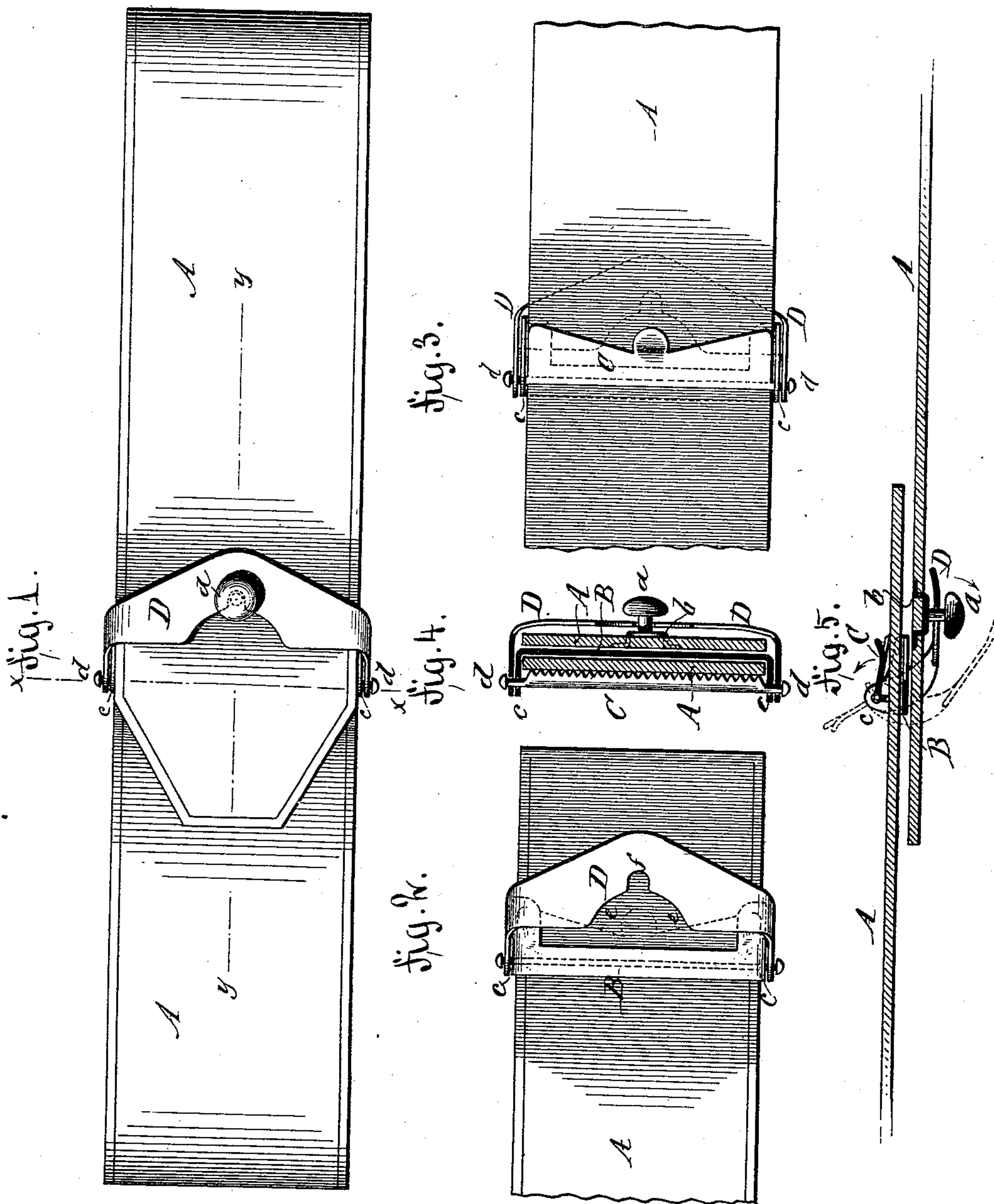


(No Model.)

M. RUBIN.
WAIST BELT.

No. 332,624.

Patented Dec. 15, 1885.



WITNESSES:

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WAIST-BELT.

SPECIFICATION forming part of Letters Patent No. 332,624, dated December 15, 1885.

Application filed September 2, 1885. Serial No. 175,965. (No model.)

