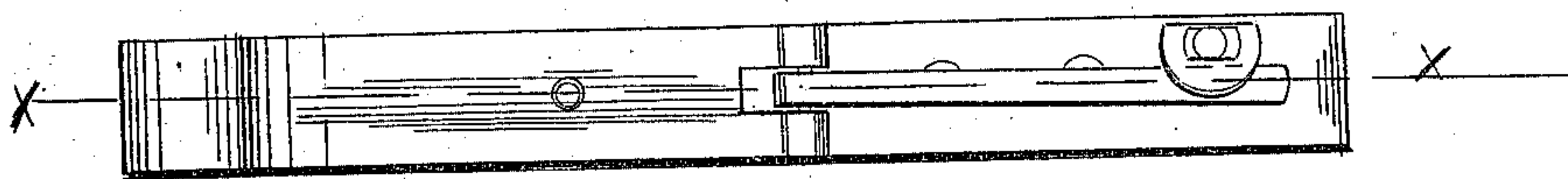


*M. L. Drake,*  
*Home Fastener.*

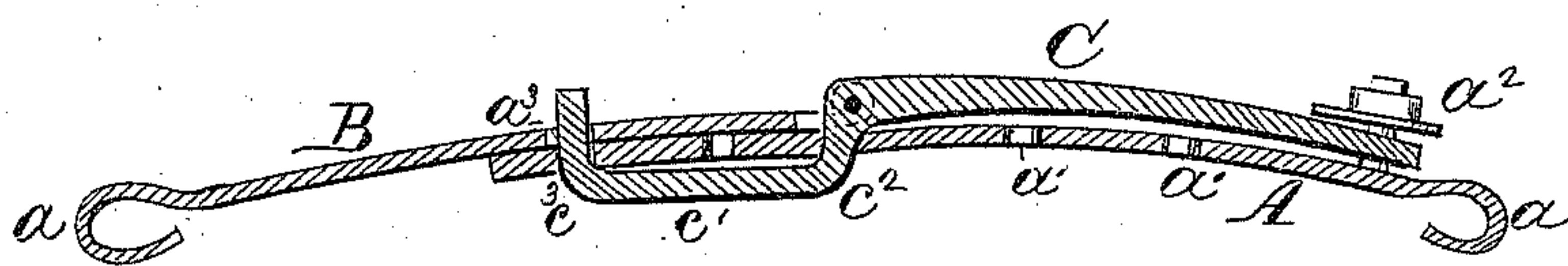
*No. 95,007.*

*Patented Sept. 21, 1869.*

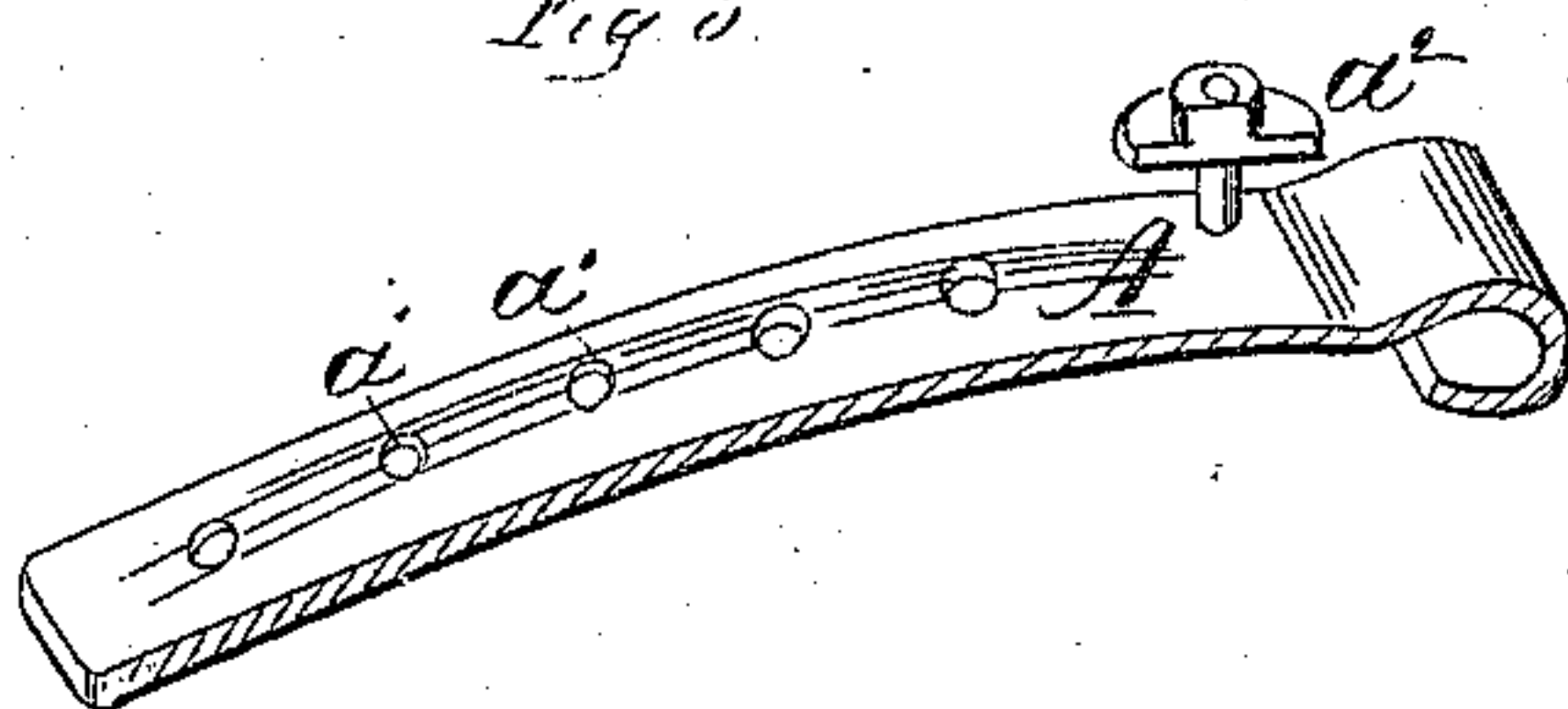
*Fig. 1*



*Fig. 2*



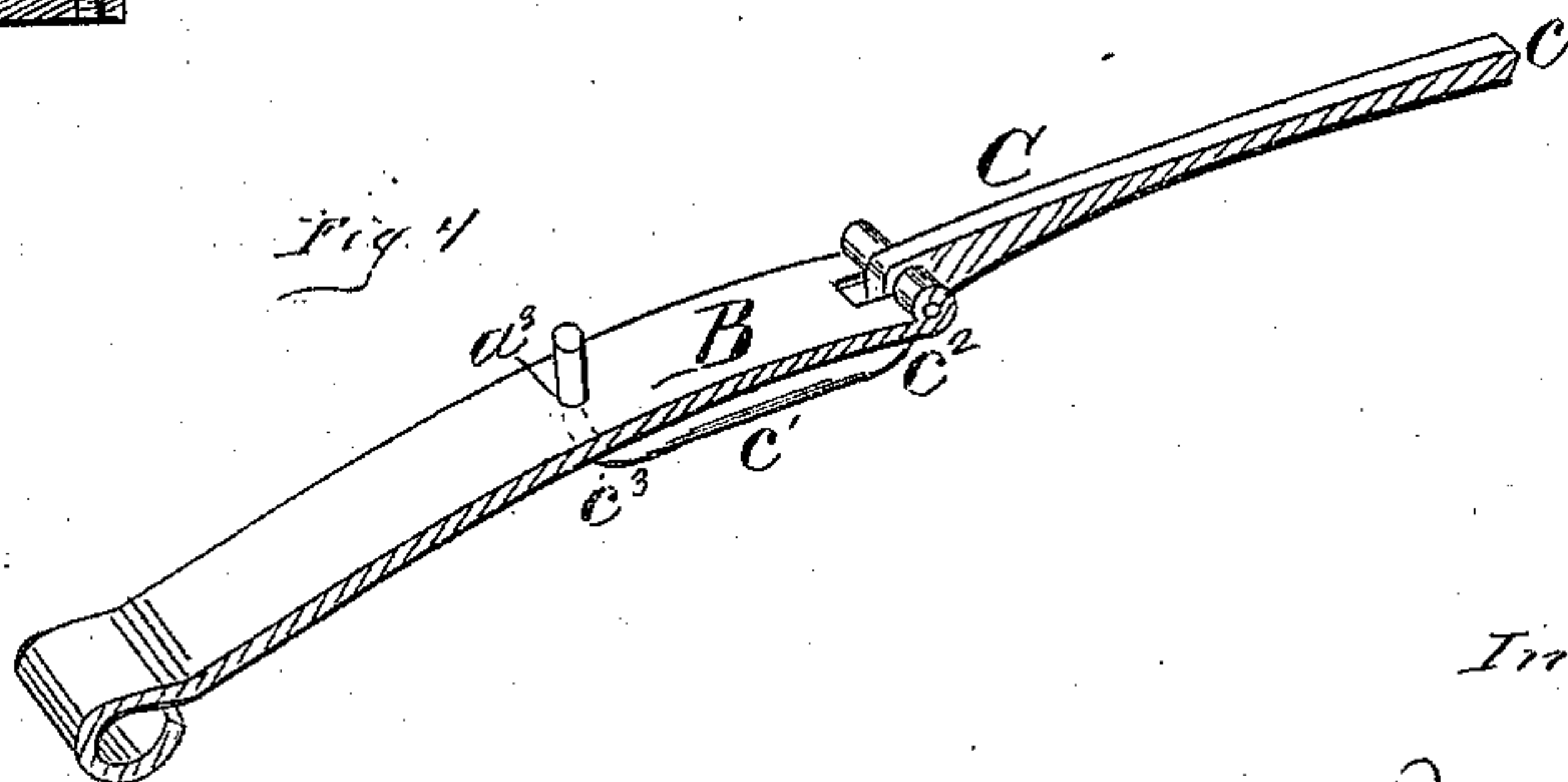
*Fig. 3*



*Fig. 5*



*Fig. 4*



*Inventor*

*M. L. Drake*

*by J. W. Beadle*

*Attorneys.*

*Witnesses*  
*E. A. Clarkson*  
*J. J. Noyes*

# United States Patent Office.

M. L. DRAKE, OF ROCKFORD, ILLINOIS.\*

Letters Patent No. 95,007, dated September 21, 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 I, M. L. DRAKE, of Rockford, in the county of Winnebago, and State of Illinois, have invented a new and useful Improvement in Hames-Fasteners; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

This invention relates to hames-fasteners, and consists mainly in the employment of a lever-hook of peculiar construction in connection with two metallic catch-bars, as will be fully described hereinafter.

In the drawings—

Figure 1 represents a plan view of my invention;

Figure 2, a sectional view through the line  $x x$  of fig. 1; and

