

C. HIERING & A. FULLER.
BAG FRAME CATCH.
APPLICATION FILED SEPT. 28, 1905.

939,913.

Patented Nov. 9, 1909.

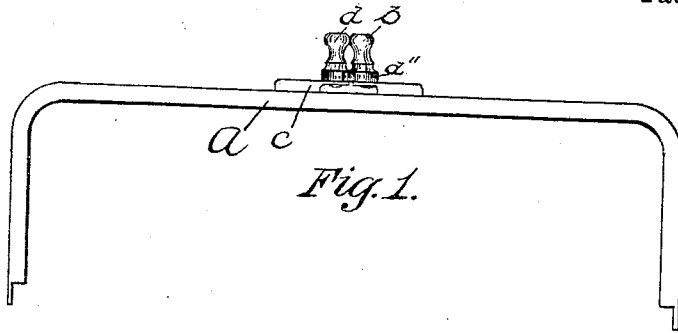


Fig. 1.

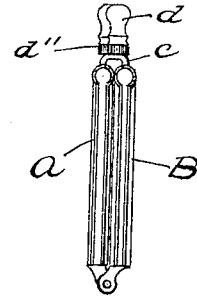


Fig. 3.

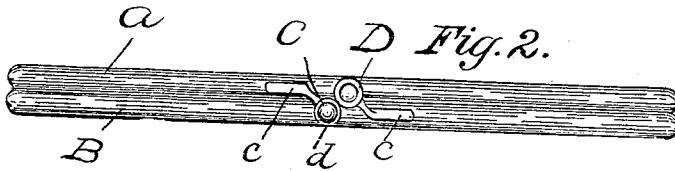


Fig. 2.

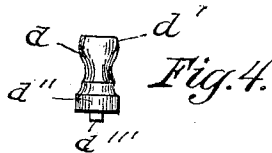


Fig. 4.



Fig. 7.

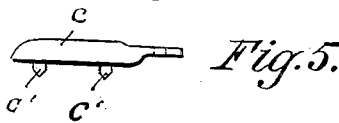


Fig. 5.

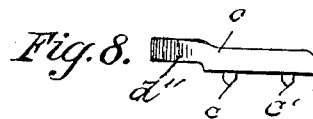


Fig. 8.

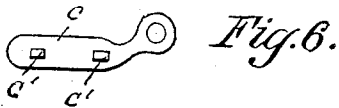


Fig. 6.

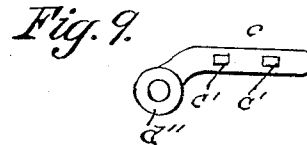


Fig. 9.

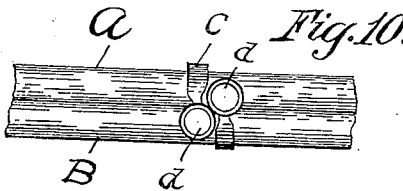


Fig. 10.

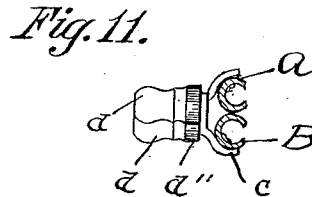


Fig. 11.

Witnesses:

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UNITED STATES PATENT OFFICE.

CHRISTIAN HIERING AND ALBERT FULLER, OF NEWARK, NEW JERSEY, ASSIGNORS TO
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BAG-FRAME CATCH.

939,913.

Specification of Letters Patent.

Patented Nov. 9, 1909.

Application filed September 28, 1905. Serial No. 280,423.

To all whom it may concern:

Be it known that we, CHRISTIAN HIERING and ALBERT FULLER, citizens of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Bag-Frame Catches; and we 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, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

This invention relates to improvements in catches or locks for bag or purse frames and has for its principal object to provide a strong, inexpensive, neat and simply constructed holding or locking catch for bag or purse frames, which holds the frame-sections of the bag securely closed and one which is readily and easily manipulated. And our invention also consists in details of construction of the several parts, making up the device as a whole, and in their combination as more particularly hereinafter described, and pointed out in the claim.

Referring to the accompanying drawings, in which like letters of reference indicate corresponding parts in each of the several figures; Figure 1 represents a side elevation of our improved catch applied to a bag frame. Fig. 2 a plan view of the same. Fig. 3 a transverse section of the same. Figs. 4, 5, and 6 represent detached views of the knob and base plate of our improved catch. Figs. 7, 8 and 9 represent modified views of the same. Fig. 10 represents a fragmentary view of a bag frame illustrating a modified form of our catch. Fig. 11 represents a section of the same.

The bag frame catch made in accordance with our invention may be applied to any ordinary or desired form of frame. That shown in the drawings, consists of the two hinged members A and B, of substantially the shape shown in Fig. 11. To the middle portions of these members A and B we secure the rigid catch members C and D, substantially as illustrated in Fig. 2, or in Figs. 10 and 11, or in any convenient or desired manner. As heretofore stated our invention resides in the peculiar structure of the rigid

catch members C and D. They are identical in shape and a description of one will suffice for both. Each catch is made up of the rigid shank *c* and the knob *d*. As shown in Fig. 4, the knob *d* has a handle portion *d*¹, and a base *d*¹¹, both circular in cross-section but with the base of larger diameter than the handle. The shank is provided with the integral nibs *c*¹, which are inserted through the apertures in the bag frame and riveted down to secure the shank rigidly to the frame. The forward portion of the shank is apertured and offset as shown in Fig. 6, the stem *d*¹¹¹, on the knob *d*, being riveted to the shank through said aperture.

The modification illustrated in Figs. 7, 8 and 9, differs from that just described in that the enlarged base *d*¹¹, of Fig. 4 is omitted from Fig. 7, and a corresponding enlargement is provided upon the shank *c*, this enlargement being of greater diameter than the greatest diameter of the knob *d*.

In the modification illustrated in Figs. 10 and 11, the shanks upon which the knobs are secured run transversely of the frame instead of longitudinally, it being understood that, the enlargement just referred to may be either upon the shank or knob.

It will be noted that the shanks *c* are offset to such an extent that when the parts are in locked position the enlargements *d*¹¹ have passed each other and are in secure engagement. With this construction the two hinged members A and B always come together with a very pronounced "snap" due to the spring of the hinged members A and B, while the engaging cylindrical face portions of the catch are closer to the body of the frame, and consequently make a more rigid locking device, with less liability for the bending of the shanks than has been the case hitherto with devices of this character.

What we claim as our invention and desire to secure by Letters Patent:

In a purse or bag fastener, the combination with a pair of hinged frame members, of a catch member mounted on each of said frame members for mutual coöperation, each catch member comprising a rigid base plate having integral prongs thereon for riveting the same to said frame members and an engaging enlargement provided with a cylindrical face, laterally and vertically offset from said base plate, whereby when the en-

largements of the two catch members are snapped past each other, the bag frame members will be fastened together, said enlargements being provided with holes there-
5 through in which are secured handles or knobs, said knobs or handles being of smaller diameter than said enlargement to facilitate opening and closing said fastener.

This specification signed and witnessed
this 25th day of September 1905.

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Witnesses:

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