Aug. 18, 1936. C. LOWENSTEIN 2,051,413

HANDBAG AND FRAME FOR THE SAME

Filed May 8, 1935 2 Sheets-Sheet 1

Fig. 3.

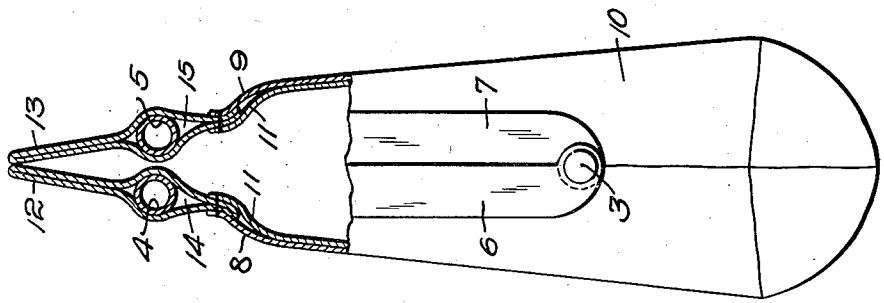


Fig. 1.

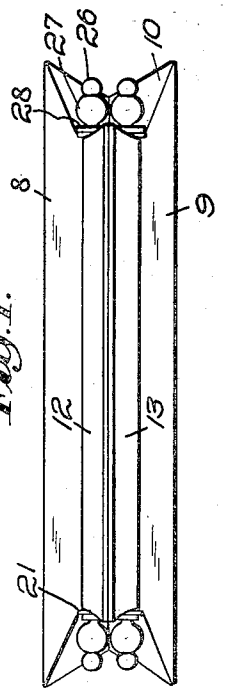


Fig. 2.

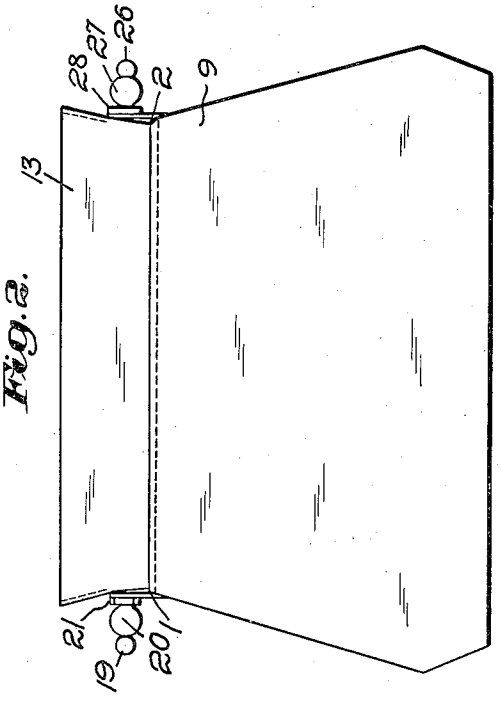
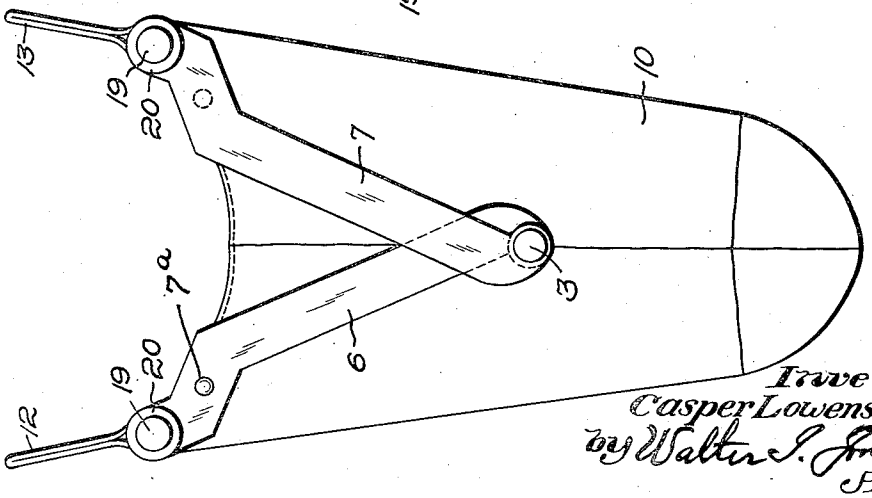


Fig. 4.



