

No. 797,620.

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J. A. SIMMS.
HALTER FASTENER.
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Fig. 1.

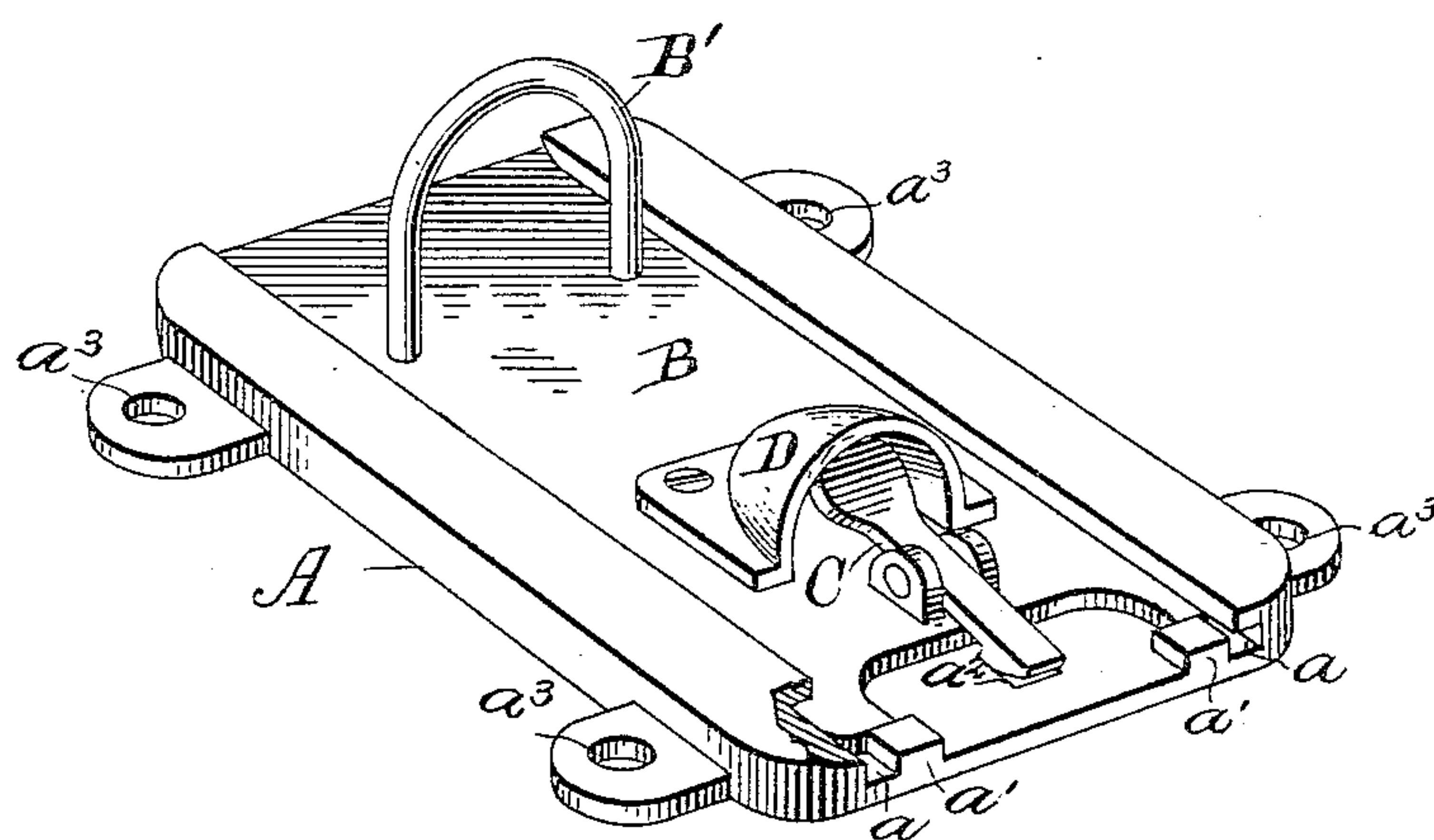
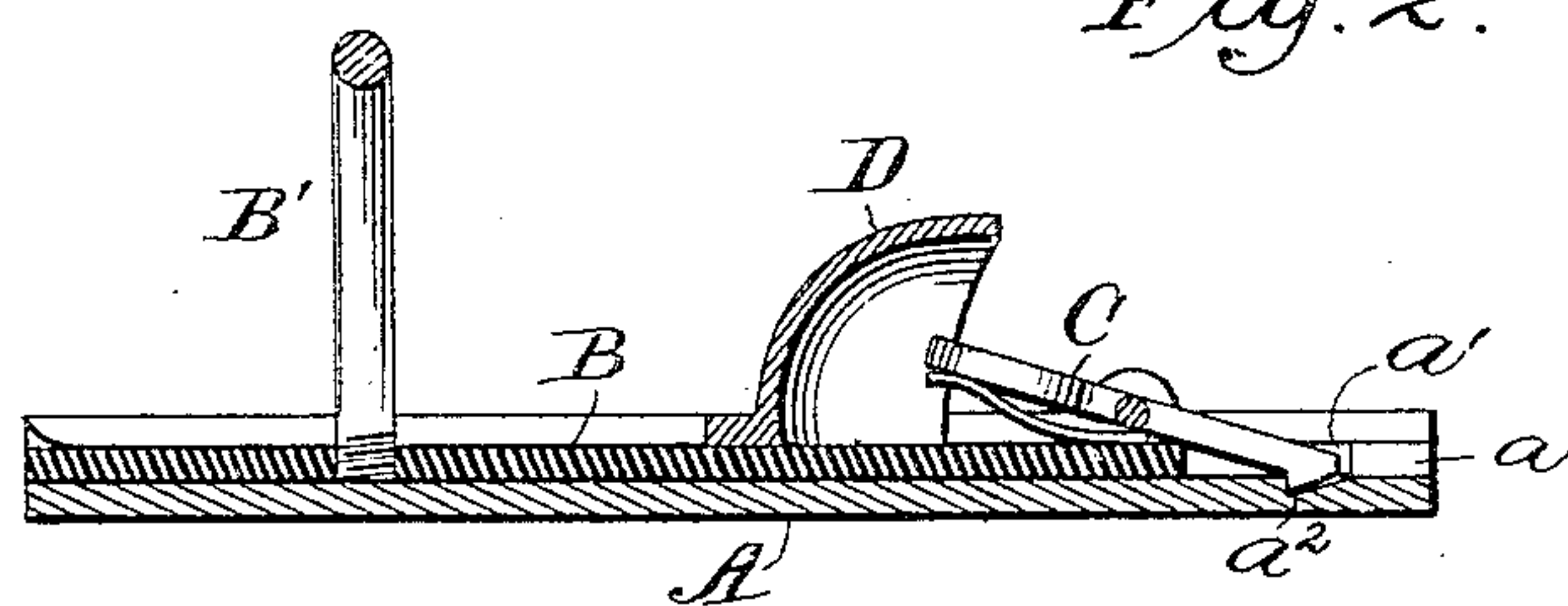


