

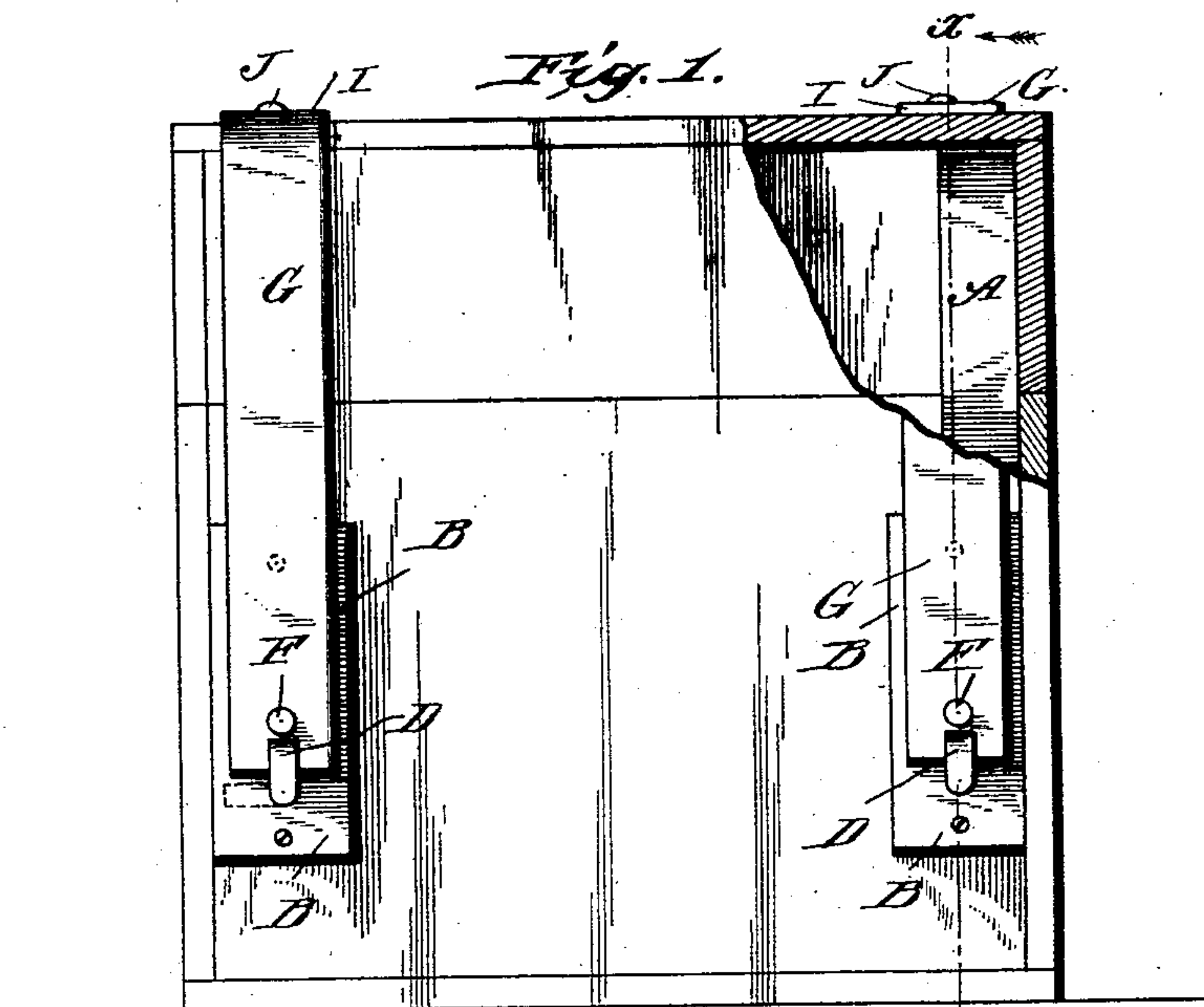
No. 750,700.

PATENTED JAN. 26, 1904.

