March 2, 1948. L. KRUPP 2,437,099

COMBINATION HANDLE AND CLOSURE MEANS FOR HANDBAGS

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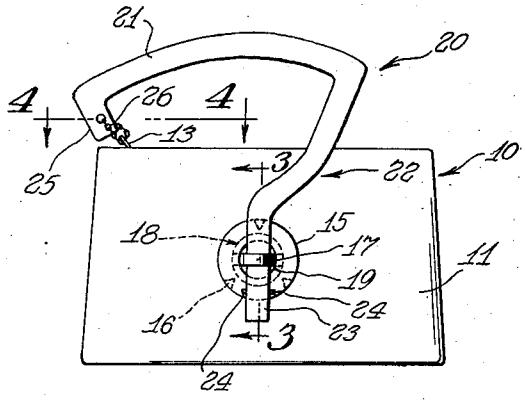


Fig. 1

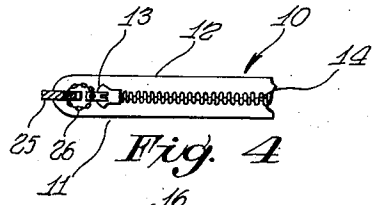


Fig. 4

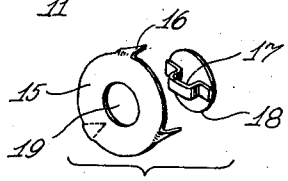


Fig. 5

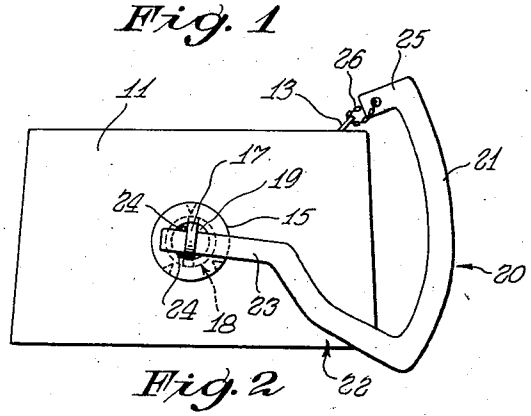


Fig. 2

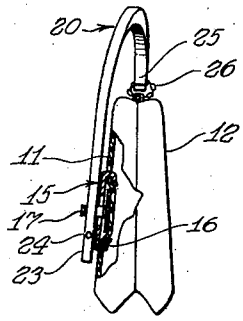


Fig. 3

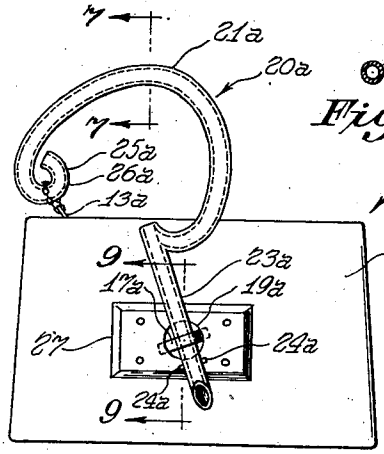


Fig. 6



Fig. 7

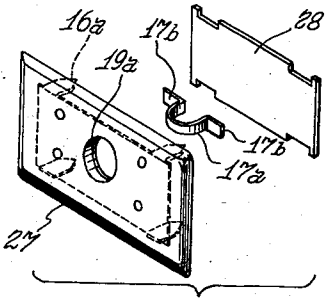


Fig. 8

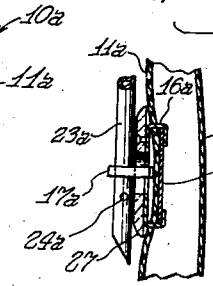


Fig. 9

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COMBINATION HANDLE AND CLOSURE MEANS FOR HANDBAGS

Louis Krupp, Brooklyn, N. Y.

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4 Claims. (Cl. 150—42)

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This invention relates to ladies' hand bags, and aims to provide novel combination carrying or handle means and closure operating means, whereby the person carrying the bag may open or close it with one hand, and whereby the operation of opening or closing the bag is greatly simplified.

The above broad as well as additional and more specific objects will become apparent in the following description, wherein characters of reference refer to like-numbered parts on the accompanying drawings. It is to be understood that the drawings are intended primarily for the purpose of illustration, and it is therefore neither desired nor intended to limit the invention to the specific details of construction shown excepting insofar as they may be deemed essential to the invention.

Referring briefly to the drawings,

Fig. 1 is a side elevational view of the hand bag embodying the invention, in closed condition.

Fig. 2 is a similar view of the hand bag in open condition.

Fig. 3 is a fragmentary side elevational view of Fig. 1, partly in section on the line 3—3 of Fig. 1.

