

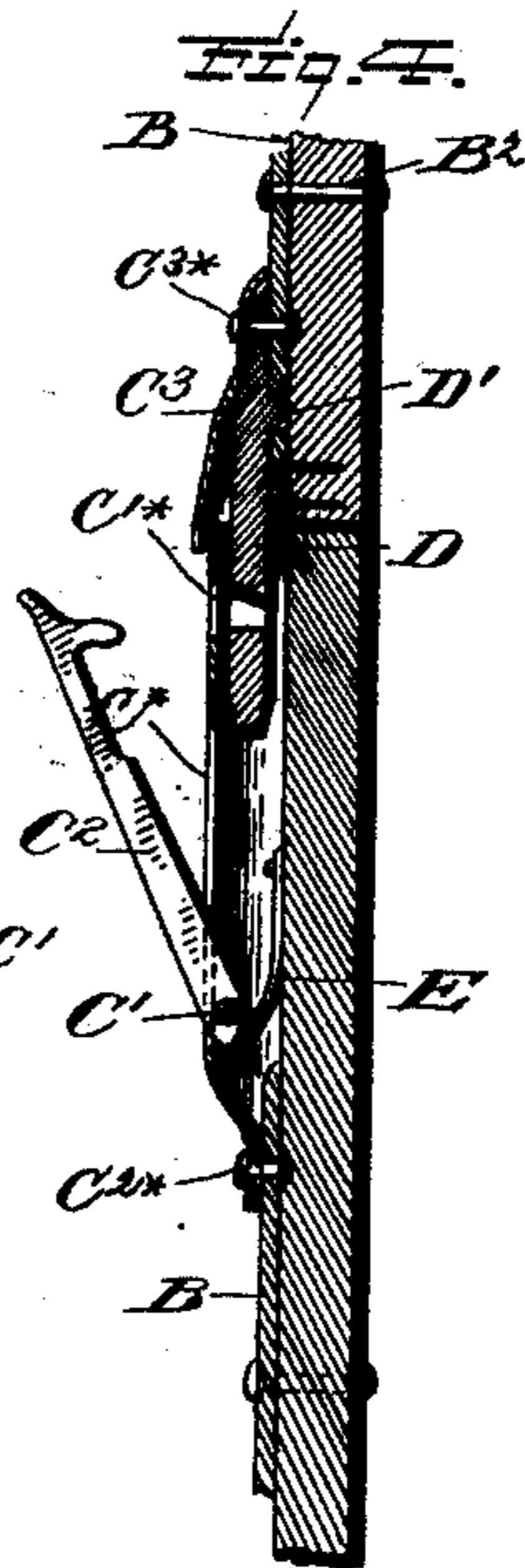
