

BUSINESS NOTES.

Mr. George A. Bray, formerly with P. W. Ellis & Co., has made an engagement to travel east and north for Messrs. McNaught & Lowe.

We understand that Mr. Manning, for some years traveler for Messrs. John Segsworth & Co., has left that firm's employ and will travel for Messrs. Eves & Co. in future.

Mr. John W. C. Campbell who has, until recently, been pushing the "Culp" motor in the United States has made an engagement to travel for Messrs. Rothschilds & Co.

Mr. Thomas Marshall, the well-known traveler, formerly of Carrier, Marshall & Co., has left the employ of that firm and will now travel with jewelry upon his own account.

Mr. Charles Segsworth with an experience of half-a-dozen years in the office, has been promoted to the road, and in future will look after his trunks instead of driving a quill.

Mr. Feely the well-known and popular traveler of Simpson, Hall, Miller & Co., has, we understand, made an engagement to travel for the Meriden Britannia Co., of Hamilton.

We were glad to notice upon the street the other day the portly figure of Mr. Samuel Stern who has only lately returned from Europe where he has been for the past three months selecting goods for his fall trade. Mr. Stern's trip has apparently agreed with him and he looks as though he could go through the fall trade with more than his usual energy.

The Boss & Keystone Watch-Case Company in order not to be behind the times have also arranged with Mr. Frank Ross to do missionary work for their goods in connection with Illinois movements. Boss & Keystone Cases, as a rule, don't require very much talking up, but whatever they do want in that way can be amply supplied by Frank Ross. He's-a-dandy.

The Illinois Watch Co have again reduced their prices in order to meet the last cut of Waltham, Hampden and Elgin Companies, and now advertise that they are as low in price as any. They are represented in Canada by that well-known "missionary" Mr. Frank Ross, who has lately made his first tour of the Dominion and talked up these goods with marked success.

Mr. P. K. Hills, Jr., representative of the Waltham Watch Co., in Canada, for the purpose of looking after and allowing the rebate on movements, completed his work satisfactorily and returned home to New York about the middle of last month. Mr. Hills is a thorough gentleman and won golden opinions from all the dealers with whom he came in contact, and the general verdict of the trade was that they would not mind being rebated in a similar manner once a month.

Messrs. McNaught & Lowe, the Canadian agents of the "Hampden Watch Co." have just issued a new list of that Company's movements by which it will be seen that the Hampden people have taken the bull by the horns and made good solid reductions all through their goods. Although their movements are now as cheap in price as any in the market, the Company guarantees that the old standard of finish and reliability will be maintained through-

out, and that as heretofore they intend to make the finest goods of any Company in America.

The big Exposition at Toronto on the 20th of September and following days, bids fair to be a bigger success than any of its predecessors. The management, in addition to the usual features, have added a long list of attractions amongst which are the Electric Tower and the Electric Railway, each of them novelties that will be well worth seeing. As usual the railways will make specially low rates from all points east and west during the two weeks of its continuance, so that we may expect to have a large number of visitors to enjoy the sights afforded by Toronto's great Semi-Centennial Exhibition.

Messrs. McNaught & Lowe have just to hand a very fine assortment of fine Marble Clocks direct from the best manufacturers in France. These clocks are large and extremely suitable for presentations. They also show a novelty in the shape of French Wall Clock Movements set in heavy enamelled metal plaques which are embellished by elegant paintings done by hand by first-class artists. This firm have also on the way, shortly to arrive, several very rare and expensive French Marble Clocks with Westminster Cathedral chimes in them.

The perpetrators of the Wagoner robbery at Cornwall still remain undiscovered, although every effort has been made to trace them out. Mr. Wagoner's loss will be nearly \$3,000 and he has the sympathy of fellow-townsmen and of the entire trade. The sooner that a Jeweler's Protective League is formed in Canada to follow up such robberies as this, the better for the trade. We propose in our next issue to write up the project, and in the meantime would advise every one of our readers to put in practice the hints we gave in our editorial, headed "warning" in our last issue.

As will be seen in another place it appears that we did our Canadian Safe Makers an injustice in our editorial article headed "warning" in our last issue. Messrs. Goldie & McCulloch, the well-known Safe manufacturers, Galt, Ont., send us a letter which appears in another place, stating that they have been in the habit of doing exactly as we advised in regard to safes, in order to make them more secure. We are glad to know this and willingly insert their letter of correction as our strictures were entirely in the interests of the retail trade, and made with the view of obtaining greater security for them.

In a conversation with Messrs. J. & J. Taylor, the well-known and reliable Safe makers of Toronto, we find that as far as they are concerned they use the brass, instead of the iron casting in their combination locks as suggested by us. They also state that they will willingly put the chilled steel plate to protect the lock, on any new fire-proof safe to order without any extra charge. Every jeweler ordering a new safe should see that this is done, and, if he can at all afford it, should see that he buys a Burglar-Proof and not simply a fire proof safe. A couple of hundred dollar's worth of safe is cheap compared with the loss occasioned by a general clean out such as several of our jewelers have experienced during the new year. Those who

have fire-proof safes and can afford it should only keep them as long and no longer than they can arrange to replace them by something worthy of the name of a safe. If you can't afford that, then you had better sit on it all night and protect it with a shot gun.

WORKSHOP NOTES.

RUBY PIN.—If it is necessary to tighten a ruby pin, set it in asphaltum varnish. It will become hard in a few minutes, and be much firmer and better than gum shellac, as generally used.

TEMPERING BRASS.—Brass is rendered hard by hammering or rolling; therefore, when you make a thing of brass necessary to be tempered, you must prepare the material before shaping the article. Temper may be drawn from brass by heating it to a cherry red, and then simply plunging it into water, the same as though you were going to temper steel.

POTATO CELLULOID.—According to a Vienna journal, a substance may be produced from potatoes possessing the properties of celluloid. For this purpose the peeled potatoes are boiled for 36 hours in a fluid consisting of 8 parts sulphuric acid and 100 parts water, then dried between blotting paper and relieved of the superfluous water by pressing. Pipe bowls are at present made therefrom in France that can barely be distinguished from real meerscham, and billiard balls are likewise made from it by strongly pressing.

ESSENCES FOR CLEANING WATCHES.—Essences for cleaning watches are rapidly coming into custom. They are to be obtained at many of the material dealers and at all drug stores. The object is immersed and left in them for a few minutes, to permit all adhering matter to dissolve; not too long, however, since several qualities are apt to leave stains. The piece is to be dried on removal, and finish by passing a fine brush over that has been charged with chalk and subsequently rubbed on a hard crust of bone. This will produce a brilliant surface on either gilding or brass. The following composition, the ingredients of which may be obtained in a drug store, has been highly recommended: 90 weight parts of refined petroleum and 25 parts of sulphuric ether. The object is immersed for several minutes, in fact they may remain for a longer period without danger, and on removal from the bath are found to be clean and bright. It must not be forgotten that many of these essences are liable to ignite with the mere proximity of a lighted lamp.

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