

Feb. 12, 1929.

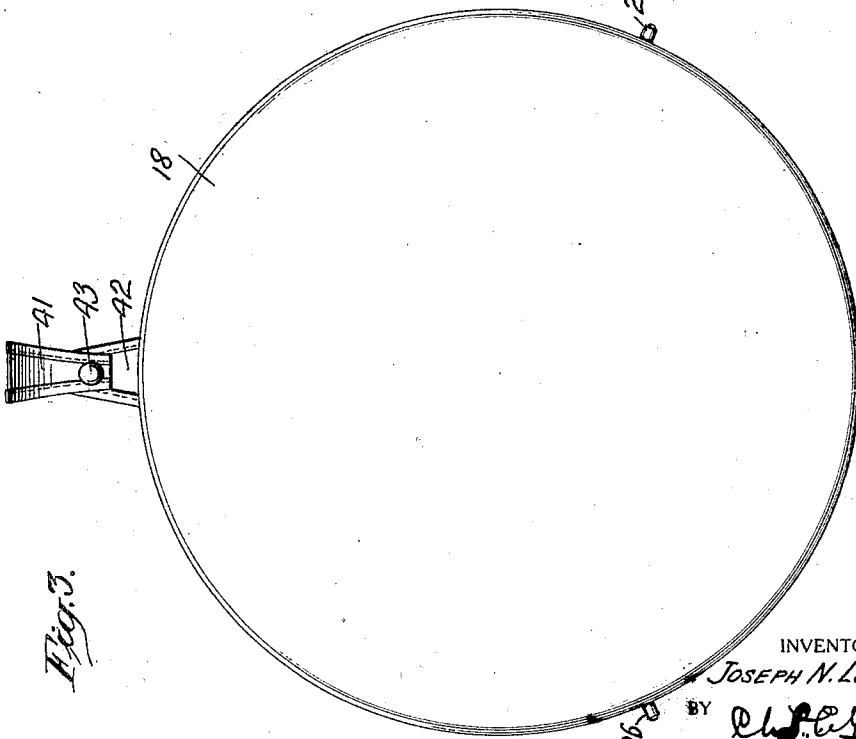
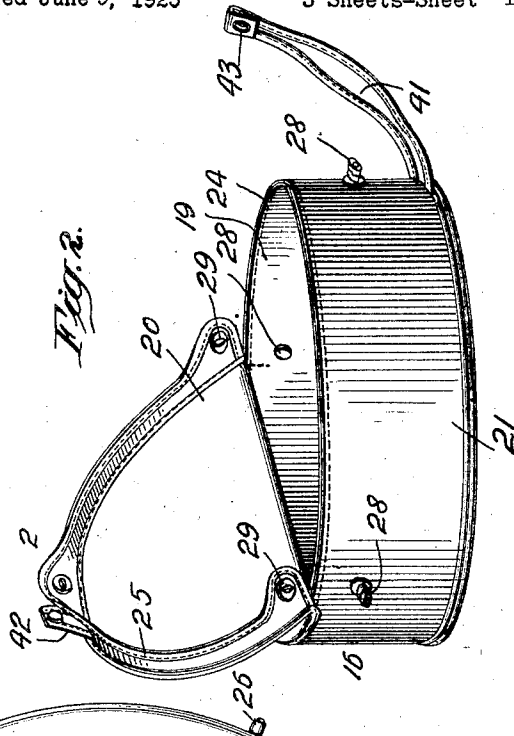
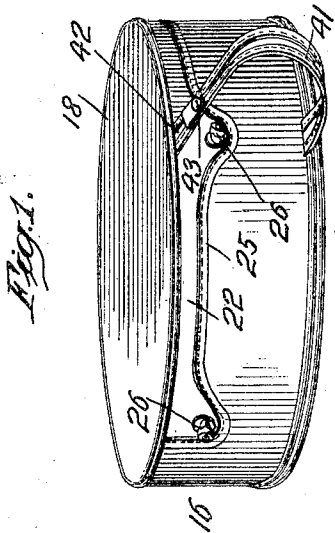
1,701,954.