Fig. 2.



Witnesses

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JAMES A. SIMMS, OF BALTIMORE, MARYLAND.

HALTER-FASTENER.

No. 797,620.

Specification of Letters Patent.

Patented Aug. 22, 1905.

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To all whom it may concern:

Be it known that I, JAMES A. SIMMS, a citizen of the United States, residing at Baltimore, in the State of Maryland, have invented new and useful Improvements in Halter-Fasteners, of which the following is a specification.

My invention appertains to certain new and useful improvements in halter-fasteners, the purpose thereof being to provide a removable staple-carrying plate and a guarded latch, such plate being adapted to be placed in engagement with a fixed holding-frame in such a manner that the staple and latch carrying plate may be readily attached and detached from the holding-frame.

This invention consists in a novel construction of halter-fastening, which comprises, in combination, a frame having side recesses and means for attaching the same to a support, together with a plate having a staple, a spring-actuated latch, and a guard for the latch, the plate being adapted to be placed in engagement with the frame to hold a halter-rope or other similar tie fast to the fixed frame, as will be hereinafter set forth, and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a perspective view showing a halter-fastening made in accord with one form of my invention, and Fig. 2 is a longitudinal section.

In the accompanying drawings I have shown the invention as it is placed upon the market as an improved article of manufacture, and it is obvious that the same may be used for other purposes than as a halter-fastener or hitching device. The part A, which is intended in use to be fastened to a suitable support, has longitudinal grooves or recesses *a a* and adjacent to one edge stops *a' a'*, a centrally-located notch or opening *a²*, and laterally-projecting lugs having apertures *a³* there-through. The upper ends of the overlying webs, which form, with the base, the grooves or recesses, are cut away to provide a wider space at the upper ends to admit more readily the staple-carrying plate between the grooves. Instead of providing the base-section or plate-holding frame with projecting lugs which are apertured for the passage of screws or nails perforations may be provided elsewhere for the passage of the attaching means. The parallel grooves are open at both ends, so that any foreign matter which may collect in the grooves will be ejected by

the insertion of the staple-carrying plate. The removable staple-carrying plate B is of a width to be readily slid into the grooves or recesses *a a*. The lower corners of the plate are rounded, and an intermediate part is cut away to provide a space for the proper operation of a spring-actuated latch C, which is pivoted between lugs attached to the plate A. The flattened upper end of the latch is partially covered by a shield D. The plate carries a staple or loop B', to which the halter-rope or hitching-strap may be made fast, as it is my intention to have the plate and halter-rope or other tie connected to the plate as a permanent part of the halter or tie strap.

In practice the longitudinally-grooved frame is attached where horses are usually hitched or tied, and the plate to which the halter rope or strap is connected is slid in the frame, the catch end of the latch preventing the removal of the plate. The guard or shield over the upper end of the latch prevents the latch being accidentally released and is convenient, as it provides a guide for the finger or thumb in releasing the latch and for raising the plate. The frame, which is attached to a fixed support, has no projecting parts, and the entire device can be cheaply manufactured.

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

1. A halter-fastener, comprising a frame having longitudinal side recesses, laterally-projecting lugs, stops at one end of the frame and a recess, a plate adapted to engage the side recesses and the stops of the frame, a spring-actuated latch pivoted to the plate, a guard for the latch and a loop which projects from the plate, substantially as shown.

2. A halter-fastening comprising a frame having longitudinal side recesses and projecting apertured lugs, in combination with a plate having means for attaching a tie-rope thereto, a spring-actuated latch and a cover for the upper portion of the latch, substantially as shown.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JAMES A. SIMMS.

Witnesses:

ABRAHAM H. FISHER,
REVERDY W. CRAFTON.