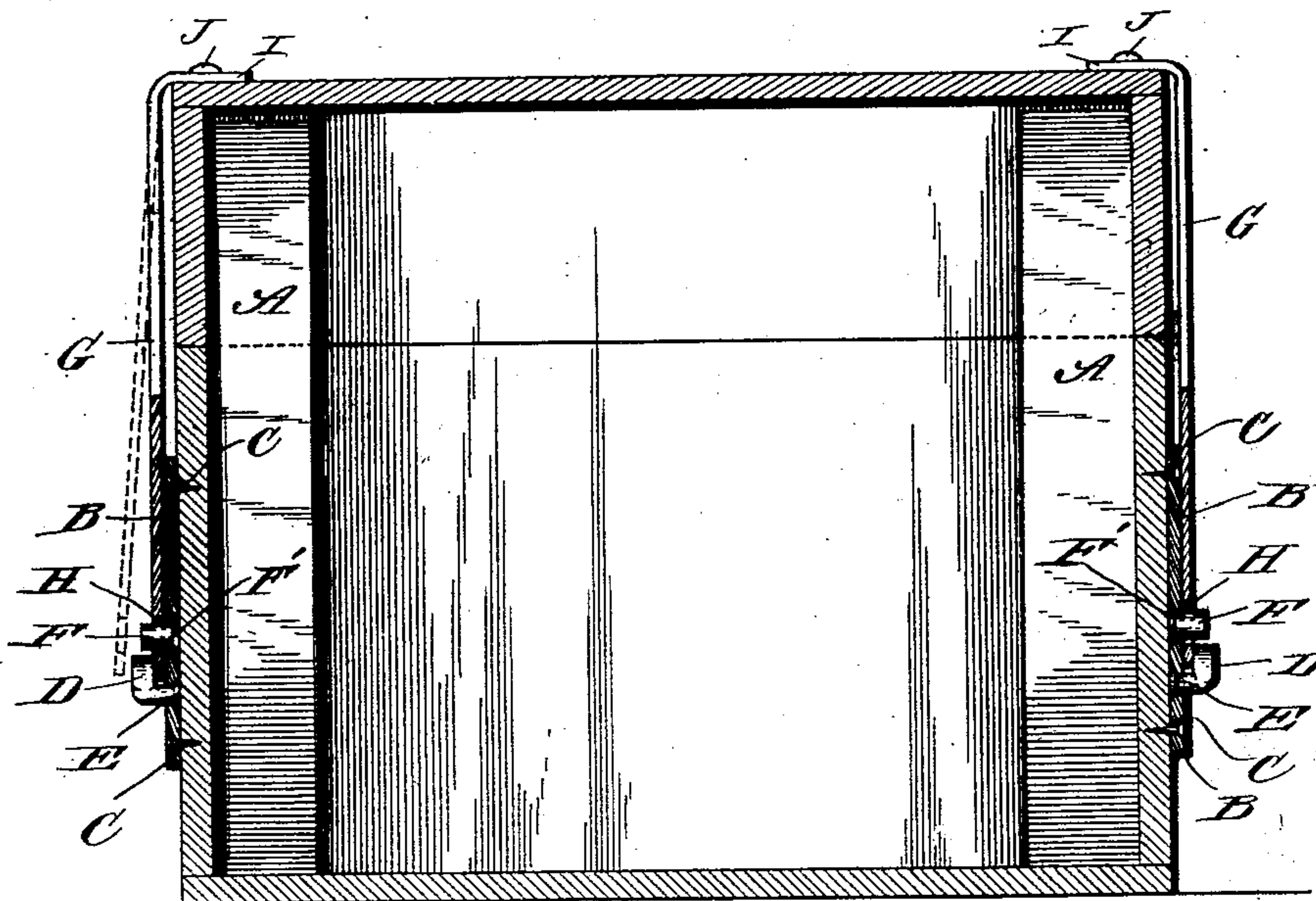
E. T. REILLY.  
BOX FASTENER.

APPLICATION FILED JAN. 6, 1903.

NO MODEL.



*Fig. 2.*



WITNESSES:

*Frederick Bradford*  
*Harrison B Brown*

INVENTOR

*Emmet T. Reilly*

BY

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# UNITED STATES PATENT OFFICE.