Inventor:
Casper Lowenstein
by Walter I. Jones
Atty.

Aug. 18, 1936. C. LOWENSTEIN 2,051,413

HANDBAG AND FRAME FOR THE SAME

Filed May 8, 1935 2 Sheets-Sheet 2

Fig. 5.

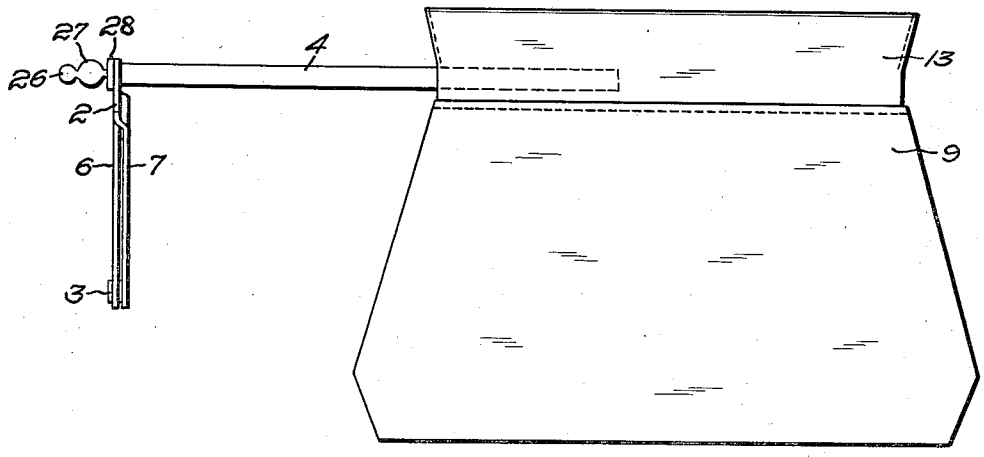


Fig. 6.

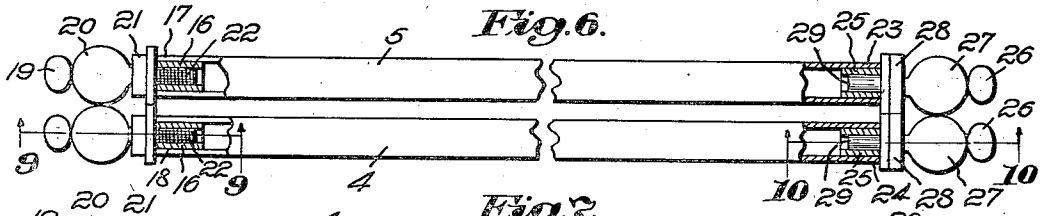


Fig. 7.

