## OUEBEC TIMBEER LANDS

The annual report of Hon. S. N. Pa-ent, Minister of Lands, Mines and Fisheries for the Province of Quebec, states that the ordinary revenue in 1903 of the woods and forests branch, including timber dues, ground rents, transfer bonuses, and fines for infringements, amounted to \$879,910.40. The sale of timber limits by auction in June last realized 3,361,904og, bringing the total receipts to \$1,241,814-49. The receipts are large, than any previous year. The amount collected for timber dues exceeded that of any previous years with the exception of 1898. Particular mention is made of the bonuses on transfers, amounting to \$20,108, due to the changes made in the regulations in 1901 by which these bonuses, which formerly were \$1, were increased to \$4 for each square mile transferred.

The Commissioner points out the great dif-

## THE CANADA LUMBERMAN

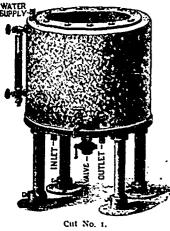
ference between the Quebec forests of fir and spruce and those to be found in Ontario consisting almost exclusively of pine of the finest growth. He argues that when conditions are considered, the prices realized for limits in Quebec compare very favourably with the results of sales in other provinces. The Quebec limits which have been sold are entirely without means of communication and trans-The lumber shanties are supplied by port. canoes in summer and chiefly by sleighs in winter, with long distances to cover; while the logs have to be floated a proportionate distance down rivers broken by rapids, longer and more winding than in Ontario. The latter province is also more tavourably situated to market its lumber in the United States. The Commissioner states that radical changes are imperatively necessary in the fire laws in order to properly protect the forests from fire.

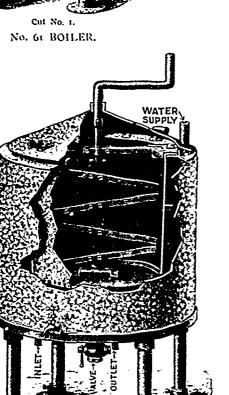
The following is a statement of the timber cut on Crown lands in Quetec during the twelve months ended June 30th, 1903:

| Area ander license   | 62,730      | sq. mies    |
|--|-------------|-------------|
| Square timber, hardwood                                    |             | cubic II.   |
| Square timber, pine  | 506,768     | 44          |
| Spruce, hemlock, cedar, white<br>birch, balsam, and poplar |             |             |
| saw logs and boom timber                                   | 288,168,124 | ft. 6. м,   |
| White pine saw logs and<br>boom timber                     | 19910791069 | 46 · r      |
| Red pine saw lors and boom                                 |             |             |
| timber   | 23,578,926  | ** **       |
| White pine saw logs, 11 m. and                             |             |             |
| under  | 60,565,280  | <b>66</b> - |
| Pulp wood  | 202,033     | 1/2 cords   |
| Timber for poles   | 703.573     | lin. ft.    |
| Railway ties   | 542,871     |             |
| Pickets  | 7,319       | •••         |
| Rails  | 7.147       | 14          |
| Shingles.  | 2,349,500   |             |
| Hemlock bark   | 436         | cords       |
| White birch for spoolwood                                  | 7.696       | 44          |

Cut No. 1.

## IMPROVED APPLIANCES FOR HANDLING GLUE





New Home After July, 4th Ave, and 13th St.

Cu' No. 2. No. 61 BOILER. With heavy galvanized iron lid,

With heavy galvanized iron lid, futed up complete with Glue Stirrer.

HAMMACHER, SCHLEMMER & CO.

Hardware, Tools and Supplies

## STEEL GLUE BOILERS OR COOKERS (Galvanized)

Cut No. 1, 6 gallon Steel Glue Boiler, and cut No. 2, same Boiler with Heavy Galvanized Iron Cover and arranged with Glue Stirrer. Cut No. 3, a 20 gallon Boiler or Cooker, No. 63, giving a sectional view, showing arrangement of Copper Tube Coil for heating the water.

Cut No. 4 shows a No. 63 (20 gallon) Boiler or Cooker with Heavy Galvanized Iron Cover and sectional view showing arrangement of Glue Stirrer.

Made of Heavy Sheet Steel, both Water Jacket and Glue Pot well Galvanized. The Steam Pipes are connected to a Coil of Heavy Copper Tubing; in this manner the water is quickly heated and the steam can be piped back through trap to steam boiler, thus causing very little loss of steam and overcoming all danger of bursting the Glue Boiler, as all steam pressure is confined to the Copper Tubing. Other features are fully described in our catalogue of Modern Glue Room Appliances. If interested,

'ASK FOR CATALOGUE NO. 1323.

NEW YORK CITY, Since 1848