J. N. LOWE

HAND BAG

Filed June 9, 1925

3 Sheets-Sheet 1



INVENTOR

JOSEPH N. LOWE

BY *Chas. E. Hill*
ATTORNEY

Feb. 12, 1929.

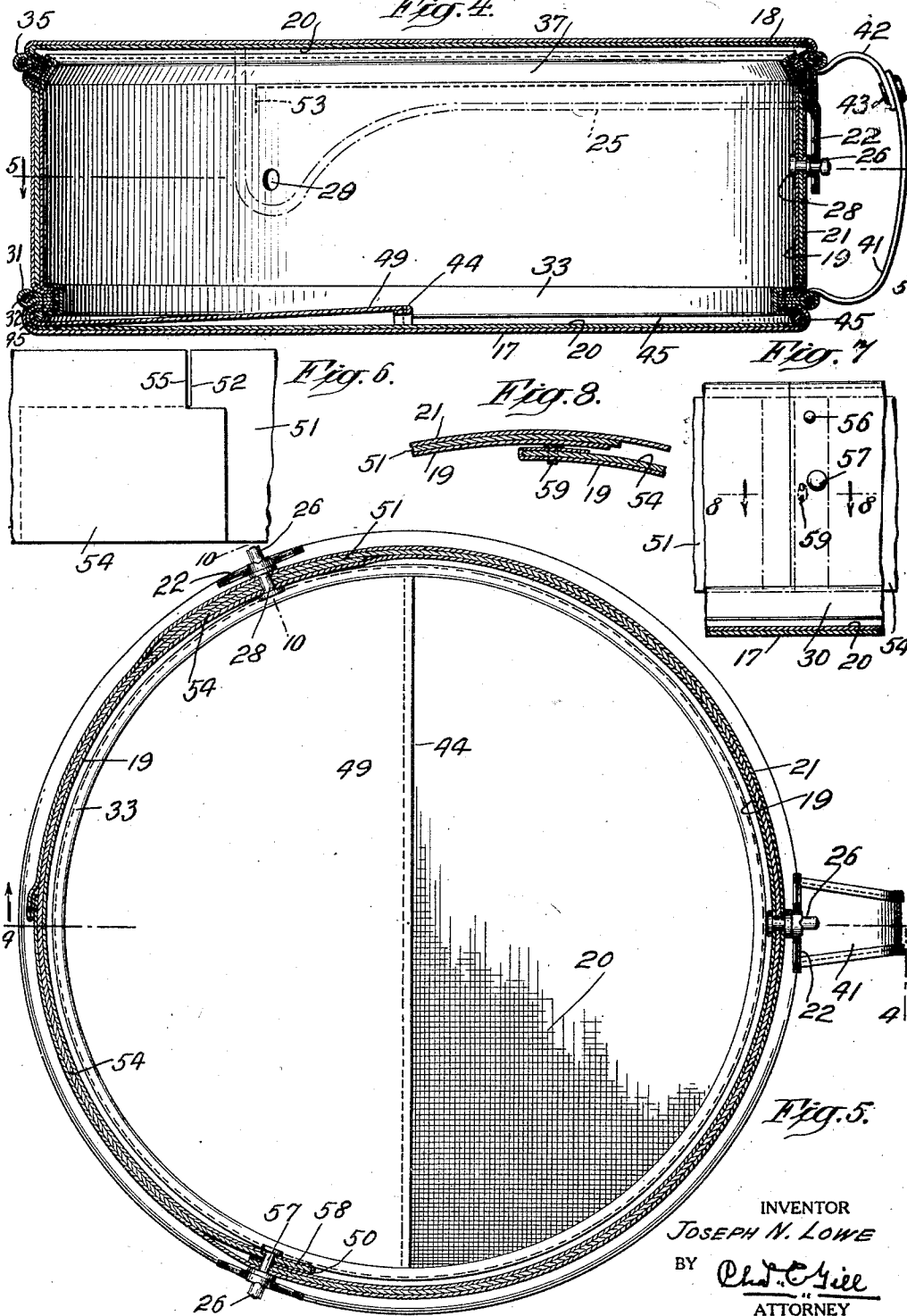
1,701,954

J. N. LOWE

HAND BAG

Filed June 9, 1925

3 Sheets-Sheet 2



INVENTOR
JOSEPH N. LOWE
BY Chas. C. Hill
ATTORNEY

Feb. 12, 1929.

