

S. Phillips & Co's planing mill, Toronto Junction, Ont., was damaged by fire a few days ago.

The factory of the Cowan-Ramsay Co., Toronto, Ont., was partially destroyed by fire July 4th.

The Ottawa Suburban Water Works Co., Ottawa, Ont., has been granted a charter.

The Mastigouche Lumber Co's mill, St. Gabriel de Brandon, Que., was destroyed by fire July 8th. Loss about \$2,000.

The Lake of the Woods Browing Co., Rat Portage, Ont., has obtained a charter.

W. W. Doherty, Campbellton, N.B., will rebuild his mill which was recently destroyed by fire.

W. Doherty & Co., organ manufacturers, Clinton, Ont., have installed two 15 h.p. multipolar type motors made for them by the London, Ont., Electric Construction Co.

Windsor & Detroit Soo Line have bought a 150 light multipolar type dynamo of the Electric Construction Co., of London, Ont., for their steamer Carmona.

The Otto Heigle Piano Action Co., Toronto, have given an order to the Electric Construction Co., London, Ont., for a 19 k.w. multipolar type motor, for their new factory on King street west.

The Jones & Moore Electric Co., Toronto, inform us that they have recently installed a complete electric light plant on the steamer White Star, with marble switch board, etc.; an electric light plant for R. N. Leblanc & Co., Bonaventure, Que.; power generator and motor for the J. & J. Taylor Safe Works, Toronto; electric motor in the Canadian Bank of Commerce, Toronto; electric motor, Geo. T. Slater & Sons, Montreal; A. B. Terry, Lindsay, Ont.; Thompson Bros., Toronto; Lailey, Watson & Co., Toronto; John Forman, Montreal; E. & D. Bicycle Co., Toronto; Wheeler & Bain, Toronto; The Scottish Colonial Brokerage Co., Toronto; E. Walker, Toronto; Minerva Manufacturing Co., Toronto; Brown Bros., Toronto; J. Stinson, Toronto; Creber Bros., Toronto; A. R. Price, Toronto; W. Groves, Toronto; East & Co., Toronto; Henderson Bicycle Co., Toronto; C. Hopkins, Toronto; Hunter, Ross & Co., Toronto, two additional machines, and they have also sent machines to Berlin and Smith's Falls, Ont. They have also installed a complete telephone system for the Saugeen Electric Co., to connect their power house with the towns of Port Elgin and Southampton, Ont.; also a complete system for the new offices of the Toronto Street Railway Co. We notice by the advertisement of the company that they have an arc lighting plant for sale, which we learn was purchased from the estate of R. Walker & Sons and is in perfect condition.

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Inventor F. A. Knapp has for some time been in Washington endeavoring to interest the Government there in his roller boat, with a view to making a large one, or at least, what an ordinary person would call large, though perhaps it would only be a toy to Mr. Knapp, one that would accommodate 30,000 men or so, and having a speed of some fifty miles an hour. Of course, the boat could go faster than that if it wished, but fifty miles would be the minimum. Eight hundred feet long, this boat will be, and 200 feet high, and besides being able to carry 30,000 tons of coal, she will, says a circular, be built of such strength as to be able to repel any attack. This boat will have an armament of eight rapid firing guns, and Mr. Knapp laughs at torpedoes, the distance from what might be called the outer peel to the core being so great that persons inside at dinner would experience a sensation as if the cook had tripped in the kitchen, experiencing a slight jar. As may be gathered from the figures, this boat will be larger and faster than the one Mr. Knapp had in Toronto Bay, which went some four and one-half miles an hour at a spurt. But then Mr. Knapp let them put the engines in when he was not looking, on the gravity plan, which does not enter into this gentleman's theories. He is eight or nine cycles ahead of gravity, and is a very clever inventor. Mr. Knapp has distributed circulars regarding his boat offering to build one in ninety days for the Government.