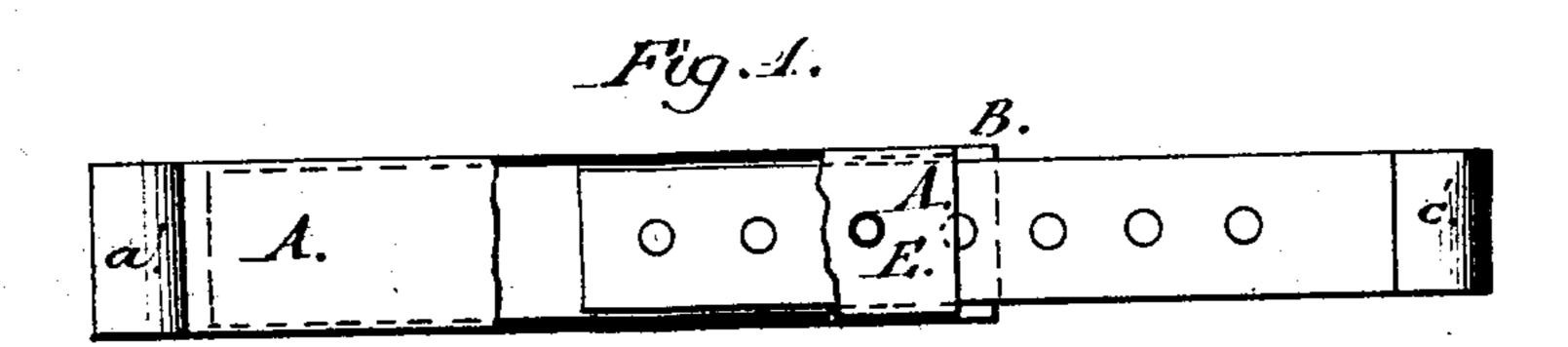
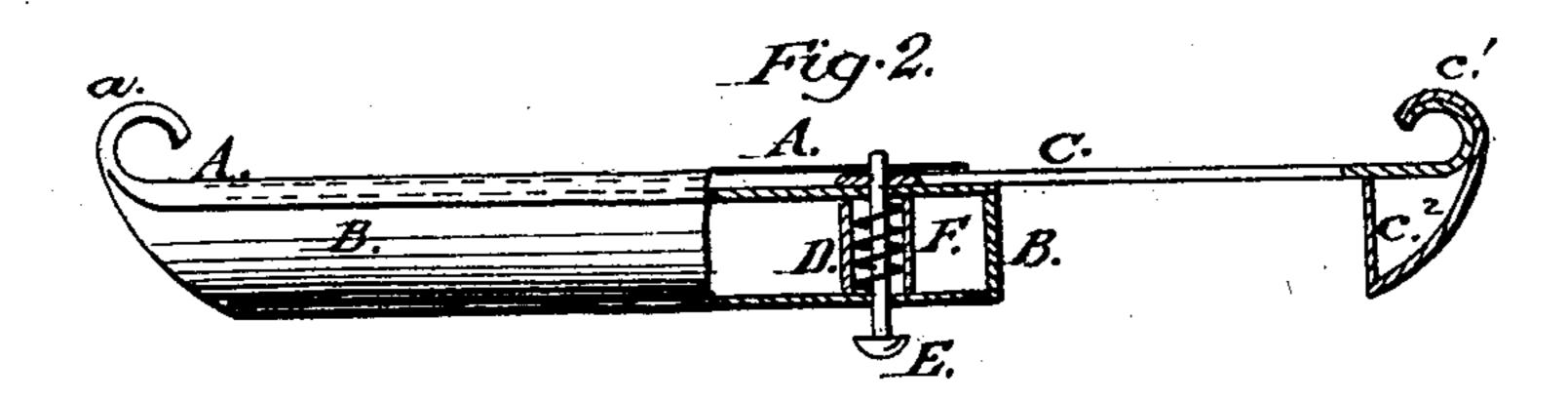


Hand Haster

195,865.

Patental Out. 12,1869.





INVENTOR;
A.J. Tompkins.

J.M. Wegand.

p1: ///

Attorneys

WITNESSES: E. Wolff. Ymanan.

Anited States Patent Office.

A. J. TOMPKINS AND J. M. WEGAND, OF CLARKSVILLE, IOWA.

Letters Patent No. 95,855, dated October 12, 1869.

IMPROVED HAMES-FASTENER.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that we, A. J. Tompkins and J. M. Wegand, of Clarksville, in the county of Butler, and State of Iowa, have invented a new and improved Hames-Fastener; and we do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a view of the inner side of our improved hames-fastener, part being broken away to show the construction.

Figure 2 is a side view of the same, partly in section, to show the construction.

Similar letters of reference indicate like parts.

Our invention has for its object to furnish a simple, convenient, and reliable adjustable hames-fastener, designed especially for fastening the lower ends of the hames, but which may be used with equal facility for fastening the upper ends of said hames; and

It consists in the application of semi-cylindrical casings to the operating-parts, for the purpose of protecting the latter from injury, and to present a neat and finished appearance when applied to the hames.

A is a flat socket, to the outer side of which is attached a semi-cylindrical casing, B, designed to cover and protect the operating-parts of the fastener.

The casing B may be permanently attached to the socket A, or detachably attached, by means of screws, as may be desired, but we prefer the latter construction.

Upon one end of the socket A is formed a hook, a', to hook upon the eye or ring of the hames.

C is a strap, which is made of such a size and form as to accurately fit into the socket A.

Several holes are formed in the strap C, to receive the fastening-pin, so that the fastener may be lengthened and shortened, as may be desired.

Upon the outer end of the strap C is formed a hook, c^1 , to hook upon the eye or ring of the hames.

Upon the outer side of the hooked end of the strap C is formed a projection, c^2 , corresponding in form to the form of the end of the casing B, adjacent to the hooked end of the socket A, so that when the strap C is fully inserted in the socket A, the outer side of the fastener may be uniform in appearance.

D is a small tube set in and secured to the casing

B, as shown in fig. 2.

E is a pin passing longitudinally through the tube D, through holes in the casing B, socket A, and one or the other of the holes in the strap C, according to the required adjustment of the fastener.

The pin E is forced and held forward, securely fast-ening the strap C, in the socket A, by the coiled spring F placed in the tube D, and connected with the said pin E.

Having thus described our invention,

We claim as new, and desire to secure by Letters Patent—

The casings B and c^2 , formed respectively on the socket A and perforated strap C, the socket B being adapted to receive and enclose the tube D, containing the spring-pin E, all arranged as described, for the purpose specified.

A. J. TOMPKINS. J. M. WEGAND.

Witnesses:

A. Edwards, J. F. Logan.