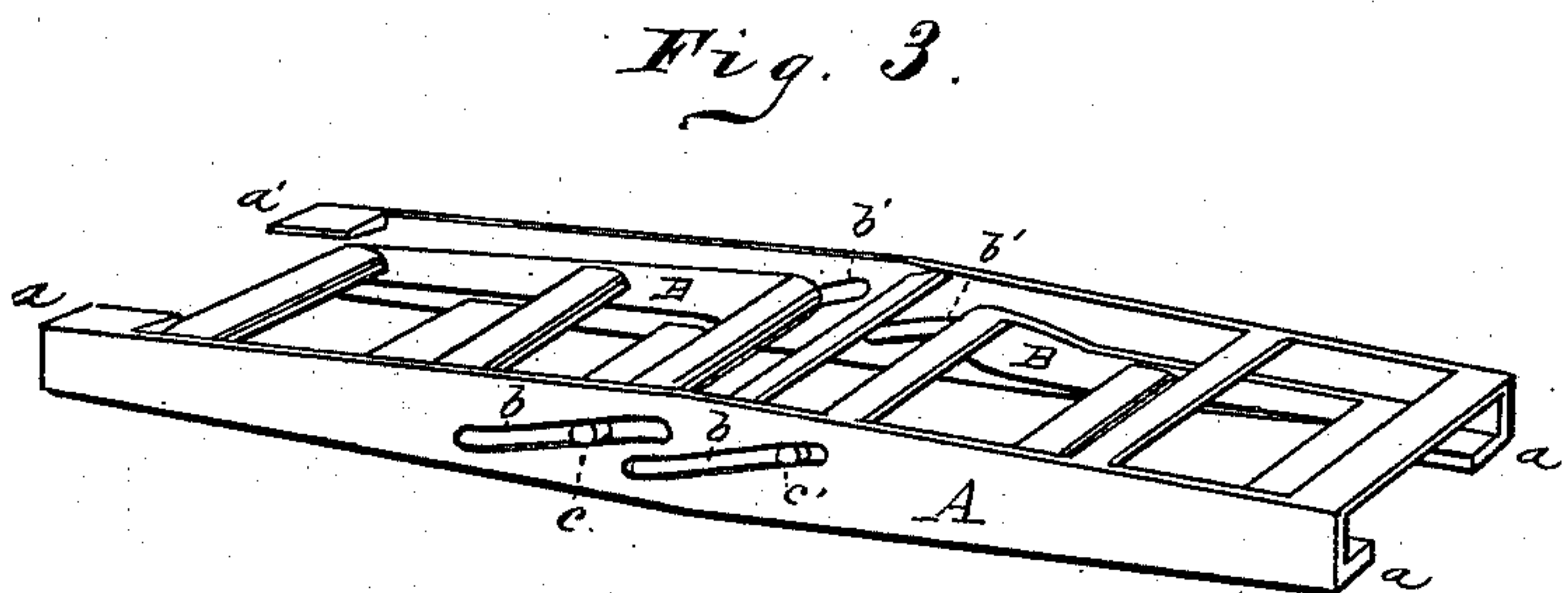
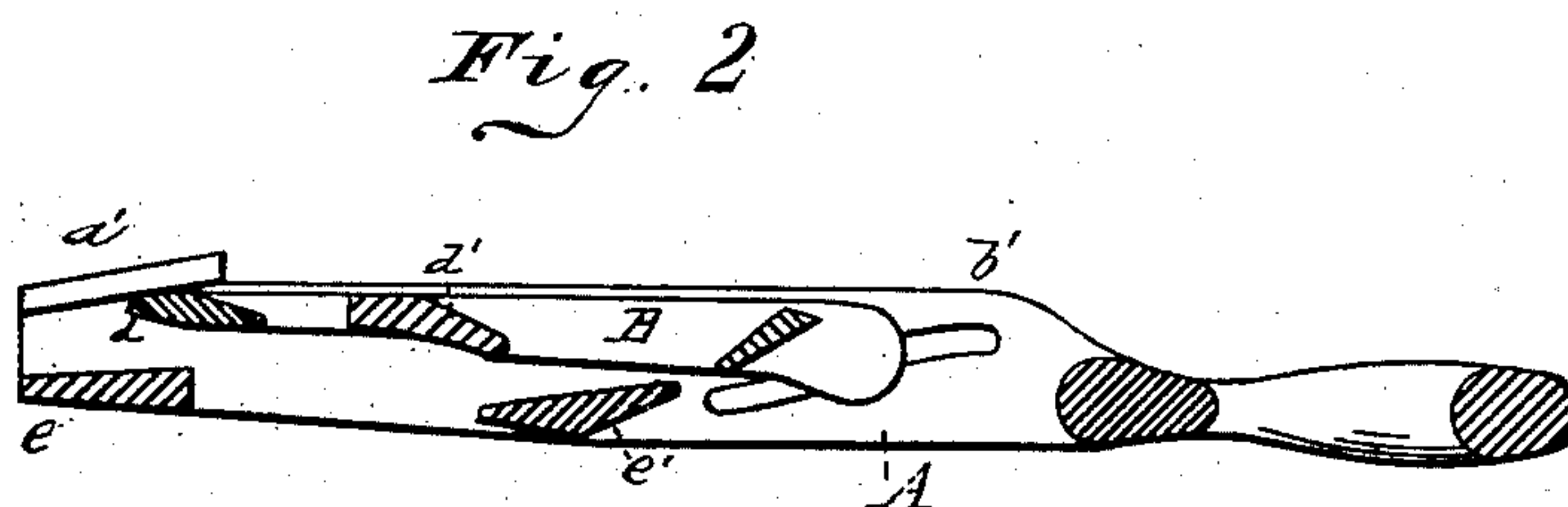
