

H. C. FENTON & A. BRATT.

Catches for Traveling-Bags.

No. 128,868.

Patented July 9, 1872.

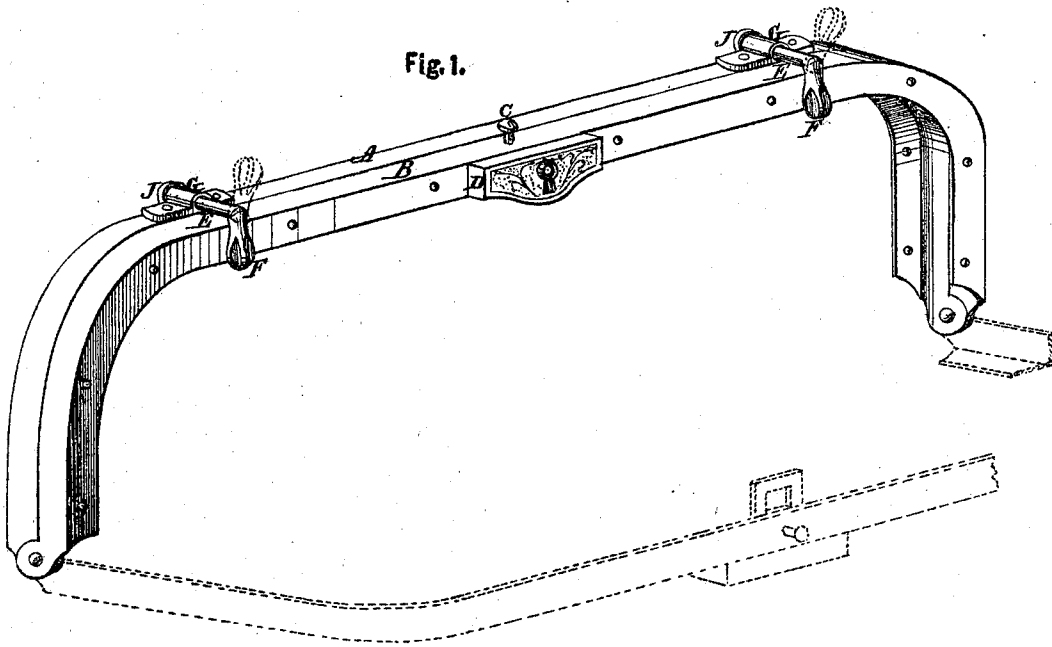


Fig. 1.

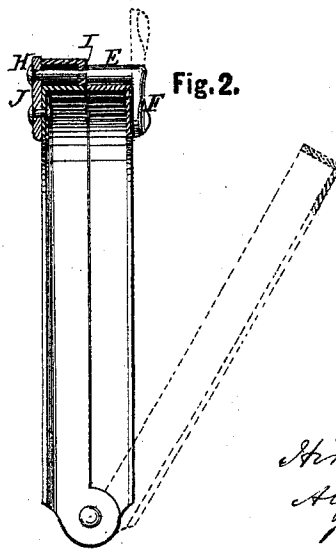


Fig. 2.

Witnesses.

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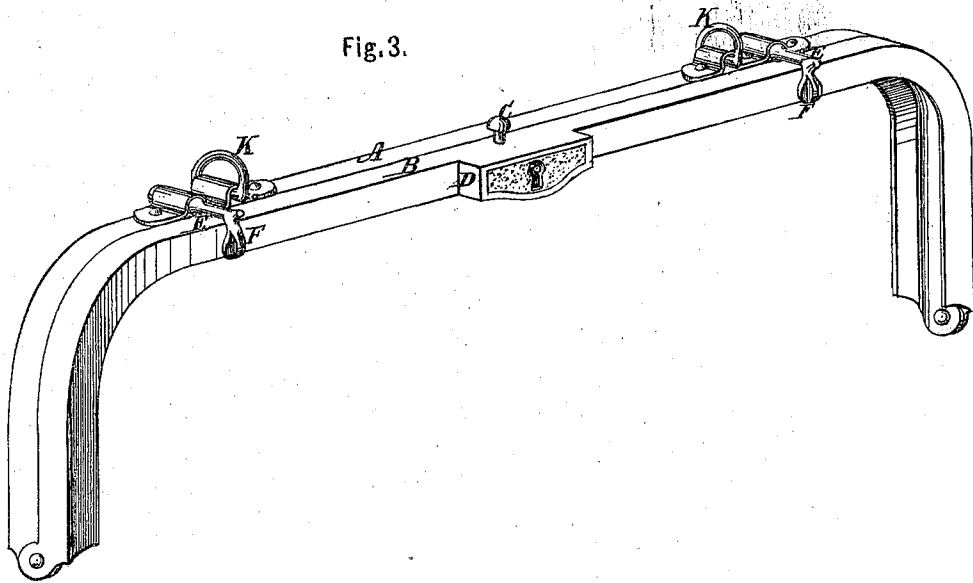
By *Wm. H. P. Jones*

