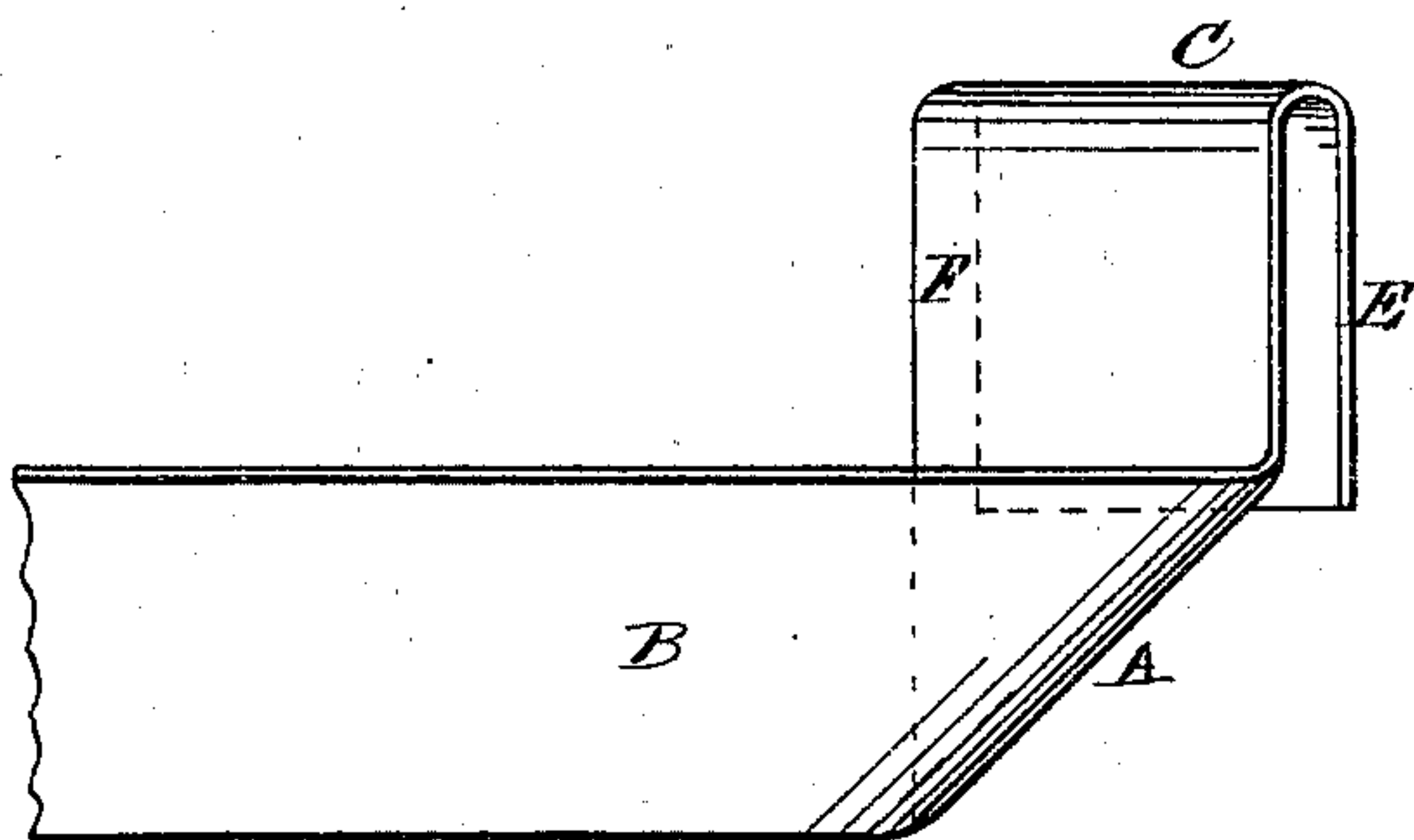


F. COOK.  
Cotton-Bale Ties.

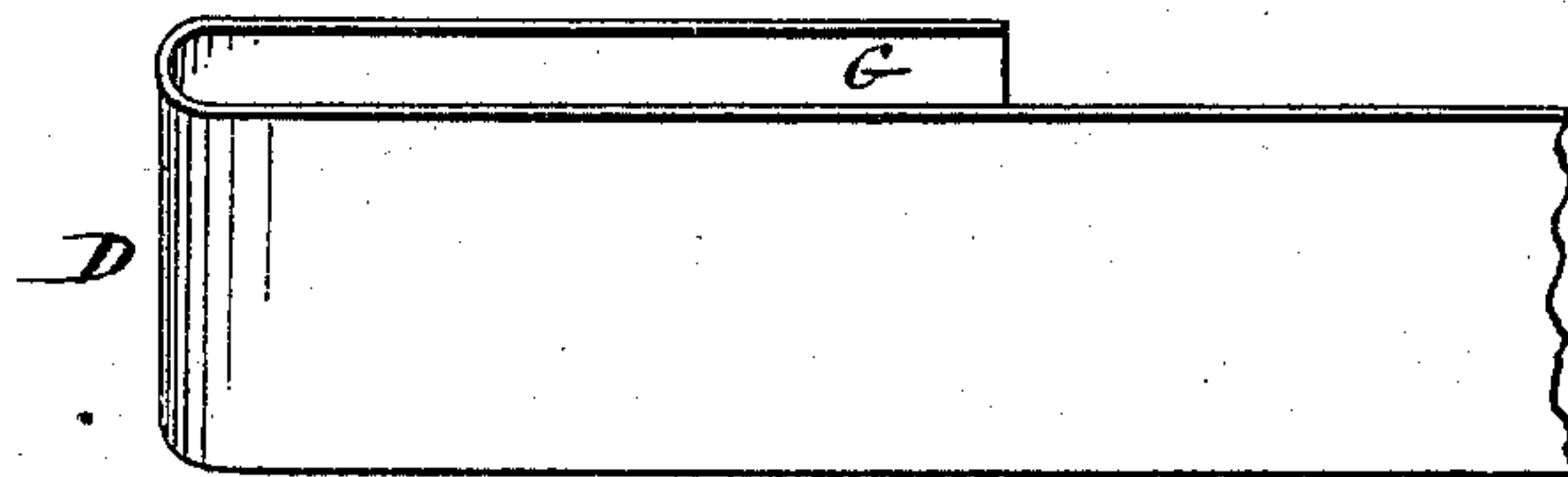
No. 138,484.

Patented May 6, 1873.

*Fig. 1.*



*Fig. 2.*



Witnesses;

*Wm. H. Court*  
*Wm. H. Court*

Inventor;

*Frederic Cook*

# UNITED STATES PATENT OFFICE.

FREDERIC COOK, OF NEW ORLEANS, LOUISIANA.

## IMPROVEMENT IN COTTON-BALE TIES.

Specification forming part of Letters Patent No. 138,484, dated May 6, 1873; application filed April 22, 1873.

*To all whom it may concern:*

Be it known that I, FREDERIC COOK, of New Orleans, parish of Orleans and State of Louisiana, have invented certain Improvements in Bale-Ties, of which the following is a specification:

The nature of my invention consists in bending one end of a metallic hoop for baling purposes into a hook, at right angles with the band or hoop, so as to form a band-seat for the other end of the band, which has been previously bent into a loop form or hook, and is passed into the hook or loop, which stands at right angles with the bands, as aforesaid. Thus I form a tie or connection without the intervention of a buckle or separate piece of any kind.

Referring to the drawing making part of this specification, Figure 1 is a view in perspective of one end of a cotton band; and Fig. 2 is a view of the other end of same band.

The first end, Fig. 1, is first prepared, as shown on drawing, at the factory, and made ready for baling by bending the end at A at right angles with body of band B, and again bending at C back toward B. The other end, Fig. 2, has a loop or hook bent on it at D, at a point in the band to suit the size of the bale to be bound, and is then passed sidewise over the end E of Fig. 1, or may be hooked onto the portion F of the band, in which case the bent end G of Fig. 2 will lie in between F and E of Fig. 1.

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

The construction of the cotton-tie, as shown and described, without a buckle or link.

FREDERIC COOK.

Witnesses:

WM. McC. JONES,  
J. McCOURT.