

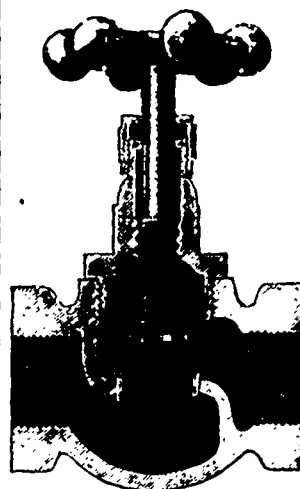
The Cant Bros' Company, Galt, have just brought out what they describe as a solid web wood split pulley. The usual style of pulley with arms raises a considerable amount of wind and dust, which must necessarily affect the speed and smooth working of the pulley. The centre of their pulley, however, presents a solid surface, and runs, therefore, with the greatest ease and smoothness. From its special construction also, the hub being chambered, it gets a better grip of the shaft than some others made; while, in addition, the various layers are well fastened together with glue and wire nails, so that there is no chance of the pulley bursting asunder.

MR. R. DENNIS, manufacturer of wire and iron work in all branches, London, Ont., has a very attractive business card on our back cover in which he alludes to some of the specialties manufactured by him. Included in these he mentions artistic bank and office railing in all the new and antique bronze and other electro finishes; grills, elevator enclosures, wire and iron fencing, stable fittings, etc. Other articles manufactured by Mr. Dennis are iron stairs, fences, doors and gates; cresting, finials and vanes, balcony and gallery railings, iron bedsteads for hospitals, fire escapes, wire window guards, wire screens, coal and sand screens, lawn furniture, wire door mats, wire baskets, etc.

MR. FRED. T. TREMBLECK, manufacturing jeweler, of London, Ont., has recently organized the Canada Smelting and Refining Company, of which he is the manager, and is erecting works for the purpose of recovering the precious metals contained in the sweepings of floors of establishments where gold and silver are worked up, including manufacturing jewelers, silver-plating works, mirror platers, etc.; and assaying ores of precious metals will also be done. The works include ten furnaces and heavy crushing machinery. We are informed that this is the first enterprise of this character undertaken in Canada. Mr. Trembleck will continue his business of manufacturing gold rings, of which he makes a specialty, and in which he gives employment to some thirty hands, his output of these being about 50,000 a year.

The Bristol Manufacturing Company, Waterbury, Conn., have sent us a circular having reference to the Bristol patent steel belt lacing manufactured by them, and which they say is the most perfect fastening for all kinds of belting. This lacing consists of a

continuous zigzag strip of steel, so proportioned as to afford the greatest strength with the least amount of materials. In applying it no special tools are required. The wedge-shaped points when driven through the belt forces the fibres of it aside without cutting them, hence the ends of the belt are not weakened as when holes are punched. This lacing, for single thickness belting, is made in lengths from one to three inches, and is packed in boxes containing 100 inches each. It is made in four sizes for leather belts of different thicknesses, and in four sizes for rubber, cotton and woven belts. They also make a copper lacing for paper manufacturers, which they inform us is a perfect substitute for twine sewing in fastening ends of canvas or felt dryers on paper machines. It requires



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