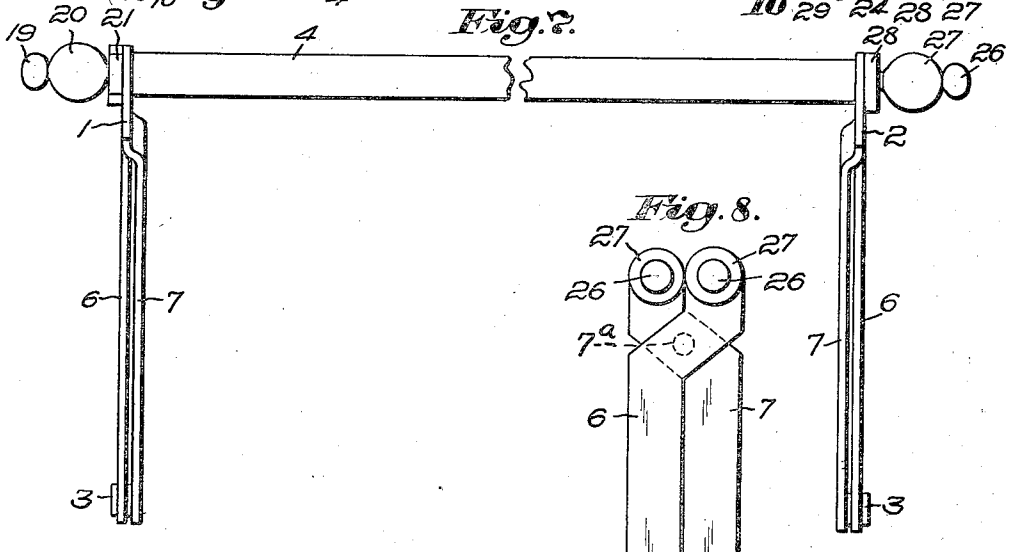


Fig. 8.

Fig. 9.

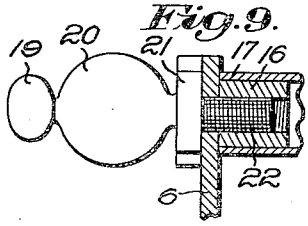
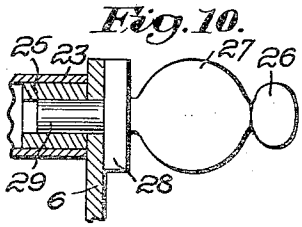


Fig. 10.



Inventor
Casper Lowenstein
by Walter J. Jones
Atty.

Patented Aug. 18, 1936 2,051,413

UNITED STATES PATENT OFFICE

2,051,413

HANDBAG AND FRAME FOR THE SAME

Casper Lowenstein, Brooklyn, N. Y., assignor to United-Carr Fastener Corporation, Cambridge, Mass., a corporation of Massachusetts

Application May 8, 1935, Serial No. 20,354

9 Claims. (Cl. 150—29)

My invention relates to improvements in a handbag and like containers and a frame for the same.

In the drawings which illustrate a preferred embodiment of my invention:—

Fig. 1 is a top plan view of a handbag which embodies the novel features of my invention;

Fig. 2 is a front view of the handbag shown in Fig. 1;

Fig. 3 is a fragmentary end and sectional view of my handbag in closed position;

Fig. 4 is an end elevation of the handbag in open position;

Fig. 5 is a front elevation of my improved handbag, a portion of the frame being shown partly withdrawn from the handbag, the other end having been removed;

Fig. 6 is a fragmentary section of the top of my improved bag frame;

Fig. 7 is a side elevation of the bag frame shown in Fig. 6;

Fig. 8 is an end view of my bag frame in closed position;

Fig. 9 is an enlarged section taken along the line 9—9 of Fig. 6; and

Fig. 10 is an enlarged section taken along the line 10—10 of Fig. 6.

An object of my invention is to provide a handbag of simple construction and attractive appearance which is so made up that a specially constructed frame member may be attached thereto without the need of any further labor on the handbag in order to secure it and the frame together.

Referring to the drawings, I have shown, in Figs. 1–4, a lady's handbag having a container made of a suitable covering material and a frame (Fig. 7) having two sets of arms 1 and 2, the arms arranged at each end of the bag being hingedly connected at one of their ends by a pivot pin 3 and the other ends of the arms of each set are inter-connected by the crossbars 4 and 5. The arms 6 and 7 of each set cross each other (Fig. 8) in the same manner and for the same purpose as illustrated and described in United States Letters Patent No. 1,891,833, so that if the frame is in closed position it may be opened by gripping the arms of each set at a position below their intersection and pressing the arms toward each other, or, if the frame is in open position, it may be closed by pressing together any portions of the frame halves which are located above the intersection of the arms. The snap acting means 7^a is positioned between the crossed arms 6 and 7 when the frame is in the closed position in order to retain it in that position.

Referring in more detail to my improved bag construction, I have shown in Fig. 3 a handbag or pocketbook preferably made of flexible material and having the front and rear side walls 8 and 9 which are joined at their lower sides so that they may have a swinging movement relative to each other. The end walls 10 are arranged between the side walls 8 and 9 and constructed so as to permit the relative swinging thereof. I have attached the lining 11 to the inside of the flexible covering in the usual manner.

