. Hoover, F. G. Hoover.

Milton, Ont.—Brandons' Pressed Brick and Tile Company, of Milton, \$100,000. R. C. Brandon, Cannington; S. E. Brandon, Milton.

Walkerville, Ont.—Ideal Packless Valve Co., \$40,000. F. Leadbeater, Detroit; F. W. Stodgell, C. J. Stodgell, Walkerville.

Hamilton, Ont.—Hamilton Lock and Hardware Manufacturing Co., \$100,000. S. Aikins, J. T. Anderson, W. M. Findlay.

Oromocto, N.B.—Imperial Dredging and Construction Co., \$40,000. W. J. McMulkin, Upper Gagetown; R. E. Smith, Oromocto; H. B. Bridges, Gagetown.

Calgary, Alta.—Calgary Crushed Rock & Gravel Co., \$100,000. Grant Brothers, \$10,000. Mount Royal Garage Co., \$50,000.

Sherbrooke, Que.—Compagnie Industrielle Transcontinentale, \$45,000. D. O. E. Denault, C. S. Milette, O. C. Morissette.

British Columbia.—Blue Mountain Refractories Co., \$1,500,000. British Pacific Coal Co., \$1,500,000. Fernie Garage Co., \$10,000. Royal Canadian Oil Co., \$250,000. Scandia Trading Co., \$25,000. Vancouver Pressed Brick and Stone, \$100,000. Witcombe, Conray & Brettell, \$25,000. Woods, Limited, \$50,000.

Montreal, Que.—Frasers, Limited, \$1,000,000. A. D. Fraser, G. A. Fraser, W. F. Fraser. Wilfrid Clermont, \$40,000. W. Clermont, A. Pichette, P. Clermont. Goss Brothers, \$10,000. A. H. Goss, Flint; H. W. Bailey, C. W. Hockett, Detroit, Mich. Merchants Realty Co., \$100,000. W. G. Scott, Outremont; L. A. Dubrule, M. Marchand, Montreal.

Toronto.—Moffat-Irving Electric Smelters, \$40,000. J. W. Moffat, W. H. Garvey, J. A. Rowland Bell Filtration Company of Canada, \$40,000. C. E. Richardson, R. W. Houser, W. A. Henderson. Victoria Manufacturing Co., \$40,000. S. Rosenberg, W. J. McLarty, F. C. Gullen. Perfect Ventilator Co., \$40,000. W. Phillips, W. E. Ireland, R. C. Vaughan. Northern Ontario Light and Power Company, \$7,500,000. G. H. Sedgewick, A. G. Ross, L. Davis. Madeleine River Timber Co., \$45,000. F. Denton, P. A. Lynch. Mines Products, \$40,000. D. Henderson, W. H. McGuire, C. H. Sheriff. Kitsumkalum Timber Co., \$1,500,000. W. J. Rooney, G. F. Morrison, R. F. Pack.