

THE PATENT "Annular" or "Ring" Oven,

(NOW ERECTING AT THE GLEN BRICK WORKS.)

A short description of this oven for burning bricks and other articles hereinafter mentioned, and a few facts connected therewith, may be acceptable to parties interested.

The first construction of the oven is costly, the one now erecting at the Glen Brick Works will probably cost, including the patent right, \$10,000. The necessity of extensive solid masonry for foundations costing one-fifth of that sum, but when completed the saving of fuel is to use the words of parties now working them in England, "such as appears at first incredible."

Nearly one hundred of these Kilns are now in operation in Great Britain, and two hundred and sixty on the Continent of Europe, and their erection is going on with increasing rapidity. Several of those now at work have been seen and thoroughly examined by the parties most interested in the construction of this one for the Glen Brick Company, and every possible objection to them has been fully and fairly met and removed. The Architect and Patentee, Mr. Wagner, having been present at the erection of one Kiln at Berlin, Germany, and has witnessed the working of many others. So that the first to be erected in Canada is not to be regarded as an experiment. Its complete success has been fully and permanently established.

In this country, where wood as fuel for manufacturing purposes, is becoming every year, in the larger cities, more costly, the importance of any considerable saving in its consumption demands attention, and as in the case of this oven, it is not necessary to burn wood at all, the advantage is obvious. Small or Dust COAL, TURF, PEAT