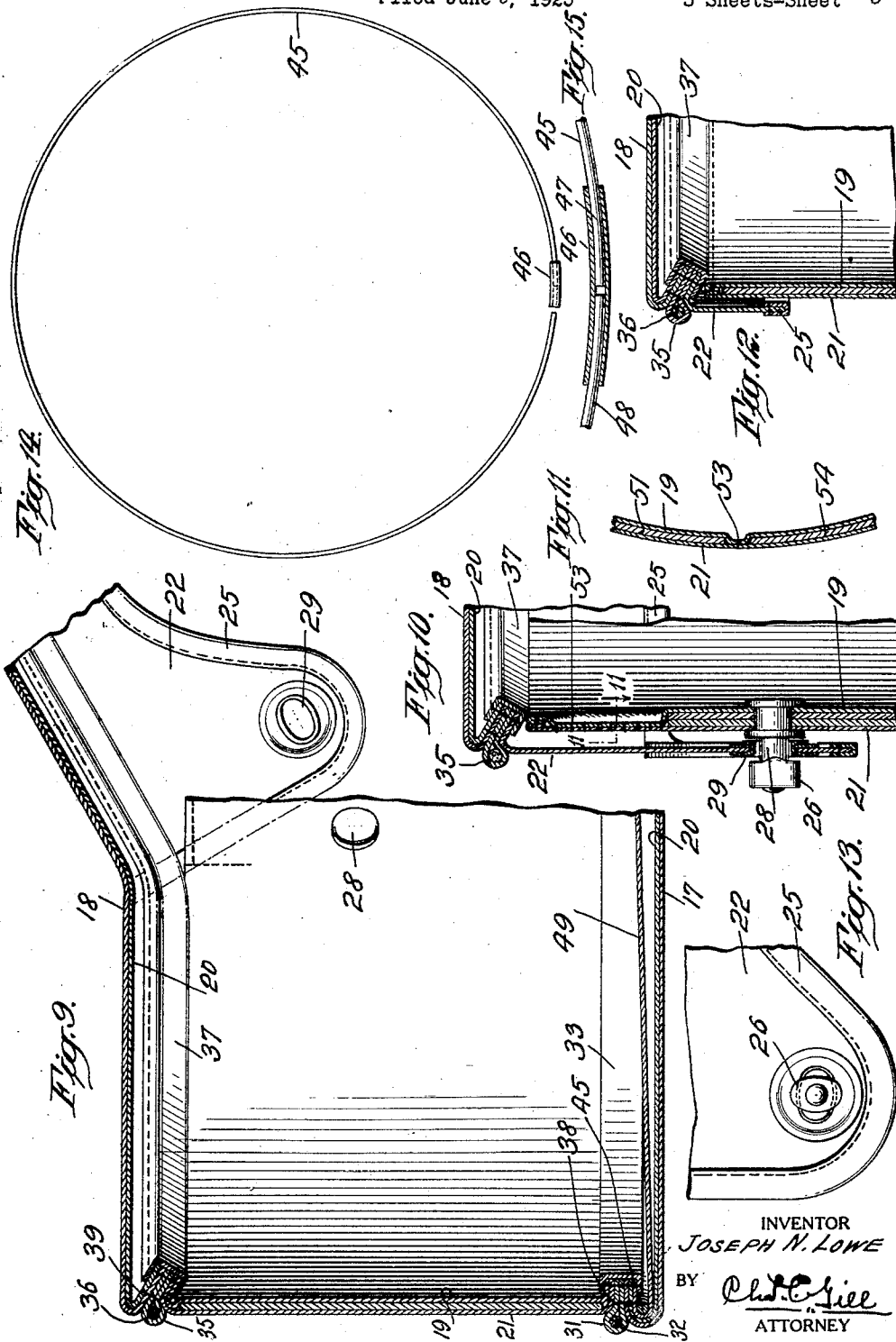
1,701,954

J. N. LOWE

HAND BAG

Filed June 9, 1925

3 Sheets-Sheet 3



INVENTOR
JOSEPH N. LOWE

BY *Chas. C. Hill*
ATTORNEY

UNITED STATES PATENT OFFICE.

JOSEPH N. LOWE, OF NEW YORK, N. Y., ASSIGNOR TO THE DAISY PRODUCTS, INC., OF
NEW YORK, N. Y., A CORPORATION OF NEW YORK.

HAND BAG.

Application filed June 9, 1925. Serial No. 35,847.

The invention relates to a hand bag intended primarily to receive a lady's hat and also to hold such additional light weight articles as a woman might desire to carry with her on an automobile trip or the like. The bag is designed to hold a hat without in any manner crushing it, and it is provided with a handle by which the bag may be suspended by the hand or hung about the wrist or supported by a hook or the like, in an automobile or on a railway car. The bag is also of such character that its appearance is in no manner objectionable whether being carried by hand or suspended in a limousine. The exterior fabric of the bag will preferably be of a fine grade of black oilcloth or waterproof fabric, and the interior of the bag will preferably be lined with a colored or figured woven fabric of attractive character.

The bag is preferably in the general form of a shallow drum, comprising a peripheral wall or band of suitable width and side disks or walls preferably secured at their edges to the edges of said band. At the upper side of the bag the peripheral band thereof throughout at least nearly one-half its length is of special construction and composed of two overlapping members adapted to be fastened together along one edge of the bag by snap fasteners or the like for securing the bag in closed condition, said construction and the relation of the overlapping members permitting one side of the bag, when unsecured by said fasteners, to be folded or turned outwardly for the purpose of opening the bag to admit or permit the withdrawal of a hat or other article, as hereinafter more fully explained.

A feature of the invention is to so arrange the overlapping members that when the bag is in closed condition the upper side or portion of the bag is thereby reinforced and strengthened. As a result there will be no sagging of the upper portion of the bag when it is carried by the handle. Moreover the upper part of the side to which one of the overlapping members is attached is thereby effectively prevented from drawing away from the part of the peripheral band to which it is secured by the snap fasteners or the like.

