

W. SILVESTER.
Bale-Tie.

No. 197,570.

Patented Nov. 27, 1877.

Fig. 1.

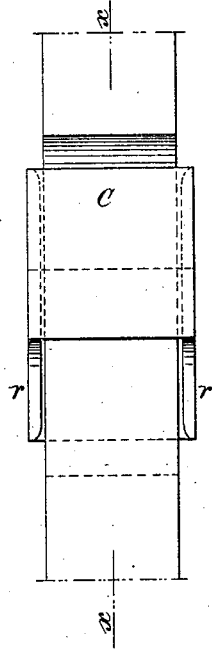
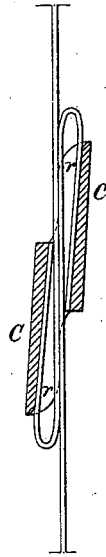


Fig. 2.



WITNESSES:

F. Albert
Sebastian Stutz

INVENTOR:

William Silvester

UNITED STATES PATENT OFFICE.

WILLIAM SILVESTER, OF PITTSBURG, PENNSYLVANIA, ASSIGNOR OF ONE-HALF HIS RIGHT TO WALTER ARMITAGE, OF SAME PLACE.

IMPROVEMENT IN BALE-TIES.

Specification forming part of Letters Patent No. **197,570**, dated November 27, 1877; application filed November 12, 1877.

To all whom it may concern:

Be it known that I, WILLIAM SILVESTER, of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Bale-Ties; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification, and of which—

Figure 1 is a front view; and Fig. 2, a section taken at *x x*, Fig. 1.

The invention relates to that class of bale-ties where the ends of the hoop-iron are simply bent over and slipped under; no holes are required.

The socket is formed by two wings, *c c*, con-

nected together at their rear part, of a short length only, in order to save metal. Both wings *c c* are provided inside with small ribs *r r*, to keep the bend of the hoop-iron in its place.

A socket thus manufactured has the advantage over similar arrangements of being much lighter, and consequently much cheaper.

What I claim as new is—

A socket for bale-ties, having the two wings *c c* connected at their rear part, and having ribs *r r*, as described, and for the purpose specified.

WILLIAM SILVESTER.

Witnesses:

J. J. McCORMICK,

W. B. CONNOLLY.