EMMET T. REILLY, OF EVANSVILLE, WISCONSIN.

## BOX-FASTENER.

SPECIFICATION forming part of Letters Patent No. 750,700, dated January 26, 1904.

Application filed January 6, 1903. Serial No. 138,061. (No model.)

*To all whom it may concern:*

Be it known that I, EMMET T. REILLY, residing at Evansville, in the county of Rock and State of Wisconsin, have invented certain new and useful Improvements in Box-Fasteners, of which the following is a specification.

This invention relates to fastening means for boxes in general, but intended more particularly for boxes in which tobacco is packed. The invention consists in the improved means hereinafter fully described, with the novel features pointed out in the claim.

In order to enable others to make and use my invention, I will now proceed to describe its construction in detail with reference to the accompanying drawings, forming a part of the specification, and in which—

Figure 1 is an elevation of a box, illustrating my invention, part in section; and Fig. 2 is a transverse vertical sectional view taken on line *x x* of Fig. 1.

In carrying out my invention I arrange and securely affix in the inner corners of a box upright posts A, which extend from top to bottom thereof, as shown, thereby providing maximum strength and rigidity to the box. I do not, however, desire to restrict myself to posts extending as stated, since in some instances they may be only long enough to provide extensions that lap the joint between the top or closure and the lower part of the box.

In connection with the post A, above described, I provide securing means for the box top or closure, described as follows: B indicates a suitable plate having upper and lower perforations C through which a fastening nail or screw may be passed. D indicates a substantially L-shaped turn-button extending through the plate B and having an inner enlarged head E. Just above the turn-button D, I provide an outwardly-projecting pin F. This pin may be constructed of a short wire or rod extended through the plate and be provided with an enlarged inner head F', as shown. Obviously, however, the pin F may consist of a simple nail driven into the box through a perforation in the plate. The pin F may be variously modified without departing from the spirit of my invention, as my object is to provide a suitable projection the use of which

will be understood. G indicates hasps, best formed of strap-iron. The lower end of each hasp is provided with a perforation H, adapted to receive the projecting pin F, and their upper ends I are bent as shown and perforated, adapted to receive a securing nail or screw J, passing down into the box top or closure.

My invention as a whole provides a box specially adapted for packing leaf-tobacco, owing to the fact that the box is many times opened for inspection of the tobacco.

My invention affords material advantage over any similar box known to me for the following reasons:

It is well known that the original package of leaf-tobacco is more or less transported from place to place and that while being transported it is subjected to much handling and rough usage. The package being more or less heavy, the rough handling to which it is subjected necessitates not only a strong box, but in addition secure fastening means for the top or closure. With my invention the upright corner-posts not only obviate side or lateral movement of the top or closure, but afford increased rigidity and strength to the box, which, in connection with my peculiar hasp-fastening, provides a box specially adapted for packing leaf-tobacco, owing to rough handling to which such packages are subjected. My invention has further advantage in the facility with which the top or closure securing means may be unfastened for inspection of the tobacco and the refastening or securing of the top or closure, which is made so as at such times it becomes necessary only to turn the button horizontally or down to free the lower end of the hasps G from the projecting pins F on the plates B. In my drawings I show the hasps G and plates B on the ends of a box, but obviously they may be located on the sides of the box and more or less of them be used according to the peculiar nature of the case or size and weight of the package. It will be noticed that my turn-buttons are so located that when they are turned up over the hasps their upper ends will be protected by the projecting pins against accidental engagement and consequent liability of being turned from securing position.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

5 The combination in a box-fastener, of fasten-  
ing-straps secured at their upper ends to the  
lid, at the opposite sides of the latter, and de-  
pending alongside the box proper and pro-  
vided a short distance above their lower ends  
10 in said openings whereby the fastening-straps

are held against lengthwise movement, and  
buttons pivoted to the box proper, below the  
said pins, arranged to be turned and overlie  
the extreme lower ends of the strap below the  
pins, substantially as described.

EMMET T. REILLY.

Witnesses:

G. C. ROBERTS,  
PAUL G. PAULSON.