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UNITED STATES PATENT OFFICE.

HIRAM C. FENTON AND ALFRED BRATT, OF NEWARK, N. J., ASSIGNORS TO
CORNELIUS WALSH AND JOSIAH CLINTON WALSH, OF SAME PLACE.

IMPROVEMENT IN CATCHES FOR TRAVELING-BAGS.

Specification forming part of Letters Patent No. 128,868, dated July 9, 1872.

Specification of an Improved Catch for Traveling-Bags, invented by HIRAM C. FENTON and ALFRED BRATT, both of Newark, in the county of Essex and State of New Jersey.

Nature of the Invention.

Our improved catch is formed to turn within a socket or loop upon one jaw of the frame, being held from endwise movement by a head or collar at one end, and a suitable shoulder near its midlength, and it is provided at its other end with an arm, which may be turned down against the face of the other jaw. An additional plate may be riveted to the back of the jaw to which the catch is pivoted to receive the collar or head upon the end of the catch, as hereinafter explained; but this is not essential.

In the accompanying drawing, Figure 1 is a perspective view of a bag-frame with our invention applied. Fig. 2 is a transverse section of the same. Fig. 3 is a perspective view of a frame, showing sheet-metal loops as a substitute for the cast sockets shown in Figs. 1 and 2.

In Figs. 1 and 2 dotted lines indicate the positions of the parts when the frame is open.

A and B represent the two jaws of a bag-frame, which may be of common form. For convenience of description, we refer to A as the rear jaw, and to B as the front jaw, the latter being that to which the customary spring-catch C and lock D are applied. This catch and lock may be of customary construction, and they form no part of our invention.

In Fig. 1, two of our improved catches are shown applied to the frame near its corners. Each catch consists of a pivoted shaft or shank E, and an arm, F, projecting at right angles therefrom. This arm may be turned down, as shown in full lines, to secure the ends of the frame, or up, as indicated in dotted lines, when the bag is to be opened.

G is the loop or socket piece, within which the shank E turns. This loop or socket is riveted to the jaw A, and the catch is held against endwise movement by a head or collar, H, on its rear end, and a shoulder, I, at its center. For neatness of appearance we prefer to rivet to the rear side of the frame an additional plate, J, to serve as a bearing for the head or collar H; but this is not essential. The plate J may be dispensed with, and the head bear directly against the box G.

Our catches may be made of iron or brass wire, or may be cast out of brass or iron, or may be made from sheet brass or iron. The socket may be made of cast metal, in the form shown in Figs. 1 and 2, or it may be bent up out of sheet metal. The double loop, shown in Fig. 3, is adapted for satchels, one bend being used for a ring, K, to which a handle is attached, and the other for the catch E F.

While referring to the jaw on which the catch is pivoted as "the rear jaw," for convenience of description, we do not desire to limit ourselves in this respect. It is manifest that the catches may be pivoted upon either jaw, as preferred, and turn down over the other.

Claim.

We claim as our invention—

The catch herein described, constructed with shank E, secured by the head H and shoulder I from endwise movement, within a loop or socket fastened on one jaw of the frame, said shank projecting over the other jaw, and provided with an arm, F, to turn down in front of the latter, all as set forth.

HIRAM C. FENTON.
ALFRED BRATT.

Witness:

JOHN POORE,
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