A further feature of the invention is to provide means for holding the rear flexible, disk-like side of the bag taut. This is preferably accomplished by employing a hoop or ring

of spring metal and arranging it so that it will expand into and be covered by the material of the disk side at the corner joint between the disk side and the adjacent rim or edge of the peripheral band. For this purpose the fabric composing the side is purposely made slightly larger in diameter than the diameter of the preferably cylindrical peripheral band, the surplus material being taken up by the loop-like corner into which the spring hoop or ring forces itself as it expands and thereby draws the flat section of the side taut and permanently holds it in that condition. The arrangement is such that when the hoop or ring is in place the outside diameter of the rear side of the bag is substantially the same as the outside diameter of the preferably cylindrical band.

Since the bags are of flexible material and frequently placed flatwise one upon another on a store counter or the like for display purposes, I preferably insert within the bags a strip of pasteboard or fibreboard or the like extending around the inner side of the peripheral band and conforming in outline thereto, as means for stiffening the peripheral portion of the bags and preventing the collapse of the bags when on display or held in stock. The stiffening or reinforcing strip may be inserted between the outer layer and the lining of the peripheral band of the bag, or inserted within the bag to lie against said lining, both methods of reinforcement having been used with success. The stiffening or reinforcing means may be arranged so as to be removed when desired, if the user prefers a soft flexible bag. In the bag of the present invention, however, I prefer to secure the stiffening or reinforcing means permanently to the peripheral band portion of the bag, thereby preventing the peripheral band from collapsing under any condition of use or disuse.

