In this case the whole of the factory is heated, the scouring done, the wool dried (3,000 to 4,000 pounds per day) and all the water for the dye house (in which there are fourteen large dye-tubs, turning out two batches per day) is heated to a temperature of 180 degrees, and all with exhaust steam from the engines driving the machinery.'

Hollinger & Ball have bought the old felt boot factory at Hanover, Ont., and are going into the manufacture of chairs.

The B. Greening Wire Company, Hamilton, Ont., manufacturers of wire rope, wire cloth, etc., are placing on the market a new chain, smaller than anything of the kind, herotofore made by them, and not shown on the sample board recently issued or in their catalogue.

The Herald Printing Company, Hamilton, Ont., have installed a twenty h. p. Storey motor, made by the Storey Motor & Tool 53,481 flot water heater, J. Barelay, Mont-Co., Hamilton, Ont.

CANADIAN PATENTS.

The following patents have been issued from the Canadian Patent Office, from Sep. tember 15th, to September 29th, 1896.

may be had on application as follows:

Fotherstonhaugh & Co., Bank of Commorce Building, Toronto.

Ridout & Maybee, 103 Bay Street, Tor-

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

A. Harvey, Central Chambers, Ottawa.

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

53,482 Mandrel for forming pneumatic tire sheaths, F. W. Morgan and R. Wright, Chicago, III.

53,483 Car truck, J. A. Brill, Philadelphia.

53,484 Window, Wm. Randall, Elizaboth N.J.

Information regarding any of these patents 53,485 Incandescent lamp, J. T. Lisler, and ay be had on application as follows:— W. S. Chamberlin, Cleveland, Ohio.

53,486 Apparatus for adjusting garments, L. H. Deaner and J. H. Murray, Muskegon, Mich.

53,487 Hat fastener, Kate D. Head, Law-renceburg, Ky.

53,488 Pea harvester, W. Chatterson, Wellington, Ont.

53,489 Curcycle, D. Shelly, Bridgeport, Ont.

53,490 Hinge, R. B. McClellan, San Francisco, Cal.

53,491 Grater, Evangeline Gilmore, Hamilton, Ont

53,492 Baggage loader, G. H. Wall, Cadillac, Mich.

53,493 Farm gate, C. M. Abell, Morrisburg, Ont.

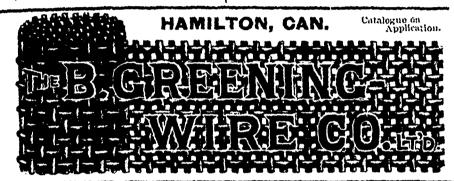
53,494 Sprocket chain, E. J. Swedlund, Atwater, Minn.

53,495 Railroad switch, R. G. Burton, Dluefield, W. Va.

53,496 Sleigh truck. S. C. Nutter, Sherbrook, Que.

53,497 Carding engine, A. A. Langewald, Warren, Mass.

53,498 Mould for butter, Ed. Bartlett, Belleville, Ont.



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