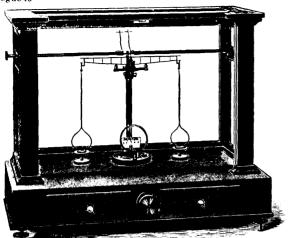
### ASSAYERS' SUPPLIES AND ENGINEERING INSTRUMENTS.

For full description of this and other balances send for catal-



No.1 Special Button Balance with 8-inch Beam. Sensibility 1-200 milligramme. For very accurate weighings, Among the well-known smelters using this Balance are the follow-

Among the wen-known smerces as a surface of the same o

Wm. AINSWORTH & SONS. Successors to

WM. AINSWORTH.

Denver, Colo., U.S.A.

AGENTS FOR B.C.

MacFarlane & Co.,

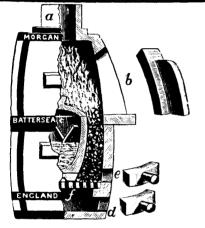
VANCOUVER, and

W. F. Teetzel & Co..

NELSON.



The above illustration shows the method of holding and sighting BRUNTON'S PAT POCKET MINE TRANSIT, when 'aking courses or horizontal angles. The construction is such as to permit of simultaneous sighting and reading. No tripod or Jacob's staff is necessary, and an operator after becoming accustomed to its uses can take the transit from his pocket, take a reading and replace the instrument before a sighting compass can be placed. The most accurate and reliable pocket instrument on the market. Send for illustrated catalogue B.



WE are Manufacturers and direct Importers, and carry a large Stock of Balances, Furnaces, Fire Clay Goods, Scientific and Practical Books, Glassware, Platinum Goods, Acids, Chemicals, and all other Assayers' and Miners' requirements.

SOLE AGENTS for Morgan Crucible Company, Battersea, Becker's Sons' Balances, Etc.

MacFarlane & Co.,

Telegraphic address: "Assay,"
Vancouver, B.C.

AGENTS FOR THE

P.O. Box 552 VANCOUVER, B.C.

## HEARN & HARRISON.



(Established 1857.)

MANUFACTURERS AND IMPORTERS OF

### MINING, SURVEYING and ENGINEERING INSTRUMENTS.

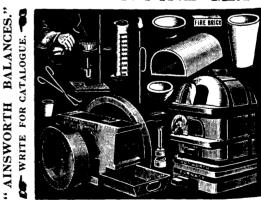
Office Instruments and Materials. Penairs and alterations executed promptly.

CORRESPONDENCE SOLICITED.

Catalogue sent free on application.

1640-1642 Notre Dame St., MONTREAL, CAN.

# THE DENVER FIRE CLAY CO.



Manulacturers, Importers and Dealers in Chemicals, Apparatus and As-sayers's supplies, Fire Brick & Tile,

DENVER, COL. 1742 to 1746 Champa St.,

Established 1851. ASSAYERS' MATERIALS, Mine and Mill Supplies, Chemists Supplies, Chemicals, emical Glassware. Prospectors' Outfits. Special Agents for Morgan Crucible Co., Chemical Glassware. Largest stock of Balances, Scales, Furnaces, etc. Battersea, England. Adaamson's Acids. Platinum Ware, etc. Borax, Boneash, Cyanide Potassium, Mang anese and other heavy Chemicals at manufacturer's prices. Headquarters for Mining and scientific books.

> JOHN TAYLOR & CO. 63 First St., SAN FRANCISCO, Calif.