

SPARKS.

The Berlin, Ont., Gas Company have lately put in operation two new Edison incandescent dynamos.

A motion pending in the Toronto courts to quash the by-law passed by the Township of Etobicoke, granting a bonus of \$20,000 to the Toronto and Mimico Electric Railway has been dismissed.

At a recent meeting of the shareholders in the Davenport Electric Street Railway Company, Messrs. Robert Jastray, William Booth, Barlow Cumberland, Allan Royce, C. E., and B. E. Bull were elected directors. At a subsequent meeting, M. Frank Turner was elected president of the company, and Mr. William Booth vice-president.

James P. Wooley, Simcoe, Ira N. Vail, Township of Woodhouse, and Thos. E. Vail, Township of Townsend, Ont., have been granted a patent for Canada on a cut-off for electric machinery, consisting of a movable plate connected to one pole of an electric circuit in contact with a plate connected to the other pole of the circuit, an electro magnet supporting a weight connected to the movable in such a manner that it will break the contact between the two plates the instant the electro magnet is demagnetized.

The contract for the equipment of the Toronto and Mimico Electric Railway, exclusive of track, has been given to the Reliance Co. of Waterford, Ont., who are manufacturers in Canada of the Rae System. Single reduction motors will be employed. The power station will contain one Armington & Sims engine of the compound condensing type, 125 horse power, and the Rae station railway apparatus consisting of one 85 kilowatt generator, and the necessary appliances. The road will start from the terminus of the Toronto Street Railway company's lines on Queen street, and extend to the village of Mimico, and eventually to Long Branch, a total distance of about seven miles, running along the lake shore the entire distance.

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