The invention will be fully understood from the description hereinafter presented, reference being had to the accompanying drawings in which:

Fig. 1 is a perspective view of the bag of the invention shown in closed condition and lying on its rear side;

Fig. 2 is a like view of the bag shown with the cover side raised so that the bag is in open condition;

Fig. 3 is an enlarged side elevation of the bag in closed condition;

Fig. 4 is an enlarged vertical section taken along the line 4—4 of Fig. 5;

Fig. 5 is a section taken along the line 5—5 of Fig. 4;

Fig. 6 is a detail showing the joint made between overlapping front ends of the stiffening pieces;

Fig. 7 is a section similar to Fig. 6 showing the joint made between rear ends of the stiffening piece;

Fig. 8 is a section taken along the line 8—8 of Fig. 7;

Fig. 9 is an enlarged vertical section through the bottom or hinge end of the bag;

Fig. 10 is an enlarged section taken along the line 10—10 of Fig. 5;

Fig. 11 is a section taken along the line 11—11 of Fig. 10;

Fig. 12 is a partial vertical section taken through the overlapping joint made between the auxiliary section of the peripheral band and the main portion of the band;

Fig. 13 is a detail showing one of the buttons or snap fasteners for securing the bendable part of the front or cover side to the peripheral band portion of the bag;

Fig. 14 is a plan of the expansion ring or hoop, and

Fig. 15 is a section showing the method of holding the ends of the expansion ring or hoop.

The improved hand bag as illustrated in the drawings comprises a peripheral band or wall portion, generally indicated at 16, and two flexible side walls 17 and 18 preferably in the form of disks. The band portion 16 is provided with a lining 19 composed of a suitable and attractive fabric, and in like manner the opposite side walls or disk sides 17 and 18 are lined with a suitable fabric 20 also in the form of disks.

The peripheral band portion 16 of the bag comprises a main body portion 21 which is continuous around the bag and an auxiliary section 22 which describes at least substantially a semi-circle and when the bag is closed overlaps the front end of the top of the bag, as indicated in Figs. 1 and 4. The main body portion 21 of the peripheral band 16 has adjacent to the front side 18 of the bag a free edge portion 24 defining substantially two-thirds of a circle and it is this portion of the band which the auxiliary section 22 overlaps when the bag is in closed condition. The free edge of the section 22 is finished and protected by a suitable binding 25, which binding 25 is a narrow strip folded over the free edge of the section 22 and sewed thereto. This binding 25 serves to add strength, durability and finish to the auxiliary section 22.

The free edge portion 24 and the auxiliary section 22 of the peripheral band 16 define the mouth of the bag. These parts may be secured together to close the mouth of the bag

by means of buttons or snap-fasteners 26, the shank parts 28 of which are secured to and project laterally from the main body portion 21 and the eyelet parts 29 of which are secured in the auxiliary section 22, as will be understood by reference to Fig. 2. When the parts of the buttons 26 are freed from each other the flexible side 18 of the bag carrying the auxiliary band section 22 may be turned or folded upwardly as shown in Fig. 2 to open the mouth of the bag to receive a hat or other article or permit the removal from the bag of the hat or other article, and thereafter the mouth of the bag may be closed by restoring the side 18 and the section 22 to their normal condition and securing the section 22 to the main body portion 21 of the band by means of the buttons 26.

The circumferential edge of the rear flexible disk side 17 is secured to the adjacent edge of the main body portion 21 of the band by sewing and in the manner more clearly indicated in the lower left hand part of Fig. 9, in which it may be seen that the edge of the band with its lining 19 and the edge of the disk side 17 with its lining 20 are folded or flanged inwardly at the corner edge of the bag and secured together by sewing. A folded strip 31 enclosing a cord 32 is preferably interposed in the seam between the facing inturned edges of the disk 17 and the band 21 to add to the finished appearance of the bag. The raw inturned edges of the band 21 and its lining 19, of the flexible disk 17 and its lining 20, and of the folded strip 31 are overlapped by a binding 33 and secured thereto by the stitching which secures the inturned edges of the band and side disk together.

