A. B. C. & A. 1 Codes Used

Telegraphic Address, Latch, Haymills

## TCH & BATCHELOR, L'I'd.

Wire Drawers, Manufacturers of all classes of Wire Ropes,

Patentees and Manufacturers of

Locked Coil and Flattened Strand Wire Ropes, HAY MILLS, near BIRMINGHAM.

H. M. WYLDE,

P Q Box, 529

HALIFAX N. S.



Lang's Lay Ropes.





Fig I. HAULING

Patent Flattened Strand Ropes



Fig 4. WINDING



Fig 13. SINKING



Advantages of Patent Flattened Strand Ropes.

- Greater wearing surface, therefore longer life of rope and less wear upon pulleys.
- Greater strength, thereby admitting of smaller ropes being used for existing loads, or of increased loads without increase in size of rope
- Spliced easily and more effectively.
- Less tendency to twist and stretch in working.
- Fig. 13 for Sinking and Fig. 11 for Cranes, &c. are non-twisting.





Fig 15 a



Locked Coil Ropes. Indispensible for deep shafts.

Stronger than any other rope of same size. Entirely free from twist.

Smooth surface reduces wear to a minimum. Duration far ahead of any other construction.

Fig 20



GUIDE

DRAWERS OF All Sections STEEL-WIRE.

for Ropes, Springs. Pianos, Needles, Fish-Hooks Binding Armatures and all other Purposes.