

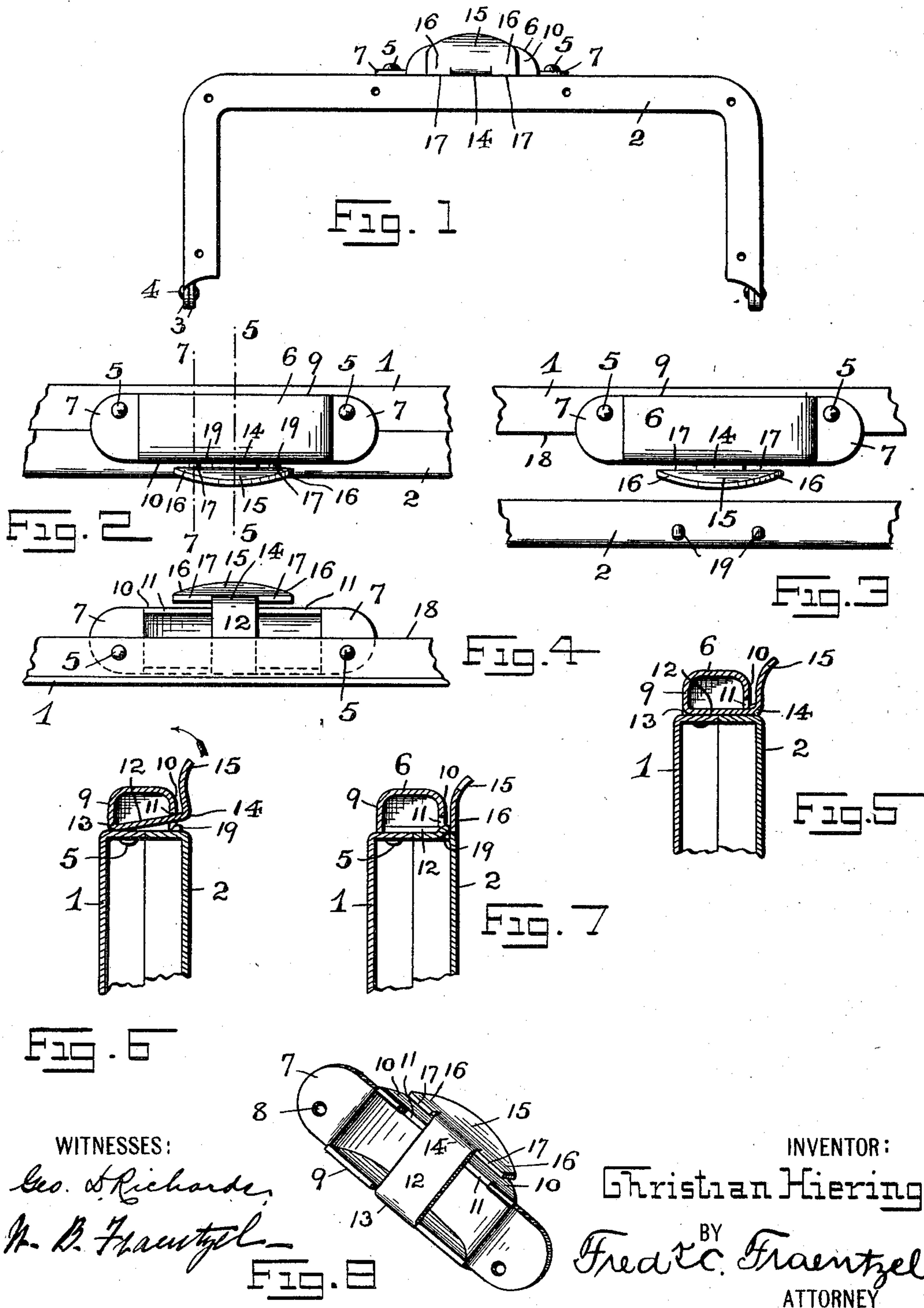
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C. HIERING.
HOLDING CATCH FOR PURSE OR BAG FRAMES.

