(No Model.)

# L. ANDERSON.

## HAME FASTENER.

No. 428,059. Patented May 20, 1890.

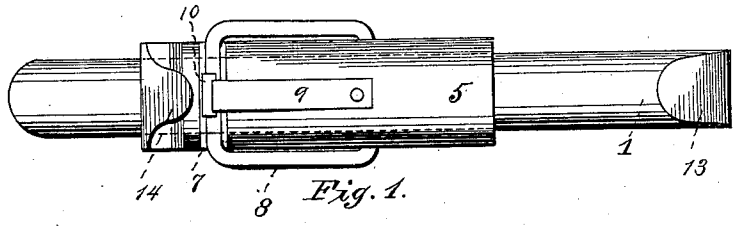


Fig. 1.

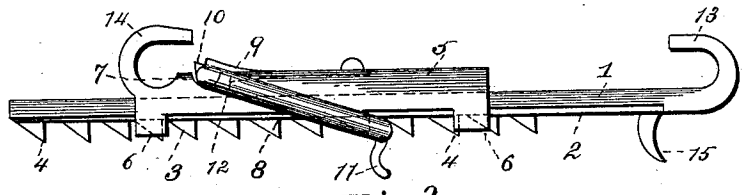


Fig. 2.

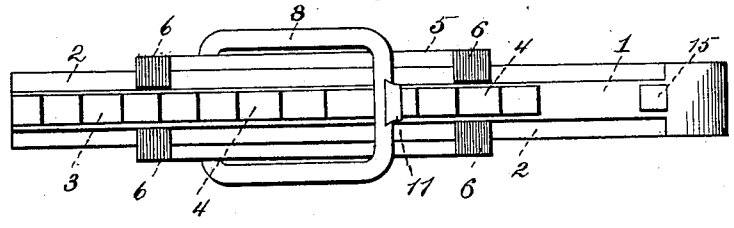


Fig. 3.

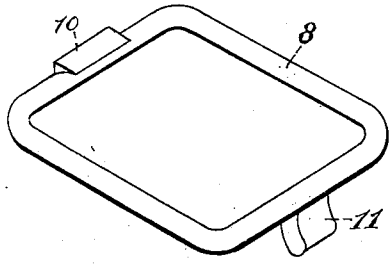


Fig. 4.

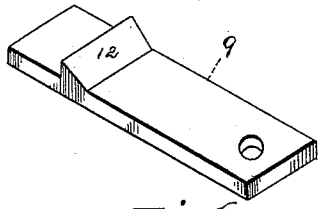


Fig. 5.

Witnesses
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# UNITED STATES PATENT OFFICE.

LEE ANDERSON, OF PARIS, TEXAS, ASSIGNOR OF TWO-THIRDS TO JOHN MARTIN AND THOMAS BROAD, OF SAME PLACE.

## HAME-FASTENER.

SPECIFICATION forming part of Letters Patent No. 428,059, dated May 20, 1890.

Application filed February 26, 1890. Serial No. 341,784. (No model.)

*To all whom it may concern:*

Be it known that I, LEE ANDERSON, a citizen of the United States, residing at Paris, in the county of Lamar and State of Texas, have invented certain new and useful Improvements in Hame-Fasteners; 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 appertains to make and use the same.

My invention has relation to hame-fasteners; and it consists in the construction and novel arrangement of parts, as will be hereinafter more fully described, illustrated in the accompanying drawings, and pointed out in the appended claim.

The object of my invention is to provide a simple inexpensive device of its class that can be readily attached to or detached from the hames.

In the accompanying drawings, Figure 1 is a top view of my improved hame-fastener; Fig. 2, a side view of same; Fig. 3, a bottom view of same; Fig. 4, a detail view of the link; Fig. 5, a detail view of the spring.

Referring to the drawings, in which like numerals indicate corresponding parts in all the figures, 1 indicates a bar semi-cylindrical in cross-section and provided on its lower face with the parallel ways 2, which extend nearly the entire length of the bar and have constructed between them a rack 3, formed by the teeth 4, said teeth being about one-third of the width of the bar.

5 indicates the housing, concavo-convex in cross-section, and is designed to slide upon the upper face of the bar 1, and has formed at each corner the downwardly and inwardly turned lugs 6, designed to hold said housing in contact with the bar 1. On the upper face of the housing is formed a transverse groove or recess 7, in which is designed to fit and work a link 8, held in said recess by means of a spring 9. In order that the link may be held in engagement with the teeth of the rack, I provide said link with an offset 10, which presents a flat surface for the spring to bear upon, and to allow of the link being disengaged from the rack when desired a finger-hold 11 is formed on the link. To limit the downward movement of the link 8, I provide the spring upon its under surface near the outer end with a transverse rib 12, which forms a stop for the offset 10 to strike against.

13 and 14 indicate hooks or eyes formed upon the end of the bar 1 and housing 5 for attaching said parts to the hames.

For limiting the inward movement of the bar 1, I provide said bar upon its under face with a stop 15.

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

In a hame-fastener, the combination, with the bar provided with a rack and longitudinal ways, of the housing provided at each end with downwardly and inwardly projecting lugs engaging said ways, and a spring provided with a stop, the link seated in a groove on the housing provided with a finger-hold, and an offset on said link adapted to strike against a projection on the spring for limiting the movement of said link, substantially as described.

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

LEE ANDERSON.

Witnesses:

C. G. HANCOCK,

C. D. COOPER.