Figures 3, 4, and 5, views of parts detached.

To enable others skilled in the art to make and use my invention, I will now proceed to describe fully its construction and operation.

A and B represent metallic bars, each of which is provided with the catch  $a$ , as shown, which latter is caught into the eye at the lower end of the hames, when in use, in the ordinary manner.

The part A is provided with the holes  $a^1$  and the button  $a^2$ , and the part B with the lever-hook C, which latter is pivoted, as shown, to its free end.

This hook is provided with the handle  $c$  and hook  $c^1$ , the latter being bent at  $c^2 c^3$ , as shown in figs. 2 and 4.

The part B is also provided with the hole  $a^3$ , into which the end of the hook shuts when the hames-fastener is used, as shown in figs. 2 and 4.

The operation of my invention is as follows:

The catches  $a a$  are caught into the eyes of the hames, and the end of the hook is caught into any suitable hole in part A, the lever-being turned back against B to facilitate this operation. The lever  $c$  is now turned over on to A, in which position it is held by the button  $a^2$ . In this position the two parts are firmly united together.

From the peculiar construction of the hook, it will be observed that the strain is borne equally by the two parts,  $c^2 c^3$ , of the hook, and that the fastening is thus rendered doubly secure.

The button  $a^2$  is cut away only on one side, by which construction the possibility of the release of the lever by accident is made much less.

When it is desired to unfasten the hames, the button is turned and the lever released.

By the construction herein described, a simple and effective device is produced. It can be cheaply constructed, and has no detached parts to be lost, nor can it be easily got out of order.

Having thus fully described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

The device described, consisting of the parts A B, lever-hook C, and button  $a^2$ , the whole being constructed as and for the purpose set forth.

This specification signed and witnessed, this 5th day of July, 1869.

M. L. DRAKE.

Witnesses:

G. W. FORD,

F. L. BLACKMAN.

\* Assignor to himself & Thomas Noonan.