S. L. DENNEY.

Hame-Fastening.

No. 214,993. Patented May 6, 1879.

Fig. 1.

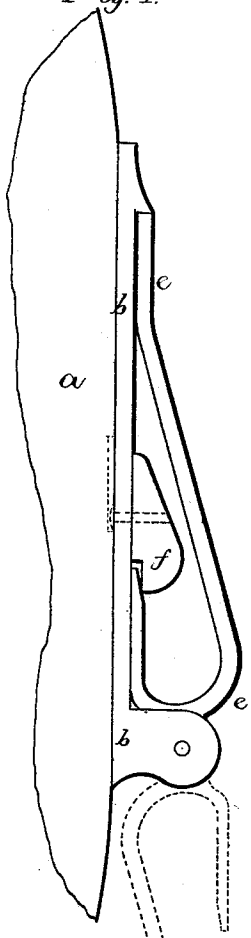



Fig. 2.

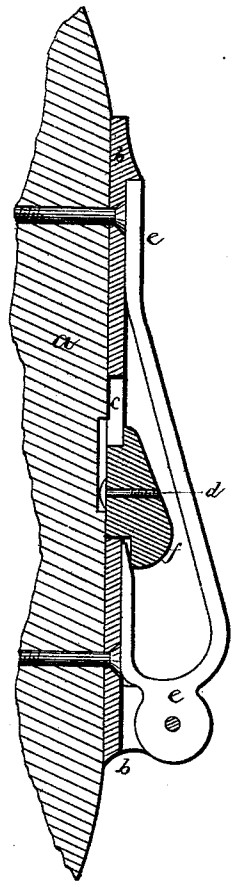
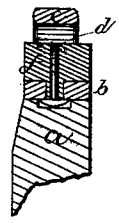



Fig. 3.




Witnesses:

J. W. Garner.

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Inventor:

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# UNITED STATES PATENT OFFICE.

SAMUEL L. DENNEY, OF GAP, PENNSYLVANIA.

## IMPROVEMENT IN HAME-FASTENINGS.

Specification forming part of Letters Patent No. **214,993**, dated May 6, 1879; application filed January 22, 1879.

*To all whom it may concern:*

Be it known that I, SAMUEL L. DENNEY, of Gap, county of Lancaster and State of Pennsylvania, have invented a new and useful Improvement in Hame-Fastenings, of which the following is a specification.

The invention relates to a method of fastening hames by means of a hinged lever, which carries the looped strap over and forward of the hinge into the hook, which is automatically locked in that position.

In the accompanying drawings, Figure 1 is side view of a hame embodying my invention. Fig. 2 is a longitudinal section, and Fig. 3 a cross-section.

*b b* is a plate provided with jaws to receive the lever *e e*, which is hinged by a pin passing through the jaws and lever.

The plate *b b* is provided with a central slot, as shown in Fig. 2, in which a projection formed on catch *f* fits, for the purpose of guiding it in its up-and-down movement, and where it is confined by inserting a stud with a head which is wider than the slot, thus keeping it in its place, and allowing it to slide up and down to accommodate the movement of the lever.

The lever being turned down in the position necessary to receive the loop of the strap which is secured to the opposite hame, the catch *f* drops of its own weight to the lower end of the slot, the front end being beveled to the necessary degree. As the lever is turned up again, the end of the hook striking the beveled surface causes it to slide upward, and dropping back it overlaps the end of the hook, and thereby holds it firmly against the plate.

As will be noticed, a peculiar feature of this invention consists in so arranging the parts that the hook on which the strain would otherwise act lies close against the plate, which is fitted and secured firmly to the hame, thereby removing the strain from the parts of the device to the hame, thus economizing the cost by lessening the amount of material that would be required when such provision was not made.

What I claim is—

The combination, with the hame, of a plate, *b b*, provided with the hinged lever *e e* and the sliding catch *f*, all arranged and operating substantially as set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

SAMUEL L. DENNEY.

Witnesses:

THADDEUS DENNEY,

ALICE DENNEY.