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

Telegraphic Address, Latch, Haymills

## I CH & BATCHELOR, L'T'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 O Box, 529

HALIFAX N. S.



Lang's Lay Ropes.





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.
- 2 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. 4 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.



GUIDE

DRAWERS OF ALIGN CLASS STEEL-WIRE.

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