



Vol. 48. TORONTO, MAY 20, 1904. No. 10.


BABCOCK & WILCOX
Limited
WATER TUBE STEAM BOILERS
Over 4 MILLION H.P. in use.
The SAFEST, Most ECONOMICAL and Most DURABLE Boiler in the World.
STEAM SUPERHEATERS.
If you are interested, write for our book "Steam" mentioning this paper.
HEAD OFFICE FOR CANADA:
11 Place D'Armes, - MONTREAL
BRANCH OFFICE: 114 King St. W., TORONTO

"REDSTONE"
HIGH PRESSURE Sheet Packing
MAKES PERFECT JOINTS.
Does not blow out and requires no following up.
Try a sample lot and be convinced of its merits.
MANUFACTURED SOLELY BY
The Gutta Percha & Rubber Mfg. Co.
of TORONTO, LIMITED
Head Office and Warerooms:
45, 47 and 49 WEST FRONT ST., TORONTO, CANADA

... Malleable...
Iron Castings
XC Plate or Tinned CASTINGS also made to order.
McKinnon Dash & Metal Works Co., Limited
ST. CATHARINES, ONT.

ELECTRIC LIGHT AND POWER CABLES
FOR UNDERGROUND INSTALLATIONS
The Wire & Cable Company, - - Montreal

"STANDARD of the WORLD"
OTIS ELEVATORS
CANADIAN OTIS ELEVATOR COMPANY, LIMITED
TORONTO HAMILTON MONTREAL
AND ALL PRINCIPAL CITIES


GALVANIZED IRON
Second only to "Queen's Head."
Every Sheet Guaranteed.
JOHN LYSAGHT, LIMITED
BRISTOL, ENGLAND, and MONTREAL

LARGE STOCK UNITED BELT FASTENERS. SPECIAL BELT DRESSING Free from Acids. "HAIR," (Solid Woven), and "MAYAVE," (Balata) BELTS

THE ROSSENDALE BELTING CO. LIMITED 59 TO 63 FRONT ST. EAST, TORONTO

PATENTS
CAVEAT ETC.

EGERTON R. GAS
Registered Solicitor of Patents Notary Public; Member of the Canadian Manufacturers' Association

HEAD OFFICE
TEMPLE BUILDING TORONTO
OFFICE
OTTAWA AND WASHINGTON, D.