C. H. VICTORY.

WIRE BALE-TIE.

No. 192,852. Patented July 10, 1877.

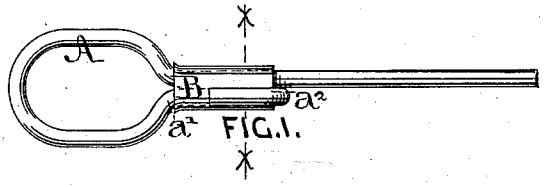


FIG. 1.

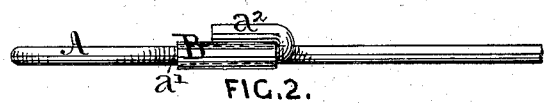


FIG. 2.



FIG. 3.

Witnesses.

William H. Low

E. J. Bennett

Inventor.

Charles H. Victory

N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

CHARLES H. VICTORY, OF ALBANY, NEW YORK, ASSIGNOR OF ONE-HALF HIS RIGHT TO ALONZO P. ADAMS, OF SAME PLACE.

IMPROVEMENT IN WIRE BALE-TIES.

Specification forming part of Letters Patent No. **192,852**, dated July 10, 1877; application filed May 31, 1877.

To all whom it may concern:

Be it known that I, CHARLES H. VICTORY, of the city and county of Albany, and State of New York, have invented a new and useful Improvement on Wire Bale-Ties, of which the following is a full and exact description, reference being had to the accompanying drawing, making a part of this specification, in which—

Figure 1 is a plan view of a loop of the bale-tie; Fig. 2, a side elevation; and Fig. 3, a transverse section at the lines X X.

My invention consists in securing the end of the wire forming the loop, or to which the fastening device is attached, in the manner herein shown and described.

As shown in the drawing, A is the loop of a wire bale-tie, having the end a^1 of the wire bent back so as to lie close to the body of the tie and parallel therewith; B, a clamp-piece made of malleable metal, which, before it is secured to its place, may be either of a tubular, flat, or partially bent form, and which binds the two parts of the wire firmly together. When the fastening device consists of a supplemental piece, this clamp may be made an integral part thereof by casting two thin standing flanges thereon, which, when bent over to encompass the wires, secures them together. After the clamp-piece B is fixed in its proper position the end a^2 of the wire is turned back over it, so as to prevent its displacement, and the wire from being drawn out from it.

I claim as my invention—

The combination, with the loop or other fastening of a wire bale-tie, of the clamp-piece B, substantially as and for the purpose herein specified.

CHARLES H. VICTORY.

Witnesses:

WILLIAM H. LOW,

E. J. BENNETT.