At the top edges of the front and rear side walls 8 and 9 I have secured the bag top members 12 and 13 which are constructed to run the entire length thereof. The members 12 and 13 are formed by folding over a strip of the bag covering material at the top whereby each member will have two opposed faces hanging downwardly toward the side walls 8 and 9. The opposed faces are joined together for a certain distance toward their free ends, but at respective points on each of the two bag top members they are separated sufficiently to form the hollowed pocket means 14 and 15 which are constructed to receive and conceal the crossbars 4 and 5 of the frame member. At a point below the hollowed means 14 and 15 the opposed faces of each of the bag top members are brought together and stitched between the corresponding side wall and lining attached thereto.

Referring in more detail to the construction of my improved frame, in Fig. 7, I have shown a front view of my frame including the two sets of arms 1 and 2, connected at their ends by the crossbars 4 and 5, the bar 5 being in parallel relationship with the bar 4 and hence invisible in the drawing.

It is my aim, in the preferred form of my invention, to be able to separate one of the sets of arms from the remainder of the frame. In order to carry out my purpose, I have provided, as shown in Figs. 6 and 10, a cylindrical nut 16 threaded internally and rigidly secured within each of two side-by-side free ends 17 and 18 of the hollow crossbars 4 and 5. The nut 16 may be anchored therein by a drive fit or any other suitable means.

For the purpose of connecting the arms of one of the sets 1 and 2 to the crossbar ends 17 and 18, Fig. 6, I have provided with an end of each arm of the set 1 a screw means 19 which, in my preferred form, has a knob-shaped head portion 20 and a shoulder portion 21 having a

wrench-receiving means, the latter member lying adjacent to an end of the side arm on the other side of the arm from the end of the crossbar. A shank 22, which has been threaded externally to cooperate with the threaded bore of the nut 16, extends from the shoulder portion 21 through an aperture in the end of the side arm into the cylindrical nut.

Into each of the opposite ends 23 and 24 of the crossbars I have anchored the cylindrical sleeves 25 (Figs. 6 and 10), the bores of which in my preferred form are not threaded. As a means of connecting the other set of arms to the ends 23 and 24, I have provided with an end of each arm an attaching means 26 which, in my preferred form, has a knob-shaped head portion 27 similar in construction to the head portions 20 located at the opposite end of the crossbar, and a shoulder portion 28 which has no tool-receiving means, the latter member lying adjacent to an end of the side arm on the other side of the side arm from the end of the crossbar. A pin 29 extends from the shoulder portion 28 through an aperture in the side arm and is permanently anchored within the cylindrical sleeve 25 by any suitable method such as a driving fit.

In order to rigidly secure the frame with the handbag container, it is first necessary to secure the set of arms 2 to the corresponding ends of the crossbars in the manner described above. The opposite free ends 17 and 18 of the crossbars are inserted into the hollow pocket means 14 and 15 formed in the bag top members 12 and 13 (Fig. 5) and then pushed through the hollow means 14 and 15 until they are finally located along the total length of the bag. The set of arms 1 is then secured to the ends 17 and 18 by the nut and screw means which has been described above.

In final assembly, in my preferred form, the two sets of arms 1 and 2 will lie externally to the end walls 10 in close proximity thereto and between the front and rear side walls 8 and 9 (Fig. 1) so that the pressure upon the arms necessary to open the bag frame is exerted through the side walls. If the bag is in open position it may conveniently be closed by pressing together the pairs of knob-shaped head portions 20 and 27.

While I have illustrated and described a preferred embodiment of my invention, I do not wish to limit myself thereby because the scope of my invention is best defined in the following claims.

I claim:

1. A frame of the class described having a set of arms at each end, the arms of each set being connected at one of their ends and means connecting the two sets of arms at their other ends, and a fastening means arranged to permit a separation of the frame so that at least one set of arms could be removed from the remainder of the frame.

2. A frame of the class described having a set of arms at each end, the arms of each set being connected at one of their ends and means connecting the two sets of arms at their other ends, and a nut and screw means arranged to permit separation of the frame so that at least one set of arms could be removed from the remainder of the frame.