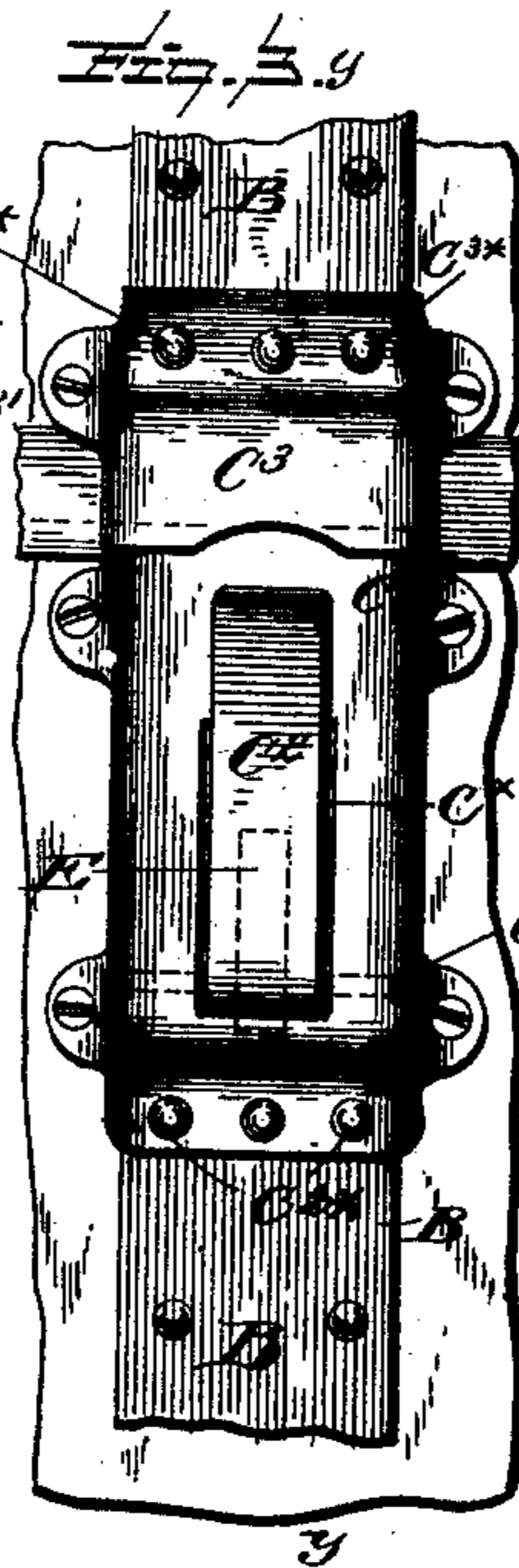
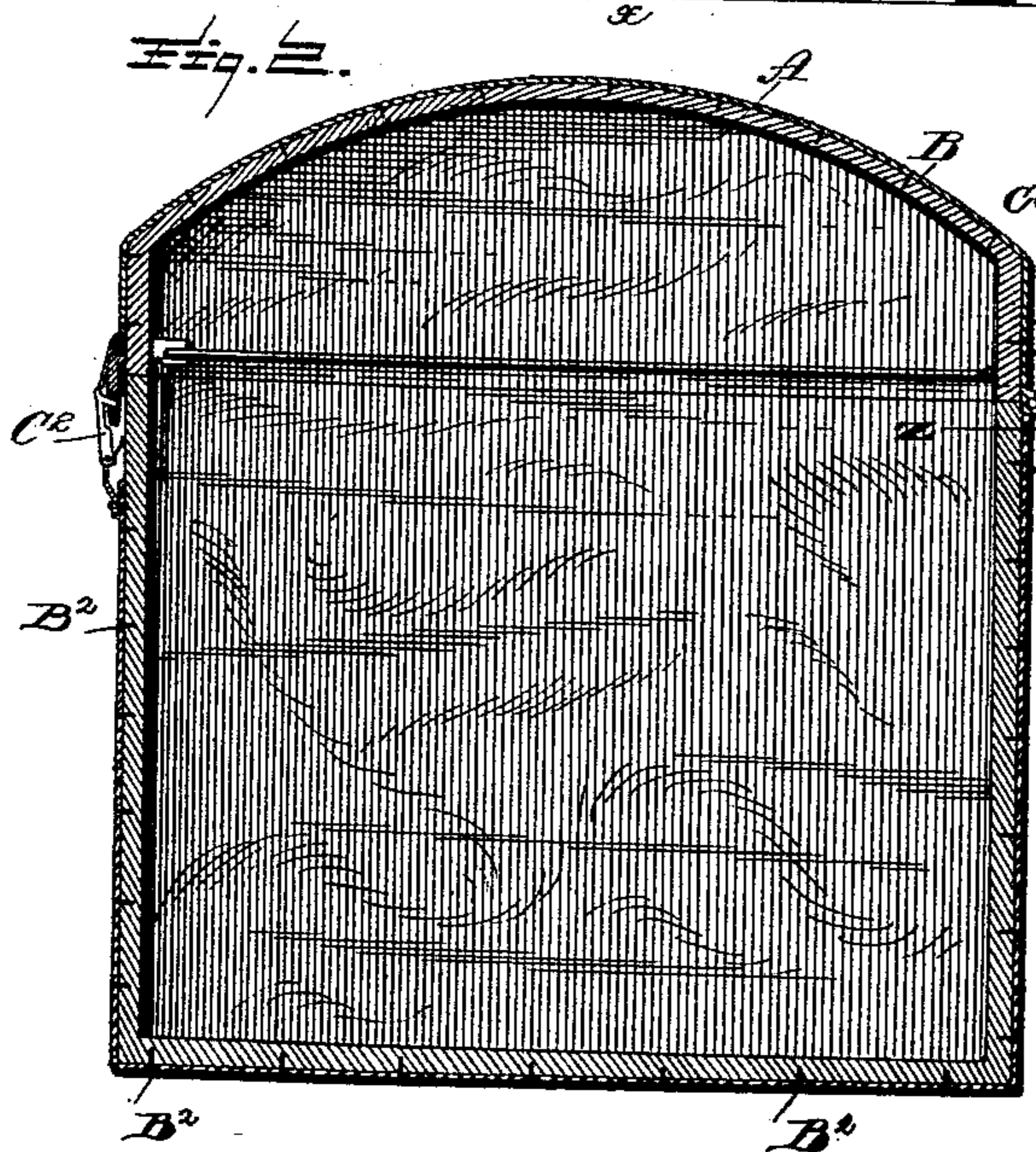