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NO MODEL.



WITNESSES:

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Fig. 8

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HOLDING-CATCH FOR PURSE OR BAG FRAMES.

SPECIFICATION forming part of Letters Patent No. 719,218, dated January 27, 1903.

Application filed April 29, 1902. Serial No. 105,138. (No model.)

To all whom it may concern:

Be it known that I, CHRISTIAN HIERING, a citizen 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 Holding-Catches for Purse or Bag Frames; and I 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 figures of reference marked thereon, which form a part of this specification.

The present invention has reference to improvements in holding catches or clasps for bag or purse frames, and the invention refers more particularly to a novel construction of combined holding-clasp and casing which is especially adapted for use with the frames of chatelaine or other belt bags, but which may also be used with other bag-frames of any othersuitable construction and configuration.

The present invention has for its primary object to provide a combined holding-clasp and casing, all made from suitable spring metal and the clasp forming an integral part of the casing, the said casing being adapted to be secured in its position on one of the frame-sections of the bag-frame and the clasp or catch being made so that it is sprung into holding engagement with the other frame-section when the two hinged frame-sections are brought into their closed relation.

Another object of this invention is to provide a neat, cheap, and simply-constructed holding-catch in which there are no movable and separate parts, which necessitate the assembling of the same, and in which a flat or leaf spring or a coiled spring is entirely dispensed with.

The invention therefore consists in the novel construction of holding-catch herein-after more fully described; and, furthermore, the invention consists in the several novel arrangements and combinations of the parts thereof either with or without the frame-sections of a purse or bag frame, all of which will be fully set forth in the following specification and then finally embodied in the clauses of the claim.

The invention is clearly illustrated in the accompanying drawings, in which—

Figure 1 is a face view of one form of purse or bag frame provided with a holding-catch 55 embodying the principles of my present invention. Fig. 2 is a top or plan view of the combined holding-catch and casing, the same being represented in its holding engagement with the closed frame-sections of the purse 60 or bag frame, the said frame-sections being shown in part; and Fig. 3 is a similar view of the combined holding-catch and casing and the said portions of the two frame-sections, the said frame-sections being, however, 65 represented in their open relation to illustrate the disengaged relation of the holding clasp or catch from the holding studs or projections on the one frame-section. Fig. 4 is a bottom view of a part of one of the frame-sections and a bottom view of the combined 70 holding-catch and casing secured in its position on said portion of the frame-section. Fig. 5 is a central vertical cross-section of all the parts in their closed and holding engagement, the said section being taken on line 75 5 5 in Fig. 2 of the drawings. Fig. 6 is a similar view of the same parts, but the holding catch or clasp, which forms an integral part of the casing, being raised from its disengaged relation from the holding studs or 80 projections of the one frame-section to permit of the separable relation of said frame-sections; and Fig. 7 is a vertical cross-section taken on line 7 7 of said Fig. 2. Fig. 8 is 85 a perspective view of the combined holding-catch and casing.

Similar characters of reference are employed in all of the said above-described views to indicate corresponding parts. 90

Referring to the said drawings, 1 and 2 indicate a pair of frame-sections of any suitable size and any desired configuration which are hinged or pivotally connected at their lower end portions 3 by means of suitable pins or 95 rivets 4, as clearly represented in Fig. 1 of the drawings.

