

A. KILMER.

BALE-TIE.

No. 175,711.

Patented April 4, 1876.

Fig. 1.



Fig. 2.

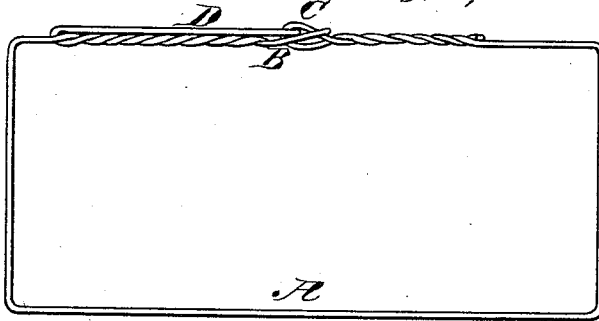


Fig. 3.



WITNESSES

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AUGUSTUS KILMER, OF HOWE'S CAVE, NEW YORK.

IMPROVEMENT IN BALE-TIES.

Specification forming part of Letters Patent No. **175,711**, dated April 4, 1876; application filed March 18, 1876.

To all whom it may concern :

Be it known that I, AUGUSTUS KILMER, of Howe's Cave, in the county of Schoharie and State of New York, have invented a new and valuable Improvement in Bale-Ties; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a plan view of my bale-tie, and Fig. 2 is a side elevation of the same. Fig. 3 is a perspective view of my bale-tie.

The nature of my invention consists in a baling-wire having its ends twisted and bent to form a tie or lock for the same, as will be hereinafter more fully set forth.

In the annexed drawing, A represents a baling-wire of suitable thickness, having one end doubled and twisted, forming an eye or loop, B, as shown. The other end of the wire is also doubled and twisted to form a similar loop, C; but the end of the wire in this case is

returned to the eye or loop C, and forms a hook, D.

When the wire A has been drawn around the bale the eye or loop B is passed from underneath up through the loop C far enough to pass the hook D through the projecting part of the loop B. The tension of the bale on the wire prevents the hook D from coming out, while, when desired, it can easily be slipped out and the wire removed, to be used over and over again.

What I claim as new, and desire to secure by Letters Patent, is—

The baling-wire A, formed with the eye or loop B at one end, and at the other end with eye or loop C and hooks D, as and for the purpose set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

AUGUSTUS KILMER.

Witnesses:

M. SOHN,

ARTHUR KILMER.