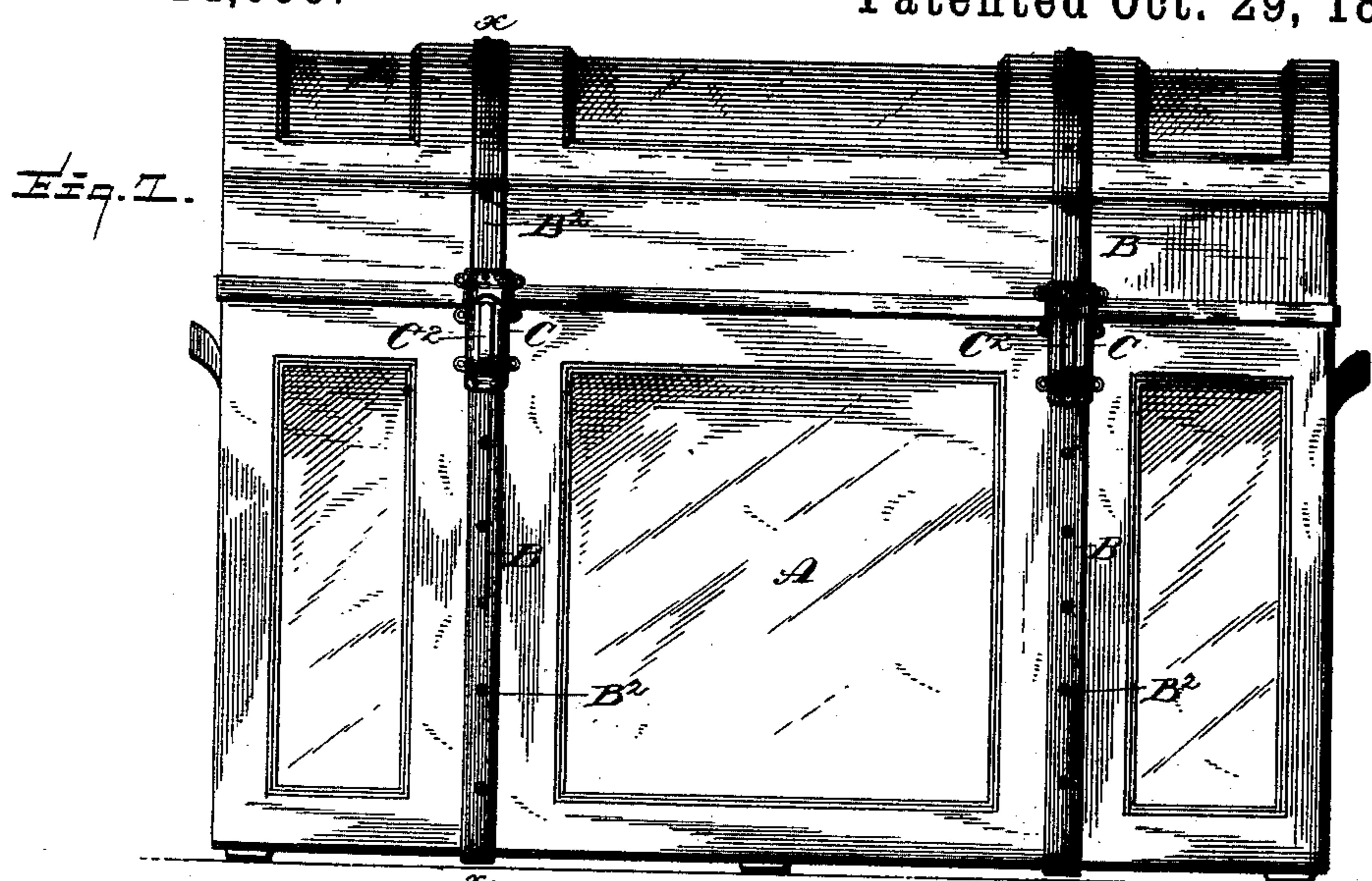
(No Model.)