Fig. 4 is a fragmentary plan view of Fig. 1.

Fig. 5 is a perspective view of the separated details of the swivel means engaged by the handle arm of the bag.

Fig. 6 is a side elevational view, similar to Fig. 1, showing a modified form of the invention.

Fig. 7 is a cross-sectional view taken on the line 7—7 of Fig. 6.

Fig. 8 is a perspective view of the separated details of the swivel means engaged by the handle arm of the modified form shown in Fig. 6.

Fig. 9 is a cross-sectional view taken on the line 9—9 of Fig. 6.

Referring in detail to the drawings, the numeral 10 indicates a ladies' hand bag which, for the sake of simplicity, is indicated as having merely the front wall 11 and the rear wall 12, the linings, compartments, or pockets which such bags usually possess having been omitted. The bag is shown equipped with the common slide fastener closure means 14, the grip tab of which is shown at 13.

Intermediate the boundaries of the front wall 11, a flat ring or annulus 15, provided with prongs 16 adapted to pierce the wall 11, is mounted by turning back against the wall the prongs 16 which have been forced through the wall. Prior thereto, however, the rectangular sleeve or guide 17 secured in any desired manner against a disc

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18, is inserted through the opening 19 of the ring 15, so that it protrudes beyond the front face of the ring. Thus, when assembled on the wall 11, the guide 17 and the disc 18 integral therewith are rotatable within the ring opening 19, the disc 18 providing a wide bearing area for the rotation.

The handle member 20 comprises the upper or grip portion 21 of any desired outline, form, or shape, having depending from one end thereof a bar 22 the lower extremity 23 of which is in the form of a straight bar of substantially the same cross-section as the guide 17 and is slidably mounted in the said guide. In order to prevent inadvertent withdrawal of the bar 23 from the guide 17, lugs or projections 24 may be provided on the bar 23. These projections may be in the form of buttons screwed into the bar after the latter has been passed through the guide 17.

The other, or forward, end of the grip member 21 has a depending stub arm 25 to which one end of a chain, or loop of a chain, 26, it attached, the other end of the chain being attached to the tylon tab 13.

With the handle member 20 in the position shown in Fig. 1, the bag is closed and is carried by holding the grip portion 21 in the hand. To open the bag, the handle member 20 is merely swung about the swivel or pivot formed by the guide 17 and ring 15, into the position shown in Fig. 2. During this operation the tab 13 is drawn across the top of the bag by the stub arm 25 acting through the chain 26, and the bar 23 freely slides first upward and then downward in its guide 17. The bag is closed by reversing the operation.

In the modified form shown in Figs. 6, 7, 8, and 9, in which substantially similar parts to those of the first modification are indicated by the same reference numerals followed by the letter *a*, the grip portion 21*a* of the handle member 20*a*, has at its forward end a loop 25*a* engaged by the chain loop 26*a*. The entire handle member 20*a*, including its lower straight bar portion 23*a*, is formed of a hollow substantially circular length of material. Instead of the ring 15, however, a plate 27 provided with the opening 19*a* therethrough, is used, and a backing plate 28 is mounted in back of the front wall 11*a* of the bag. The guide 17*a* may therefore be in the form of a simple yoke, as shown, having the outwardly extending fingers 17*b*. The operation of this type of construction is similar to that above described, and obvious.

Obviously, modifications in form and structure

may be made without departing from the spirit and scope of the invention.

I claim:

1. In a hand bag having a front wall and a rear wall and slide fastener closure means therefor, a combination rigid substantially L-shaped handle member and closure operating means comprising a hand grip leg and a substantially right-angular arm depending therefrom, the lower portion of said arm being substantially straight in form, said closure means including a grip tab, means connecting said grip tab with the forward end of said hand grip leg, a swivel mounted in said front wall and including a pivotally mounted guide, said lower portion of said arm being slidably mounted in said guide.

2. The bag set forth in claim 1, in which said swivel comprises in addition to said guide, a plate having an opening therethrough, said guide having a disc secured against the rear thereof of greater diameter than said opening, said disc being rotatably mounted between said plate and said front wall with said guide projecting through said opening.

3. The bag set forth in claim 1, in which said straight lower portion of said arm has lateral projections thereon near the lower extremity thereof to serve as limit stops to prevent withdrawal of said arm from said guide.

4. In a hand bag having a front wall and a rear wall and slide fastener closure means therefor, a combination rigid substantially L-shaped handle member and closure operating means comprising a hand grip leg and a substantially right-angular arm depending therefrom, said closure means including a grip tab, means connecting said grip tab with the forward end of said hand grip leg, a swivel mounted in said front wall, the lower end of said arm being secured to said swivel.

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