The circumferential edge of the front flexible disk side 18 is secured to the adjacent edge of the main body portion 21 of the band below the mouth of the bag and to the adjacent edge of the auxiliary section 22 of the band by sewing and in the manner shown in Figs. 4, 9 and 10, in which it may be seen that the edge of the disk side 18 with its lining 20 and the adjacent edge of the main body portion 21 of the band and its lining and the adjacent edge of the section 22 are folded or flanged inwardly and secured together by sewing. A folded strip 35 enclosing a cord 36 is interposed in the seam between the facing inturned adjacent edges of the disk side 18 and the body portion 21 and auxiliary section 22 as a desirable finish to this portion of the bag. The raw inturned edges of these parts are overlapped and enclosed by a binding 37 which is secured to the inturned edges by the line of stitches which secures the edges together. As a means of additional strength the folded strip 31 is secured to the rear side 17 and its lining 20 by the row of stitches 38 and the folded strip 35 is secured to the front side 18 and its lining 20 by the row of stitches 39.

In the back seam at the top of the bag (shown at the lower right hand in Figs. 1, 2 and 4) joining the rear disk side 17 and the main body portion 21 of the band together, is interposed and secured one end 41 of a flat handle strip; and in the corresponding front seam at the top of the bag, joining the front disk side 18 and the band section 22, together, is interposed and secured one end of a tab or short handle strip 42. The free ends of the handle strip 41 and tab 42 provided with snap fastener means 43 for detachably securing them together so as to create a handle by which the bag may be carried or suspended. The securing means may be of any suitable nature but preferably a snap fastener is used the head portion 43 of which is secured on the strip 41 and the shank portion of which is secured on the tab 42.

The bag may be held in closed condition by securing the upper edge portion 24 of the peripheral band to the auxiliary section 22 of the band by means of the buttons or snap fasteners 26, whereby the mouth of the bag becomes securely closed and also by fastening the handle strip 41 to the tab 42, the bag then presenting the appearance illustrated in Fig. 1.

It will be noted that the auxiliary band section 22 by overlapping the corresponding upper or top end of the main body portion 21 of the peripheral band 16 thereby strengthens the upper part of the bag so that when the bag is full and is carried or suspended by the handle the tendency of the bag to sag or flatten out at this point is effectually prevented. Moreover the upper part or cover section of the front side 18, where it joins the auxiliary section 22, is prevented from drawing away or becoming detached from the upper part of the main body portion of the peripheral band. The lines of force imposed upon the buttons 26 by the weight or load in the bag is transverse of the axes of the head portions 28 of the buttons so that there is no tendency of the buttons, whatever kind is employed, to become detached or unfastened.

When it is desired to open the bag the handle strip 41 will be freed from the tab 42 and the auxiliary section 22 will be freed from the main body portion 21 of the band. Thereupon the upper part or cover section of the side disk 18 may be turned outwardly or upwardly, as shown in Fig. 2, to such extent as may be desired, the flexibility of the side 18 and the other parts of the bag permitting the mouth portion of the bag to be opened and closed as frequently as may be necessary. A desirable feature of the construction presented herein resides in the fact that the mouth of the bag is closely adjacent to one side edge thereof and that the main body portion of the peripheral band 16 may be in one piece or strip and present a substantially smooth unbroken surface, except at the point

where the auxiliary section 22 overlaps the upper part of the front edge of the band 16.