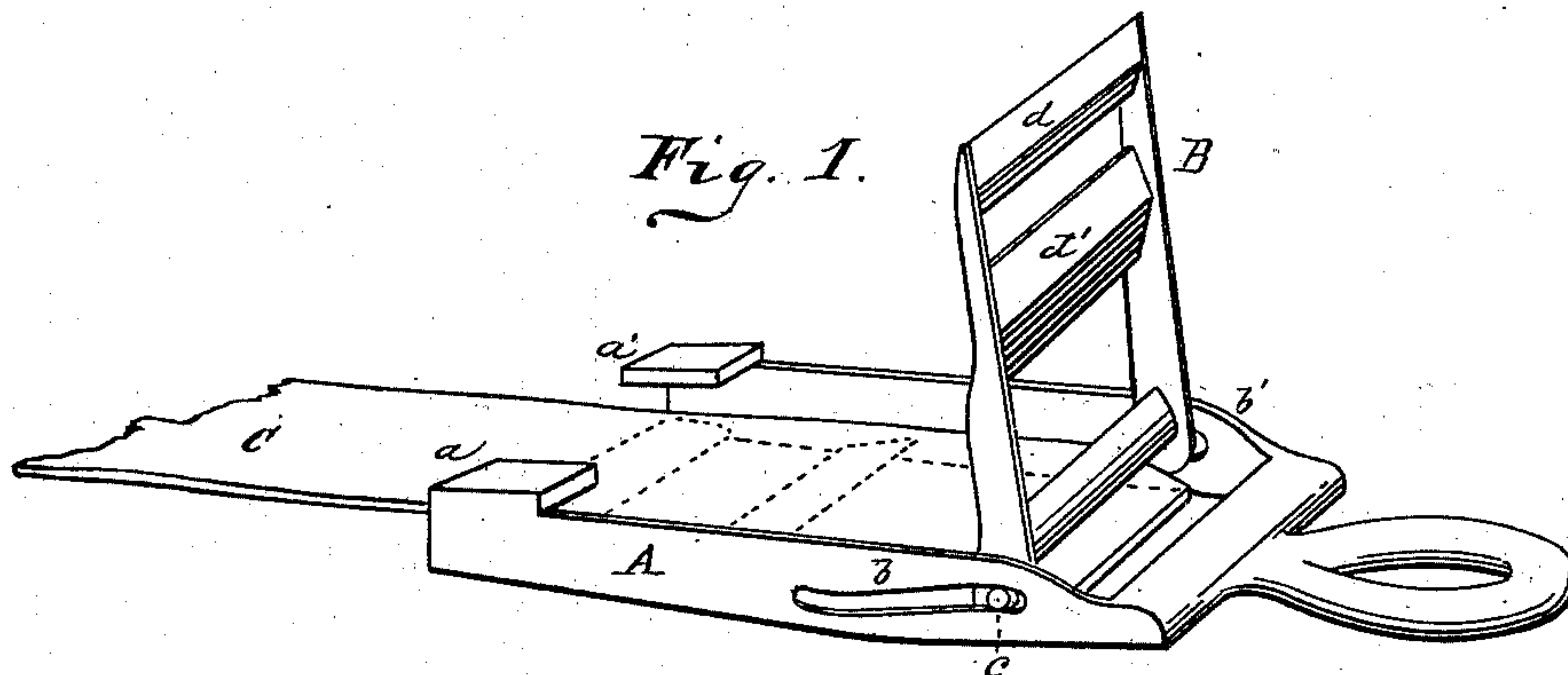