S. J. WHITE.

COMBINATION TRUNK STRAP AND CATCH.

No. 414,099.

Patented Oct. 29, 1889.



Witnesses

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UNITED STATES PATENT OFFICE.

SAMUEL J. WHITE, OF WELLSBOROUGH, PENNSYLVANIA.

COMBINATION TRUNK-STRAP AND CATCH.

SPECIFICATION forming part of Letters Patent No. 414,099, dated October 29, 1889.

Application filed April 12, 1889. Serial No. 306,996. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL J. WHITE, a citizen of the United States, residing at Wellsborough, in the county of Tioga, State of Pennsylvania, have invented certain new and useful Improvements in Combination Trunk-Strap and Catch, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention has relation to trunk straps or bands, the main object of the invention being the provision of a strap or band constructed of suitable material, the same provided with hinges, preferably formed as a part thereof, and a suitable catch adapted to lock the ends securely and tightly together. When such a strap is provided, the same can be manufactured at a minimum cost, and is simple in construction and can be readily applied to any trunk.

Other objects and advantages of the invention will appear in the following description, and the novel features thereof will be particularly pointed out in the claims.

Referring to the drawings, Figure 1 is a front elevation of a trunk provided with straps constructed in accordance with my invention. Fig. 2 is a transverse vertical section of Fig. 1, taken on the line $x x$ thereof. Fig. 3 is a front elevation of the catch, and Fig. 4 is a longitudinal vertical section on the line $y y$ of Fig. 3.

Like letters refer to like parts in all the figures of the drawings.

A represents a trunk of the ordinary construction. Riveted or otherwise suitably secured to the outer surface of the trunk A is the strap or band B, preferably of metal, and in this instance the hinge B' is formed as a part thereof.

C represents a housing of malleable metal or analogous material, provided with an elongated opening or slot C^x in its top. The housing C is also provided with lugs at suitable distances apart, which lugs are perforated for the reception of screws or rivets by which the housing can be attached to the trunk. The housing C is open at one end and the opposite end thereof is secured to the strap B by suitable securing devices.

Pivoted within the housing C by a pin C' ,

or it may be by any well-known means, is the catch C^2 , having a hook on its end. The housing C is provided with an additional slot to receive the hook formed on the catch C^2 .

D is a tongue or bolt secured to that end of the strap which is opposite to that to which the housing C is secured by the rivets C^{2x} . The bolt D has a lug D', which rests in a hole formed in the strap B, and the bolt D and housing C³ are secured together by rivets C^{3x} . Rivets B², passing into or through the trunk, as desired, serve to rigidly secure the straps in place. The hinges B' may be made separate from the straps B and secured there- to by rivets, as shown by dotted lines Z, Fig. 2.

E is a spring of any form, preferably as shown, which bears against the flat faces formed on the pivoted end of the catch C^2 , to hold the same open or out of the slots C^x and C'^x . When the catch C^2 is in place within the slots, the flat face on the edge and near the end of the catch conforms to the shape of the spring E, thus adapting it to hold the catch securely closed.

As many of the straps and catches may be provided as desired; but for illustration I have in the drawings shown two on the trunk.

What I claim is—

1. A trunk-strap fixed to the surface of the trunk with a hinge between its ends, and having a housing provided with a pivoted hooked catch fixed at one end of said strap, in combination with a slotted bolt fixed at the other end of said strap, substantially as specified.

2. A trunk-strap having a slotted housing fixed at one end thereof, a hooked catch pivoted thereto adapted to project into said slot and having flat faces, and a spring pressing against said end to hold it closed or open, as described, in combination with a second housing fixed to the other end of said strap, and a slotted bolt fixed therein, said slot located to register with that in the first housing, substantially as specified.

3. A strap or band attached to a trunk by suitable securing devices, and a slotted housing fixed at one end thereof, a hooked catch pivoted therein adapted to project into said slot and having flat faces, and a spring pressing against said faces to hold it open or closed, as described, in combination with a second hous-

ing fixed to the other end of said strap, and a slotted bolt fixed therein, said slot located to register with that in the first housing, substantially as specified.

- 5 4. The combination, with the strap, of the bolt D, secured to one end of the strap and having a lug D' fitting a hole in the strap, the housing C³, secured to the strap and bolt, the housing C, secured to the other end of the

strap, and the spring-actuated catch pivoted to in the housing C, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

SAMUEL J. WHITE.

Witnesses:

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