In order to keep the rear disk side 17 taut so that it will present a smooth surface, I employ a ring or hoop 45 composed of a spring material, preferably metal, and insert it in the rear corner behind the joint formed by the edge of the side 17 and the adjacent edge of the main body portion 21 of the peripheral band. The two pieces of fabric of which the side 17 and the lining 20 are composed are made slightly larger in diameter than the diameter of the cylindrical body portion of the peripheral band so that when the ring or hoop 45 is in place the surplus material will be taken up in enclosing the ring, with the result that when the ring has fully expanded into place and stretched out the side 17 and its lining 20, the outside diameter of the side 17 will be substantially the same as or only slightly greater than the outside diameter of the peripheral band 16, as may be seen on reference to Fig. 4. The ends of the metal ring or hoop 45 are prevented from injuring the fabric of which the lining 20 is composed by providing a sleeve 46 fixedly mounted on one end 47 of the ring 45 and having a sliding connection with the other end 48 of the ring. This construction permits the ring to be contracted while inserting it in place and then to expand to stretch and hold taut the side 17 and its lining 20. The ring 45 may be inserted between the inside of the outer edge of the side 17 and the outside of the outer edge of its lining 20, but I prefer to arrange the ring 45 so that it will press against the inside of the outer edge of the lining 20 of the side 17. The fullness of the materials of which the side 17 and the lining 20 are composed permits the ring 45 to be buried in the corner behind the binding strip 33 and so hidden from view when the bag is open.

For the convenience of the user of the bag in carrying flat articles such as stationery, time tables and even articles of apparel, there is provided in the lower part of the bag a pocket formed by a semi-circular piece of fabric 49 which is preferably of the same character and color as the lining 19 and 20 of the peripheral band and side disks. The side edges of the segmental pocket piece 49 are conveniently folded and turned inwardly with the side edges of the rear disk 17 and its lining 20 and secured by the lines of stitching to the folded strip 31 and to the inturned rear edges of the body portion 21 of the peripheral band and its lining 19, as clearly shown in Figs. 4 and 9. The straight edge 44 of the segmental pocket piece 49 is turned under, as shown in Figs. 4 and 5 and secured by a line of stitching. When the bag is provided with the segmental pocket 49 which provides a pocket space between the pocket member and the adjacent part of the lining

20 of the rear side 17, it will be observed that one-half of the expansion ring 45 rests on the outer edges of the pocket piece and that one-half of the expansion ring rests on the outer edges of the top portion of the lining 20 of the rear side 17.

The construction as thus far described presents a complete, convenient, commodious, durable and attractive hand bag. I prefer however to apply thereto means for reinforcing or stiffening the peripheral band 16 across its width so that the band will not collapse whether the bags are in use or are placed flat-wise one upon another on display in a store or held in stock. For this purpose a strip or strips of pasteboard or fibreboard of about the same width as the band and of sufficient stiffness to prevent the collapse of the band in normal conditions of use or disuse are applied to the interior surface of the band. The reinforcing or stiffening strip or strips may be applied directly to the interior surface of the lining 19. I prefer however to interpose the stiffening means between the peripheral band 16 and its lining 19. Although a single strip of stiffening material may be employed, in practice I prefer to use two strips, since they answer the purpose equally well as a single strip and are more conveniently put in place. To insert the strips of stiffening material between the peripheral band 16 and its lining 19 I leave in the lining 19 a transverse slit or opening 50. The strip 51 is first inserted in the semi-circular space between the upper part of the main body portion 21 of the peripheral band and the lining 19, the shoulder 52 on the front end of the strip 51 taking against a short line of stitches 53 extending from the top edge of the body portion 21 of the band downwardly toward the other side thereof. This line of stitches 53 acts as an abutment or stop against which the shoulder end of the strip 51 is forced. The other strip 54 is then inserted between the bottom part of the main body portion 21 of the band and the adjacent part of the lining 19, and shoved into place until the shoulder 55 on the forward end thereof encounters the line of stitching 53. By reference to Fig. 6 it will be noted how the forward ends of the stiffening strips 51 and 54 overlap. When the two strips of stiffening material are in place they are secured permanently therein by means of a rivet 56 which passes through the rear ends of the strips 51 and 54, as shown in Fig. 7. It will be noted that the button 57 also passes through the rear ends of the stiffening pieces 51 and 54, thereby aiding in holding them in place. In order that the edge of the lining 19 at the transverse slot 50 may be prevented from raveling it is folded over the rear end 58 of the second stiffening strip 54 and held in place by the rivet 59.