(No Model.)

P. FLÜCK.
STRAP HOLDER.

No. 252,092.

Patented Jan. 10, 1882.



WITNESSES
H. Engel
Geo. Crowell Jr.

Peter Flück
By Leggett & Leggett INVENTOR

ATTORNEYS

UNITED STATES PATENT OFFICE.

PETER FLÜCK, OF CLEVELAND, OHIO.

STRAP-HOLDER.

SPECIFICATION forming part of Letters Patent No. 252,092, dated January 10, 1882.

Application filed November 25, 1881. (No model.)

To all whom it may concern:

Be it known that I, PETER FLÜCK, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful
5 Improvements in Strap-Holders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use the same.

10 My invention relates to strap-holders; and it consists in the peculiar construction of the same, as will be hereinafter fully set forth and claimed.

In the drawings, Figure 1 represents a trace-
15 fastener embodying my invention. Fig. 2 is a longitudinal section taken through the same. Fig. 3 is an isometric view of a double holder embodying my invention, such as I intend to use to secure the ends of straps.

20 A is a metal frame, which is provided at one end with two lugs, *a* and *a'*, extending inward and so constructed as to form a wedge-shaped recess on the inner sides of said frame A. Near the other end I form two inclined
25 elongated slots, *b* and *b'*, into which slide two pivots, *c* *c'*, extending from the sides of a second piece of metal, B, which slides in the frame A. The loose end of the piece B is adapted to slide under the lugs *a* and *a'* on the end of the
30 frame A. The piece B I provide with cross-bars *d* and *d'*, which are so formed as to extend slightly below the under side of the same and in such a manner as to grasp the upper side of the strap C and prevent it from slipping. (See Fig. 2.) The frame A is also provided with cross-bars *e* and *e'*, which are also
35 so constructed as to grasp the under side of the strap C.

The operation of my device is as follows: The piece B is pushed back from under the
40 lugs *a* and *a'* and raised, as shown in Fig. 1, and the end of the strap C inserted between the sides of the frame A and under the lugs *a* and *a'*. The piece B is now brought down
45 upon the end of the strap C and pushed forward until its end is tightly wedged under the lugs *a* and *a'*. It will be seen that as the piece B is pushed forward it is caused to hug the
50 strap closely by means of the incline of the lugs *a* and *a'*, and also the slots *b* and *b'*, and that the more the strap is pulled the tighter will be the grasp.

Where straps have become broken, or where it is desired to unite the ends of straps, I provide a double holder, as shown in Fig. 3. 55

My device is also adapted to take the place of a buckle in all its various uses, and, as shown in Fig. 1, may be employed to attach the eye to the tug of a harness, which will allow of the tug being shortened when desired. 60

What I claim is—

In a strap-holder, the combination, with the frame A, provided with the cross-pieces *e* *e'*, inclined lugs *a* *a'*, and slots *b*, of a sliding piece, B, having lugs *c*, adapted to the slots *b*, and
65 constructed substantially as described, so that its free end will be secured upon a strap under the lugs *a* *a'*, substantially as set forth.

In testimony whereof I have signed my name to this specification in the presence of two sub-
70 scribing witnesses.

PETER FLÜCK.

Witnesses:

HENRY ABELS,
W. E. DONNELLY.