

(No Model.)

H. MERRYMON.
BREAST STRAP IRON.

No. 333,320.

Patented Dec. 29, 1885.

Fig. 1.

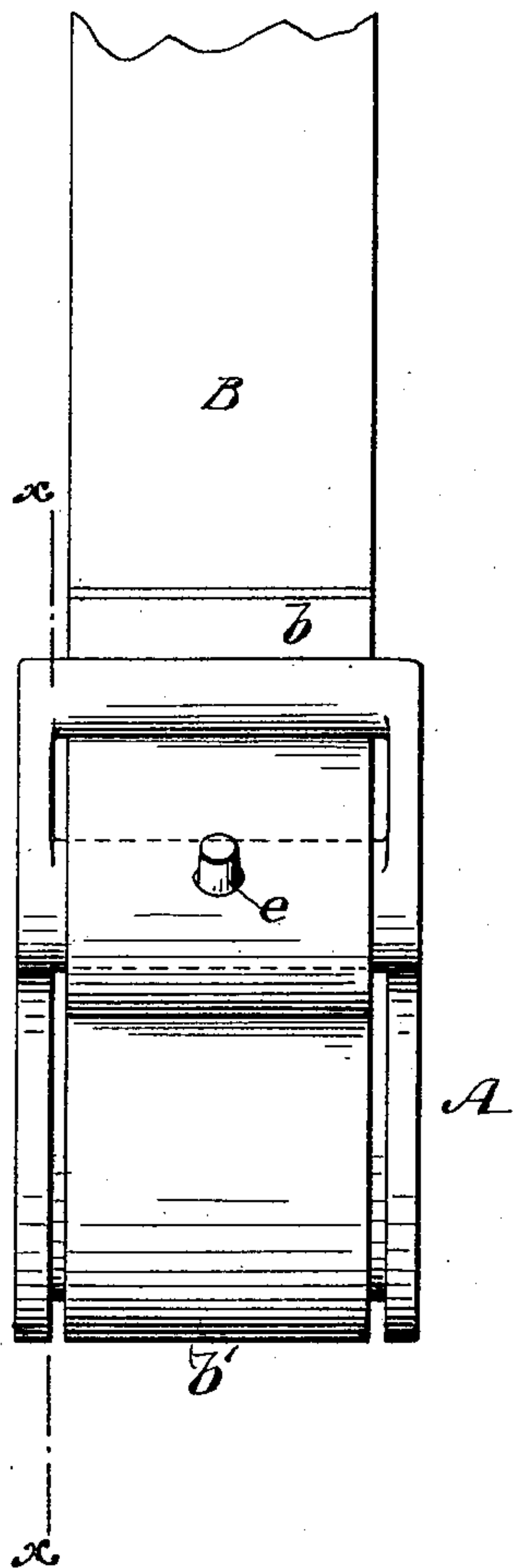
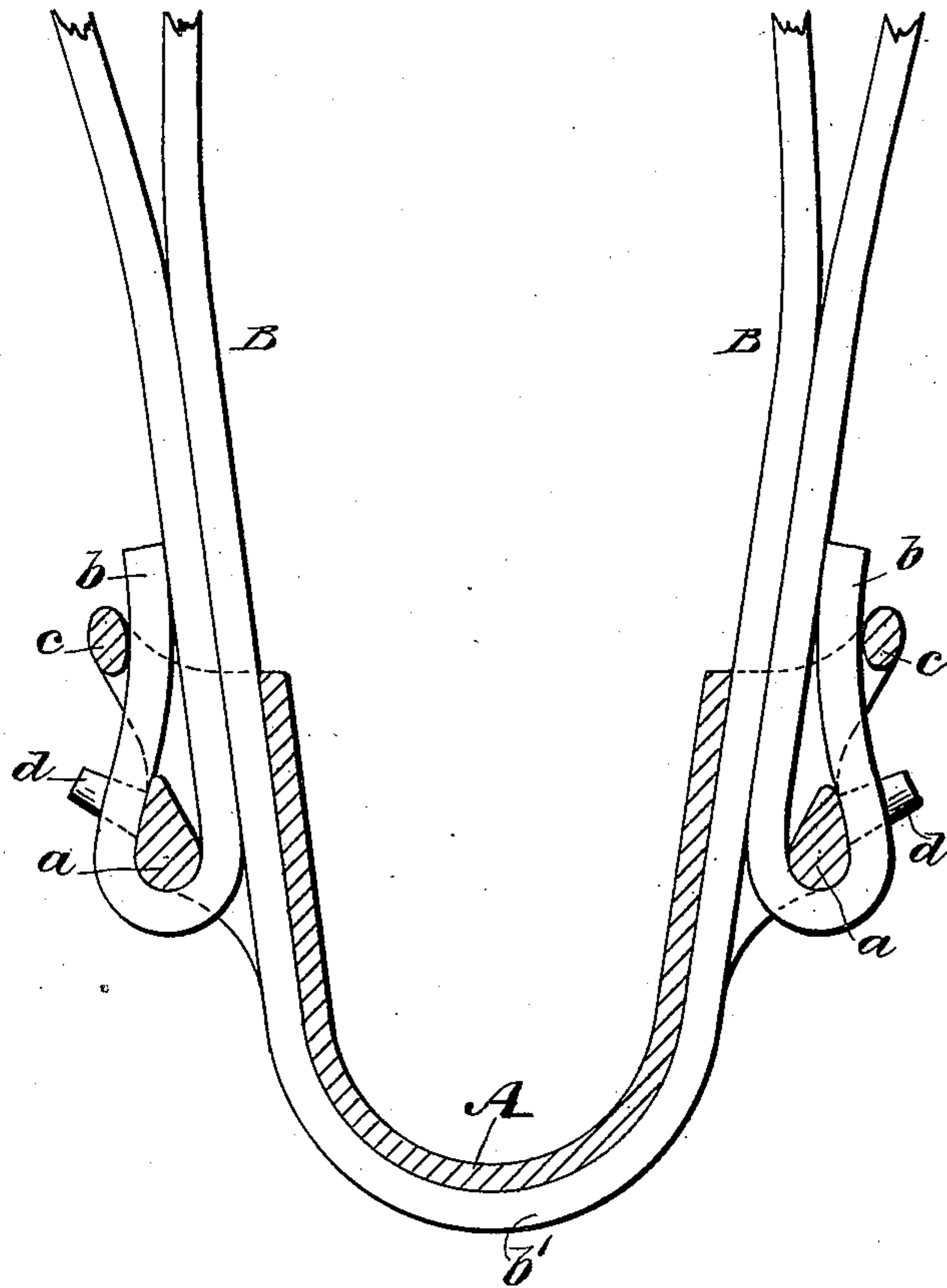