Suitably secured upon the upper central portion of the frame-section 1 by means of pins or rivets 5, as illustrated in Figs. 2, 3, 100 and 4 of the drawings, is the combined holding-catch and casing embodying the princi-

ples of the present invention. The same consists, essentially, of an ornamental box or casing 6, which is struck up by means of a suitable die, so as to form a chambered shell, substantially as illustrated. This box or casing is formed at its ends with suitable lugs or ears 7, each of which is provided with a hole or perforation 8 to the one side of the ear or lug for securing the said box or casing 6 upon the frame-section 1 by means of the said pins or rivets 5, as clearly illustrated. It will, however, be obvious that in place of the said perforated ears or lugs 7 and the said pins or rivets 5 any other suitable and well-known fastening means may be employed for securing the said box or casing 6 in its position upon the frame-section 1. When made in this manner, the box or casing 6 is made with a rear or back side 9 and a front side 10, the said front side 10 being cut away along its lower edge, as at 11, to provide an open space for the purposes to be presently set forth. Extending in a forward direction directly across the lower chambered portion of the said box or casing 6 is an arm 12, the said arm being integrally connected, as at 13, with the lower edge of the rear or back side 9 of the said box or casing 6 and projecting into the said open space 11 in the lower edge of the front side 10 and being made so that the said arm will extend slightly beyond the front face of the said box or casing 6, thus providing the extending end portion 14, substantially as illustrated. Integrally connected with this end portion 14 is an upwardly-projecting and preferably slightly forwardly curved finger-piece 15, having a pair of oppositely-arranged and laterally-extending side pieces or wings 16. Each wing or side piece 16 is also preferably made with the lower straight marginal edges 17, substantially as illustrated in Figs. 4 and 8. Under normal conditions when this combined box or casing 6 and the holding-catch thus formed by the arm 12 and the finger-piece 15 have been secured in their positions upon the said frame-section 1 then will said arm 12 lie directly upon the upper face of the said frame-section 1, the forward portion of said arm and a portion of the said box or casing 6 extending beyond the edge 18 of the said frame-section, as clearly illustrated. When the frame-section 2 of the purse or bag frame is brought in its closed relation with the said frame-section 1, then the upper portion of said frame-section 2 will be brought directly beneath that part of the said arm 12 and the box or casing 6 which extend beyond the edge 18 of the said frame-section 1, and in this manner a pair of upwardly-extending holding lugs or projections 19 will be brought directly behind the lower edges 17 of the wings or side pieces 16, and thereby retain the two frame-sections 1 and 2 in their normally closed and locked engagement, as clearly indicated in Figs. 2, 5, and 7 of the drawings.

To bring the two frame-sections 1 and 2 of

the purse or bag frame into their open relation, all that is necessary is to apply a slight pressure in the direction of the arrow in Fig. 6 against the finger-piece 15, whereby the said arm 12 is raised from the positions represented in Figs. 5 and 7 to the inclined position in Fig. 6, thereby bringing the lower marginal edges 17 of the wings or side pieces 16 sufficiently above the holding lugs or projections 19 of the frame-section 2 to allow the said lugs or projections to clear the holding portions of the finger-piece and permit the bag frame-sections to be moved upon their hinges or pivots, as will be clearly understood.

It will be evident from the above description of my invention that the construction of the device embodying the principles of my invention is most simple, and there being no separate and movable parts within the box or casing 6 there is no possible way for the device becoming inoperative.

It will be obvious that some changes may be made in the details of the construction of the device without departing from the scope of this invention. Hence I do not limit my invention to the exact arrangements and combinations of the parts as herein shown and described, nor do I confine myself to the exact details of the construction of the said device.

Having thus described my invention, what I claim is—

1. In a purse or bag frame, the combination, with a pair of frame-sections, one of which is provided with a holding-lug, of a holding-catch on the other frame-section, comprising a box or casing, and an arm integrally connected with the rear side of said casing and extending through said casing and from the front side of said casing, and means on said arm adapted to be brought in holding engagement with the holding-lug on the other frame-section, substantially as and for the purpose set forth.

2. In a purse or bag frame, the combination, with a pair of frame-sections, one of which is provided with a holding-lug, of a holding-catch on the other frame-section, comprising a box or casing, and an arm integrally connected with the rear side of said casing, and extending through said casing and from the front side of said casing, a finger-piece on the free end of said arm, and means on said finger-piece adapted to be brought in holding engagement with the holding-lug on the other frame-section, substantially as and for the purpose set forth.

