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PLOUGH & PATENT
STEEL
ROPE
WIRE**



By its extensive use has become established as the
VERY BEST IN THE MARKET.

Made from SUPERIOR CAST STEEL, and with careful and experienced supervision in every department of the manufacture, it is specially adapted for

**COLLIERY, PLOUGH, TRAMWAY,
BRIDGE, HAWSER,**
And other purposes where Great strength and toughness are required.

It was extensively used in establishing the reputation of the LANG PATENT ROPE, as verified by the following TESTIMONIAL:—

—187. July, 1887.
W. D. HOUGHTON, Esq., WARRINGTON.

DEAR SIR,
I think that very few in the Wire Rope trade have passed so much of your Wire through their hands as I have done during the thirty years I have been connected with Wire Rope making.

I always found your Patent **Crucible and Lang's Steel Wire** of the very highest quality, as proved by the elaborate system of testing, to which the Wire was subjected by myself and under my supervision, for ascertaining torsion, bending, tensile strength, and general uniformity. I remain, your truly,

JOHN LANG.

(3)

W. D. HOUGHTON,
Sankey Wire Mills & Wire Rope Works,
Warrington.

Telegraphic Addresses:

- "Houghton."
- Sankey Bridges.
- "Torsion," London.
- "Houghton," Glasgow.
- A B C Code.



- Manufacturer of Round Steel Drill Wire, Patent Steel Music Wire, Pinton Wire for Clocks, Cycle Steel Spring Wire, Steel Cycle Spokes Headed and Bent.



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PLOUGH & PATENT
STEEL
WIRE
ROPES,**



For Collieries, Mines, Aerial Ropeways, Cable Tramways, Plooughs, General Transportation, Hoisting and Haulage Purposes.

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FOR CRANES, CAPSTANS, PIT SINKING, &c.
LOCKED COIL WIRE ROPES.**

GALVANIZED STEEL
Trawling Warps, Hawsers, Lanyards, Running and Standing Rigging.

Flexible Cords and Ropes for all Purposes.
galvanized signal and fencing strand.

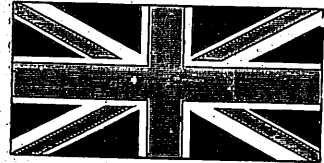
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AERIAL CARRYING ROPES.**

H. C. COPPER ROPE LIGHTNING CONDUCTORS.

Special facilities for supplying any Length or Construction of
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Galvanizing Hard Plough and Patent Wire**
Obviates any harmful action upon the Steel.

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Telegraphic Address—"FLAGS, LEEDS."

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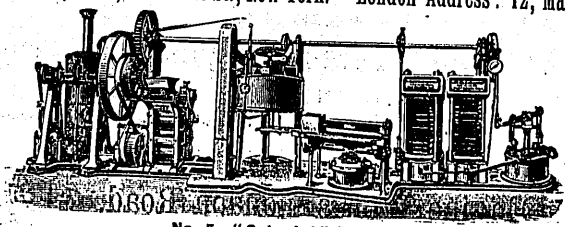
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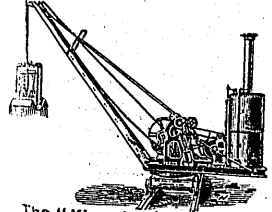


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