Fig. 2.



WITNESSES:

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HARRY MERRYMON, OF CARBONDALE, ILLINOIS.

BREAST-STRAP IRON.

SPECIFICATION forming part of Letters Patent No. 333,320, dated December 29, 1885.

Application filed June 16, 1885. Serial No. 168,832. (No model.)

To all whom it may concern:

Be it known that I, HARRY MERRYMON, of Carbondale, in the county of Jackson and State of Illinois, have invented a new and Improved Breast-Strap Iron, of which the following is a full, clear, and exact description.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a side view of my new and improved breast-strap iron and a part of a breast-strap applied thereto, and Fig. 2 is a sectional elevation of the same on line *xx* of Fig. 1.

The invention will first be described in connection with the drawings, and then pointed out in the claims.

Referring to the drawings, A represents my new and improved breast-strap iron, and B represents the breast-strap, the ends *b b* of which are attached to the iron, while the central portion, *b'*, of the strap passes around the outside of the iron, as shown clearly in Fig. 1, so that the iron is free to slide on the strap according to the distribution of the strain upon the strap and iron. The iron A is formed with the bars *a a* and with the keepers *c c* above the bars *a a*, and the bars *a a* are each formed with a projection or nipple, *d*, which, together with the bars *a* and the keepers *c*, form buckles made integral with the iron for retaining the ends of the breast-strap B, as shown. By constructing the iron A in this manner with buckles or holding devices for the ends of the breast-strap B, and by applying the breast-strap to the iron, as shown—that is, by passing the central portion of the strap around the main portion of the iron and folding the ends back and passing them under

the bars *a*, then slipping the ends up under the keepers *c*, the nipples *d* being passed through holes *e* in the strap—a much shorter breast-strap may be used than with common irons with the strap applied in the common way, thus effecting economy in leather. Besides this advantage, the iron is given freedom to slide upon the central portion of the strap, which equalizes the wear, or, rather, distributes it over a considerable surface of the strap, and thus increases the durability and life of the strap.

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

1. The breast-strap iron A, formed with bars *a* and keepers *c* above bars *a*, the bars *a* standing away from the iron A and being formed with the projections or nipples *d*, whereby the breast-strap may be folded back upon itself between the iron and said bar, and after the insertion therein of the projection or nipple be passed upward and held between the keeper and itself and be thus secured, substantially as and for the purposes set forth.

2. The breast-strap iron A, formed with bars *a*, standing away from the iron keepers *c* above said bars, and nipples *d*, in combination with the breast-strap B, passed around the irons A and back upon itself between the iron and bars, and having its ends wrapped around bars *a* and passed up under keepers *c*, and held by nipples *d*, passing through holes in the strap, substantially as and for the purposes set forth.

HARRY MERRYMON.

Witnesses:

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