

at the Great Western locomotive works, Hamilton; one locomotive boiler of steel plates, very heavy, well designed and double or chain rivetted, the first of its kind ever made, manufactured under the superintendence of Mr. John McIntyre at the same works; an apparatus invented and manufactured by Mr. Joseph Marks, for impregnating steam, air, gas, or vapor, with a lubricating material in a very finely divided state, for the lubricating of valves, pistons, piston rods and valve spindles, &c., of locomotive and other engines, by which means a very great reduction will be made in the wear and tear of surfaces working in contact with steam; also an improved valve motion, which we regard as an important improvement on the common link motion, invented and manufactured under the superintendence of Mr. Richard Eaton, local superintendent of the Great Western Railway, assisted by Mr. Forsyth. The character of the whole work is such as to reflect great credit upon the managers of the Great Western Railway for their spirit of enterprise in the encouragement of the ingenuity and skill displayed in all the work exhibited by them.

**CLASS L.—METAL WORK, PLAIN AND ORNAMENTAL.—(89 Entries.)**

*Judges.*—Murray Anderson, London; Robt. Melvin, and Alex. Wood, Smiths' Falls.

Best specimen tin-smith's work, D. Moore & Co., Hamilton, \$5; 2nd do, do, do, \$3; Best iron bedstead, John Deans, Hamilton, \$3.

Best collection of cast-steel files, Hays & Hart, Hamilton, \$3; 2nd do, W. Kinmond, Dundas, \$2.

Best set of horse shoes, James Berry, Nelson, \$3; 2nd do, W. Weeks, Woodstock, \$2.

Best iron work from the hammer, ornamental, W. Millford, Ottawa, \$5; 2nd do, John Deans, Hamilton, \$3.

Best iron fire proof safe door, (price considered,) J. & J. Taylor, Toronto, \$5; 2nd do, J. & J. Taylor, Toronto, \$3.

Best malleable iron from scrap iron, A. C. Chewett & Co., Kingston, \$6.

Best cut nails, 20 lbs., Mitchell Murray, Hamilton, \$5; 2nd do, Mitchell Murray, Hamilton, \$3.

Best refrigerator, (price considered,) Jas. Mellroy, St. Catharines, \$4, and diploma.

**EXTRAS.**—Wm. Hearn, Beamsville, fire proof stove pipe tube, \$3. H. & R. Young,

Hamilton, assortment of finished brass work, \$5. E. McGivern, Hamilton, elect plated spoons, \$3; do, knives and forks, \$3; plated stirrups, \$2; bits, \$2; hames, \$3; pole cross, \$2; silver shell rosettes, \$2; silver plated harness buckles, \$2. W. C. Morrison, Toronto, silversmith's work, \$6. Per & Kendall, Toronto, lightning conductors, \$2.

**CLASS LI.—MISCELLANEOUS.—(24 Entries.)**  
*Judges.*—Messrs. J. Wallace, Whitby, and J. McIntyre, Hamilton.

Best assortment of brushes, R. Hust Hamilton, \$5; 2nd do, A. Green, Hamilton, \$3.

Best specimens of varnishes, Canadian made, E. Atwater & Co., Montreal, \$4.

Best model of a steam vessel, S. Symon Hamilton, \$4; 2nd do, S. Symons, Hamilton, \$3.

Best model of a sailing vessel, J. Bulmer Brantford, \$4; 2nd do, S. Symons, Hamilton, \$3. Extra—model yacht, —, —, —.

**EXTRAS.**—Norris Black, Toronto, artificial limbs, \$4. Robert O'Brien, Hamilton, Captain's gig, 22 feet in length, \$4. H. McKee, Norwich, collection of Canadian Indian antiquities, \$3. Canada Powder Company, Hamilton, sporting gunpowder, \$3, blasting powder, \$2. John Symon & Son, Hamilton, model life boat, \$3. J. Condell, Brockville, artificial limbs, \$6.

**REMARKS BY JUDGES.**—On several of the articles we have examined, we find exhibitors' names inscribed. This is a practice that cannot be too strongly condemned; and we trust the directors will take steps to prevent such a course being followed in future, at least until the judges have examined and awarded the several prizes.

**CLASS LII.—MUSICAL INSTRUMENTS (26 Entries.)**

*Judges.*—Messrs. A. W. Everett, Dundas; Professor Chalaupka, Cobourg; and J. Humphreys, Toronto.

Best harmoniums, T. White, Hamilton, \$15; Best melodeon, T. White, Hamilton, \$10.

Best square piano, C. L. Thomas, Hamilton, \$15, and silver medal; 2nd do, Thomas & Co., Toronto, \$10.

Best cottage piano, John Knott, Hamilton, \$15; 2nd do, do, \$10.

Best collection of musical instruments, Thomas & Co., Toronto, \$25, and silver medal.