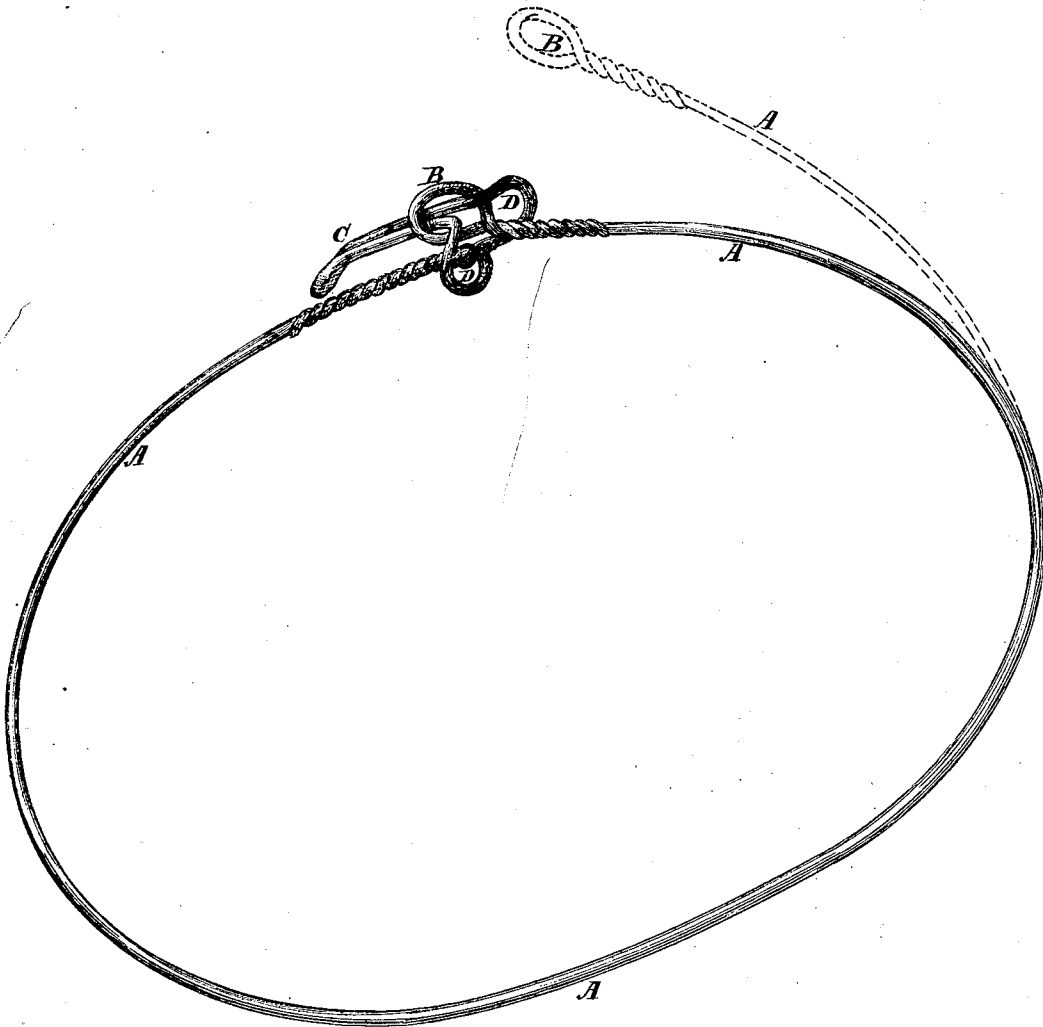


J. L. HAIGH.

Improvement in Bale-Ties.

No. 130,218.

Patented Aug. 6, 1872.



Witnesses:

John Beecher.
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UNITED STATES PATENT OFFICE.

JOSEPH L. HAIGH, OF NEW YORK, N. Y.

IMPROVEMENT IN BALE-TIES.

Specification forming part of Letters Patent No. 130,218, dated August 6, 1872.

Specification describing a new and useful Improvement in Bale-Band, invented by JOSEPH L. HAIGH, of New York city, in the county and State of New York.

The figure is a perspective view of my improved hay-band.

My invention has for its object to furnish a neat, simple, convenient, and reliable wire band for baling hay, straw, cotton, and other substances put up in bales; and it consists in the bale-band constructed as hereinafter more fully described.

A represents a wire band, upon one end of which is formed an eye, B, by turning the end of the wire back upon itself, and twisting said end and the body of the wire A together. The other end of the wire A is doubled back upon itself to form a hook, C, and the said end from the base of the hook C and the body of the wire A are twisted together. The two plies of the wire A at the base of the hook C are spread apart, as shown in the figure, to form an eye, D, of sufficient size to allow the eye B to pass through it.

In using the band it is passed around the

bale; the eye B is then passed through the eye D, and over the hook C, as shown in the figure.

By this means the strain or spring of the bale upon the band will tend to draw the hook C down toward the bale, so that, however great the strain may be, the hook C cannot be straightened out, as it is liable to be when the eye B is hooked upon the hook in the ordinary manner.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

An improved wire bale-band, A, provided with an eye, B, at one end, and with a hook, C, having an eye, D, formed in its base at the other end, to adapt it to receive the eye B, and enable the said eye B to be passed over the said hook C from beneath, substantially as herein shown and described, and for the purpose set forth.

JOSEPH LLOYD HAIGH.

Witnesses:

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