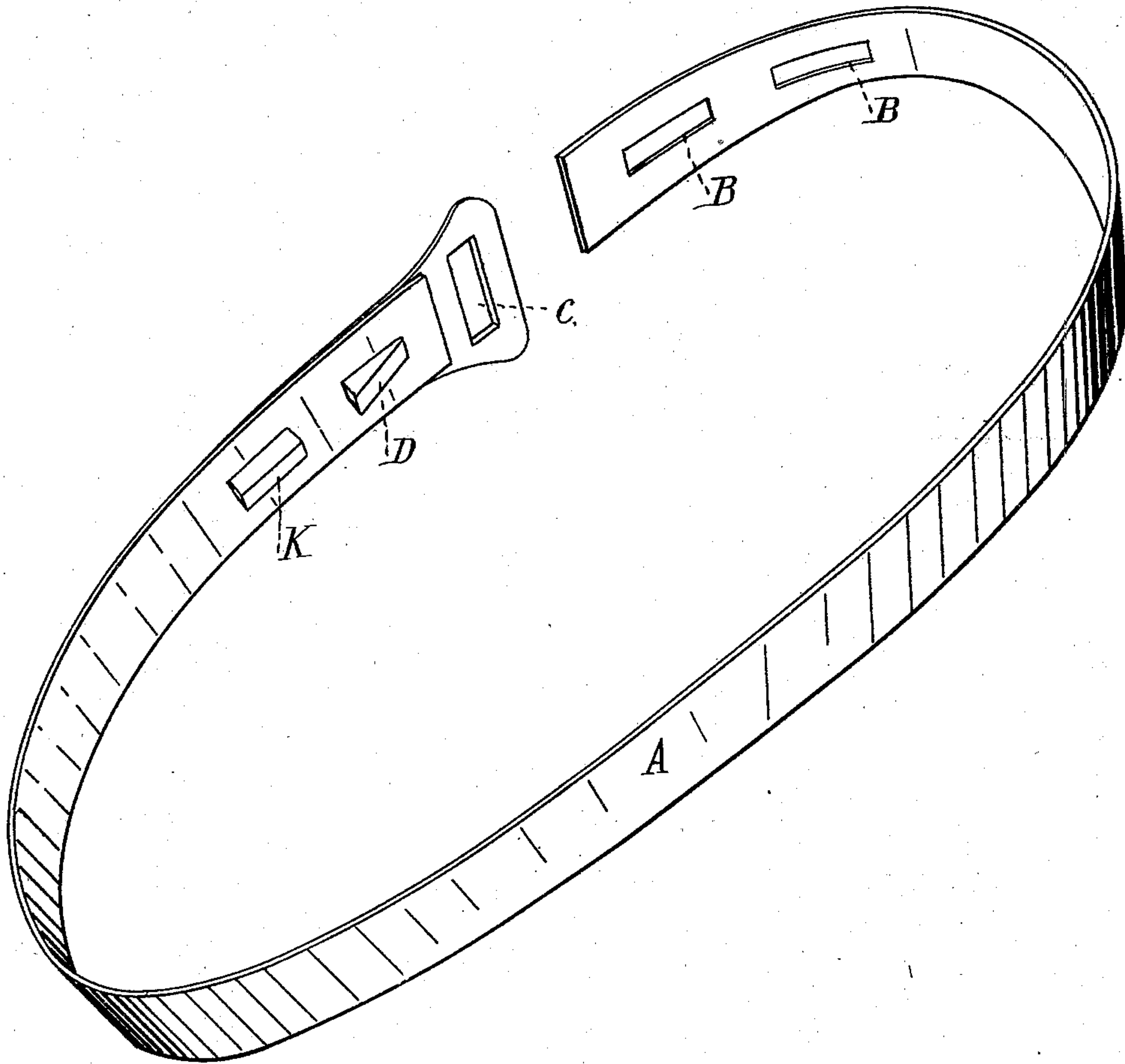


P. R. DAWSON.

Bale-Tie.

No. 165,407.

Patented July 13, 1875.



Witnesses.

Alvin H. Paul
A. C. Casells

Inventor.

Paul R. Dawson
by C. S. Whitman.

UNITED STATES PATENT OFFICE.

PAUL R. DAWSON, OF BRENHAM, TEXAS.

IMPROVEMENT IN BALE-TIES.

Specification forming part of Letters Patent No. **165,407**, dated July 13, 1875; application filed April 15, 1875.

To all whom it may concern:

Be it known that I, PAUL R. DAWSON, of Brenham, county of Washington and State of Texas, have invented an Improved Cotton-Bale Tie, of which the following is a specification:

The following description, taken in connection with the accompanying plate of drawings hereinafter referred to, forms a full and exact specification, wherein are set forth the nature and principles of the invention, by which the same may be distinguished from others of a similar class, together with such parts thereof as are claimed as new, and are desired to be secured by Letters Patent of the United States.

My invention relates to that class of cotton-bale ties which are constructed of metal; and the nature thereof consists of certain improvements in the construction of the same, hereinafter shown and described.

In the accompanying plate of drawings, in which corresponding parts are designated by similar letters, A designates a metallic hoop, in one end of which are the elongated apertures B. In the other end of the hoop is cut the transverse aperture C, of such a size as to exactly admit the hoop. The inner side of the

band is provided with projecting lugs D and K. The lug D is cut away to allow the end of the hoop to freely pass. As the hoop is passed around the bale the operator takes the hoop end in one hand and the point in the other and passes the said point through the transverse aperture cut in the inwardly-projecting and expanded end of the tie. The elasticity of the metal causes the projecting lugs to pass through the elongated apertures and automatically lock the tie.

I claim and desire to secure by Letters Patent of the United States—

A cotton-bale tie, consisting of the hoop A, provided at one end thereof with the elongated apertures B, and at the other end thereof with the transverse aperture C, the lug K on the inner side of the hoop, and the lug D, one side of which is inclined or cut away to allow the end of the hoop to freely pass, combined together, as and for the purposes described.

In testimony that I claim the foregoing, I have hereunto set my hand.

PAUL R. DAWSON.

Witnesses:

B. ELDRIDGE,
J. T. J. O'RIORDAN.