To all whom it may concern:

Be it known that I, MAX RUBIN, of the city, county, and State of New York, have invented certain new and useful Improvements in Waist-Belts, of which the following is a specification.

This invention relates to an improved waist-belt for ladies' use, which can be conveniently adjusted to any size of waist, and quickly applied and removed; and the invention consists of a waist-belt the outer end of which is provided with one or more fixed buttons or tongues, while the inner end is provided with a pivoted buckle having a recess or recesses for locking the shanks of said buttons or tongues, a guide-plate for adjusting the buckle on the inner end of the belt, and a clamping-plate pivoted to said guide-plate at the rear of the belt.

In the accompanying drawings, Figure 1 represents a front elevation of my improved waist-belt. Figs. 2 and 3 are respectively a front view and a rear view of the inner end of the belt; and Figs. 4 and 5, respectively, a vertical transverse section on line *xx*, and a horizontal section on line *yy*, Fig. 1.

Similar letters of reference indicate corresponding parts.

Referring to the drawings, A represents a waist-belt strap for ladies' use, which is made of leather or other suitable material, and provided at its outer end with one or more buttons or tongues, *a*, that are rigidly attached by a pronged base-plate, *b*, to the outer end of the belt. A guide-plate, B, provided with backwardly-bent ears *c*, is applied to the inner end of the belt-strap A by means of a clamping-plate, C, having laterally-projecting pivot-pins *d*, to which said guide-plate is pivoted. The clamping-plate C is preferably serrated, so as to bite into the belt and retain the guide-plate rigidly in position thereon.

To the pivot-pins *d* of the clamping-plate C is also pivoted, in front of the belt-strap, a buckle-plate, D, which is adapted to swing into contact with or away from the belt-strap. This buckle-plate is provided with an enlarged recess, *e*, at its inner edge, to permit the passage of the button head or hook when the buckle-plate is swung open or at right angles to the strap, and with a smaller recess, *f*, to engage the shank of the tongue or button

when the buckle-plate is swung closed or parallel with the strap.

When the belt is to be used, the clamping-plate C is swung out at right angles, or nearly so, as shown in dotted lines in Fig. 5, and the inner end of the belt-strap is then passed between the guide-plate B and said clamping-plate, being adjusted to suit the waist to be encircled. The clamping-plate is then swung into contact with the belt-strap, causing the serrations of the former to bite into and firmly hold the latter. The buckle-plate is then swung out on its pivots at right angles, or nearly so, on the inner end of the belt-strap, and the outer end of the latter with its tongue or button is passed through the recess of said plate, and then the buckle-plate is swung into contact with the belt-strap and on a slight expansion of the holder engages the shank of the tongue or button, as shown in Fig. 1, whereby the belt is locked.

In opening the belt the outer end of the belt-strap is pulled slightly to release the buckle-plate from the shank of the button or hook. Said plate is then swung out at right angles to the strap, and the inner end of the belt pulled through the buckle-plate.

A waist-belt is thus obtained which can be quickly set to the proper size of the waist and quickly applied and locked thereto without perforating any part of the belt.

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

1. The combination, with the inner end of a belt-strap, of a guide-plate, means for adjusting said guide-plate, a buckle-plate pivoted to said guide-plate and having a recess at its inner edge, and a fixed tongue or button attached to the outer end of the waist-belt, substantially as set forth.

2. The combination of a belt-strap, a guide-plate applied to the inner end thereof, a serrated clamping-plate pivoted to the guide-plate back of the belt-strap, and a buckle-plate also pivoted to the guide-plate and provided with a larger recess at its inner edge for the passage of the head of the button and a smaller recess for the shank thereof, substantially as set forth.

3. The combination of a belt-strap, a serrated clamping-plate provided with pivot-

pins, a guide-plate having backwardly-bent
ears pivoted to said pins, a buckle-plate also
pivoted to said pins and provided with a re-
cess at its inner edge, and a fixed tongue or
5 button attached to the outer end of the belt-
strap and adapted to engage the recess of the
buckle, substantially as set forth.

In testimony that I claim the foregoing as
my invention I have signed my name in pres-
ence of two witnesses.

MAX RUBIN.

Witnesses:

ERNST WOLFF,
CARL KARP.