3. In a purse or bag frame, the combination, with a pair of frame-sections, of a pair of holding-lugs on one of said frame-sections, and a holding-catch on the other frame-section, comprising, an arm integrally connected with the rear side of said box or casing, and means on said arm adapted to be brought in holding engagement with both of said holding-lugs, consisting, of a pair of oppositely-

extending wings on said arm which are adapted to be brought in holding engagement with said holding-lugs, substantially as and for the purpose set forth.

5 4. In a purse or bag frame, the combination, with a pair of frame-sections, of a pair of holding-lugs, on one of said frame-sections, and a holding-catch on the other frame-section, comprising an arm connected with said
10 box or casing, a finger-piece on the free end of said arm, and oppositely-extending wings on said finger-pieces, the marginal edges of which are adapted to be brought in holding engagement with said holding-lugs, substantially
15 as and for the purpose set forth.

5 5. In a purse or bag frame, the combination, with a pair of frame-sections, one of which is provided with a holding-lug, of a holding-catch on the other frame-section, comprising
20 a box or casing having the rear and front sides, said front side being provided with an open space, an arm integrally connected with said rear side and extending in a forward direction through said casing and through the
25 open space in the front side, and means on said arm adapted to be brought in holding engagement with the holding-lug on the other frame-section, substantially as and for the purpose set forth.

30 6. In a purse or bag frame, the combination, with a pair of frame-sections, one of which is provided with a holding-lug, of a holding-catch on the other frame-section, comprising, a box or casing having the rear and front
35 sides, said front side being provided with an open space, an arm integrally connected with said rear side and extending in a forward direction through said casing and through the open space in the front side, a finger-piece on
40 the free end of said arm, and means on said finger-piece adapted to be brought in holding engagement with the holding-lug on the other frame-section, substantially as and for the purpose set forth.

45 7. In a purse or bag frame, the combination, with a pair of frame-sections, of a pair of holding-lugs, on one of said frame-sections, and a holding-catch on the other frame-section, comprising a box or casing having rear
50 and front sides, said front sides being provided with an open space, an arm integrally connected with said rear side, and extending

in a forward direction through said casing and through the open space in the front side, a
55 finger-piece on the free end of said arm, and oppositely-extending wings on said finger-piece, the marginal edges of which are adapted to be brought in holding engagement with said holding-lugs, substantially as and for the purpose set forth. 60

8. A holding-catch for a purse or bag frame, comprising, a box or casing, and a holding-arm forming an integral part of the rear side of said box or casing, and extending through
65 and from the front side of said box, substantially as and for the purpose set forth.

9. A holding-catch for a purse or bag frame, comprising, a box or casing, and a holding-arm forming an integral part of the rear side of said box or casing, and extending through
70 and from the front side of said box, a finger-piece on the free end of said arm, and a holding means on said finger-piece for bringing said holding-catch in holding engagement with a portion of a frame-section, substantially as and for the purpose set forth. 75

10. A holding-catch for a purse or bag frame, comprising, a box or casing having rear and front sides, said front side being made with an open space, and a holding-arm
80 integrally connected with said rear side, extending in a forward direction through said casing and through said open space in said front side, substantially as and for the purpose set forth. 85

11. A holding-catch for a purse or bag frame, comprising, a box or casing having rear and front sides, said front side being made with an open space and a holding-arm
90 integrally connected with said rear side, extending in a forward direction through said casing and through the open space in said front side, an upwardly-extending finger-piece on the free end of said holding-arm, and laterally-extending side pieces on said finger-piece, substantially as and for the purpose set forth. 95

In testimony that I claim the invention set forth above I have hereunto set my hand this 25th day of April, 1902.

CHRISTIAN HIERING.

Witnesses:

FREDK. C. FRAENTZEL,
J. E. MERGOTT.