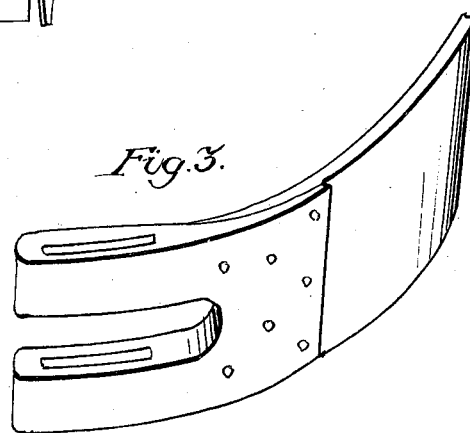
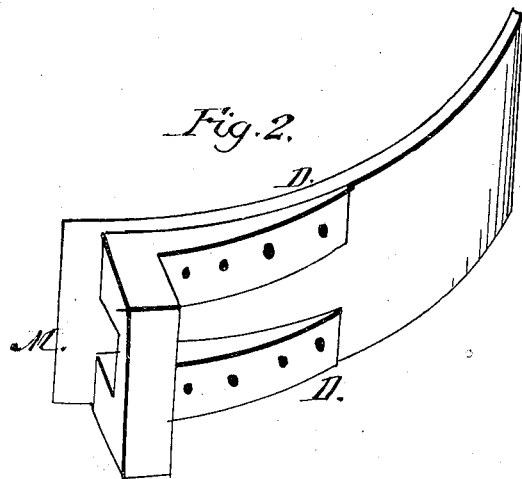
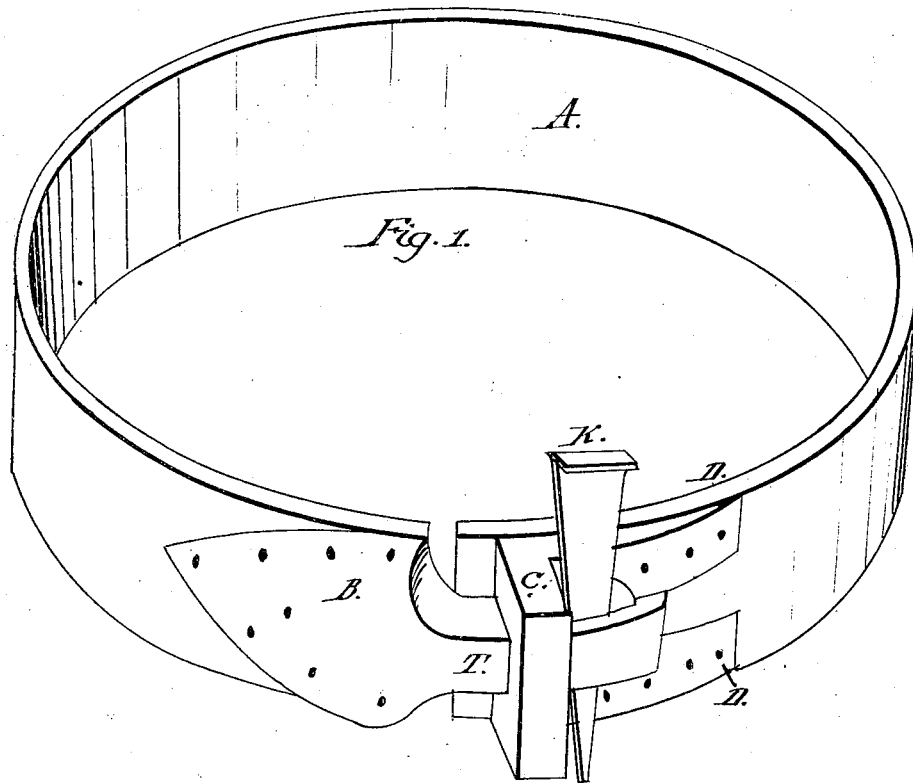


J. M. Talbot,

Cotton Bale Tie.

No. 1790.

Patented Sept. 14. 1840.



UNITED STATES PATENT OFFICE.

JAMES M. TALBOTT, OF RICHMOND, VIRGINIA.

IMPROVEMENT IN KEY-BANDS FOR TOBACCO-CASKS.

Specification forming part of Letters Patent No. 1,790, dated September 14, 1840.

To all whom it may concern:

Be it known that I, JAMES M. TALBOTT, of Richmond, in the county of Henrico and State of Virginia, have made a new and useful Improvement in Key-Bands for Tobacco-Casks, &c., which is described as follows, reference being had to the annexed drawings of the same, making part of this specification.

Figure 1 is a perspective view of the band, mortise-tongue, and key together. Fig. 2 is a perspective view of the mortise-stock detached. Fig. 3 is a representation of the ordinary description of mortise.

The plain part of the hoop or band A is made in the usual manner. The mortise-stock is a stout block of metal, C, perforated with a mortise, M, the size of the tongue T to be inserted therein, from the back of which block of metal C there project two tail-pieces, D D, made concave on the sides coming against the band, to which they are firmly riveted, and convex on the outside, and tapered toward the ends, and as far apart as the width of the tongue which is to pass between them. The tongue T, before mentioned, which enters the aforesaid mortise and passes between the tail-pieces de-

scribed, is made of a shape to correspond with said mortise, and is perforated with a vertical mortise to admit a wedge-key, K, which is to draw the ends of the band toward each other, said tongue being firmly riveted or otherwise fastened to the end of the band by having the end B of the tongue enlarged for that purpose, it being concave on the side next the hoop and convex on the other or outer side.

The band is applied to the tobacco-cask in the manner of other bands, except in the mode of keying it up. In this case the wedge-key, when driven down, acts against the solid part of the mortise-block C and the end of the mortise in the tongue.

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

Constructing the key-band with a mortise-plate, C, in combination with the tongue T and wedge K, the whole being constructed substantially as herein set forth.

JAMES M. TALBOTT.

Witnesses:

WM. LINTON,

WM. G. WEBBER.