3. A frame having a set of arms at each end, the arms of each set being connected at one of their ends and means connecting the two sets of arms at their other ends, and a fastening means located at the point at which the ends are joined to the connecting means, said fastening means arranged to permit separation of the frame so that at least one set of arms could be removed from the remainder of the frame.

4. A portable receptacle including a holder and a detachable frame therefor, said frame comprising a pair of crossbars and a plurality of sets of arms secured to said crossbars, the arms of at least one set having means whereby they may be disengaged from said crossbars, said holder having front and back cover portions with openable edges at least at one end thereof, said openable edges having loop portions to receive said crossbars, and the arms of at least one of said sets crossing each other so that pressure upon said arms for the purpose of moving the same toward each other will cause said receptacle to open.

5. A portable receptacle including a bag and a detachable frame therefor, said frame including two sets of side arms and crossbars connecting corresponding free ends of the arms, the opposite arms of each set being hingedly connected together and at least one set having means whereby said arms may be disengaged from said crossbars, the arms of each set crossing each other between their mutual connection and the point of attachment to said crossbars and means between the arms of each set to retain said members in closed position by snap action, said bag having front and rear side walls with openable edges at least at one end thereof, each of said openable edges having a hollowed means formed from the material of said bag for receiving one of said crossbars, and said sets of side arms being located between the side walls of said bag.

6. A handbag including a holder and a detachable frame therefor, said frame including a pair of crossbars and two sets of arms, the arms of each set being hingedly connected together at one end of the set and having their opposite ends secured to the free ends of said crossbars adjacent to said opposite ends, at least one of said sets having a means connected therewith for disengaging said set from said crossbars, said holder having front and back cover portions openable and closable about the top edge and end portions connecting said cover portions, each of the top edges of said cover portions having a hollow means whereby one of said crossbars may be anchored to and run the total length thereof, the arms of each of said sets being located in a crossed position whereby the cover portions may be opened by pressure exerted upon said arms, said sets being located outside said end portions and between the front and back cover portions whereby said pressure is applied to said arms through said cover portions.

7. A handbag including a holder and a detachable frame therefor, said frame including a pair of crossbars and two sets of arms, the arms of each set being hingedly connected together at one end of the set and having their opposite ends secured to the corresponding free ends of said crossbars, one of said sets being permanently secured to said crossbars by means of a pair of attaching members having shank portions extending through the free ends of said arms and rigidly secured within the corresponding free ends of said crossbars, each of said attaching members having an ornamental head

portion located on the side of the arms of said set opposite said crossbars, said other set being secured to the opposite ends of said crossbars by a nut and screw means, said means comprising a screw-receiving member located within each of said opposite ends and a pair of screw members, each of said screw members comprising an ornamental head portion together with a tool-receiving means located on the other side of the arms of said set from said crossbars and an externally threaded shank projecting from said head portion through the free end of one of said arms and secured in threaded engagement with a corresponding screw-receiving member, said holder having front and rear side walls openable and closable about one edge so as to present a mouth portion, each of the edges of said side walls adjacent to said mouth portion having a hollowed means running the length of said side walls whereby one of said crossbars may be received and anchored therein, the arms of each of said sets being located in a crossed position whereby the side walls may be opened by pressure exerted upon said arms, said sets being located between the front and rear side walls whereby said pressure is applied to said arms through said side walls.

8. A frame having a set of arms at each end, the arms of at least one set being connected at one of their ends and crossbars connecting the two sets of arms, said frame being constructed so that at least one set of arms could be removed from the remainder of the frame, the ends of the arms of at least one of said sets crossing each other when the frame is in closed position, and a snap acting means between the crossed ends for holding the frame in closed position.

9. A frame having a set of arms at each end, the arms of at least one set being connected at one of their ends and crossbars connecting the two sets of arms, a nut and screw means adjacent to where the arms are connected to the crossbars so that at least one set of arms could be removed from the remainder of the frame, the ends of the arms of at least one of said sets crossing each other when the frame is in closed position, and a fastening means whereby said frame may be held in said position.

CASPER LOWENSTEIN.