I have shown and described the preferred embodiment of the invention, but it will be

understood that I am not to be limited to all of the details referred to since these details admit of modification within the spirit and scope of the invention as defined by the claims.

What I claim as my invention and desire to secure by Letters Patent, is:

1. A hand bag of the character described comprising, a peripheral band, flexible disk sides seamed at their edges to the edges of the band, and a handle, the band comprising a main body portion extending continuously entirely around the interior of the bag and an auxiliary section carried by one of the disk sides, the main body portion having a free edge along the auxiliary section, and the free edge portion and the section, which constitute the mouth portion of the bag, being adapted to overlap and having fastener means for securing them together to thus close the mouth of the bag, and a spring ring held to the outer edge of the flexible rear disk side of the bag to hold the material of the side taut and smooth.

2. A hand bag of the character described comprising, a peripheral band, flexible disk sides seamed at their edges to the edges of the band, and a handle, said band comprising a main body portion extending continuously around the interior of the bag, and an auxiliary section carried by one of the disk sides, the main body portion having a free edge along the auxiliary section, and the free edge portion and the section, which constitute the mouth portion of the bag, being arranged so that the auxiliary section overlaps the corresponding part of the main body portion, fastener means for securing the auxiliary section and the main body portion together, and a ring of spring metal held in the outer edge of the flexible rear side disk behind the joint formed between it and the adjacent part of the peripheral band for stretching and holding taut the material composing the rear side disk.

3. A hand bag of the character described comprising, a peripheral band, flexible disk sides seamed at their edges to the edges of the band, and a handle, the band comprising a main body portion extending continuously entirely around the interior of the bag and an auxiliary section carried by one of the disk sides, the main body portion having a free edge along the auxiliary section, the free edge of the body portion and the section, which constitute the mouth portion of the bag, being adapted to overlap, fastener means for securing the body portion and the auxiliary section together to close the mouth of the bag, and endless expansion means for holding taut the flexible material composing the rear disk side, such expansion means acting at the edge portion of the rear disk side.

4. A hand bag of the character described comprising, a peripheral band, a flexible rear

disk side, a front disk side, and a handle, the peripheral band constituting a main body portion extending continuously entirely around the interior of the bag and an auxiliary section carried by the top part of the front disk side, the rear disk side being seamed continuously around its edge to the adjacent edge of the peripheral band, the front disk side being seamed for a portion of its circumference to the adjacent edge of a portion of the peripheral band and for the remainder of its circumference to the auxiliary section of the band, said auxiliary section being adapted to overlap and reinforce the adjacent part of the peripheral band, fastener means to attachably secure the auxiliary section to the main body portion of the peripheral band, stiffening means for preventing collapse of the peripheral band, and an expansion ring between the edge of the stiffening means and the flexible rear disk side, and adapted to lie against the inner surface of the said rear disk side behind the joint formed between the said rear disk side and the adjacent part of the peripheral band for stretching and holding taut the said rear disk side.

5. A hand bag of the character described comprising, a main body portion of flexible material extending continuously entirely around the interior of the bag and having opposite side walls, an auxiliary section of flexible material carried by one of the side walls and extending around at least one-half of the periphery of the bag, said auxiliary section being located outside the periphery when the bag is closed, and the main body portion having a free edge along said auxiliary section, and the said free edge portion and the said section, which constitute the mouth portion of the bag, being thus arranged so that the auxiliary section overlaps the adjacent top part of the main body portion substantially throughout the length of the free edge portion, endless annular stretching means applied to the outer edge of one of the side walls to hold the material thereof taut and smooth, a plurality of fastening devices located as a whole outside of and spaced apart along the main body portion for securing the auxiliary section and the main body portion together, and a loop handle attached to the bag adjacent its mouth portion.

6. A hand bag of the character described comprising, a peripheral band having a lining, a rear disk side having a lining seamed entirely around its edge to the adjacent edge of the peripheral band, a spring ring adapted to lie in the fold at the outer edge of the rear disk side behind the joint formed between the edge of the disk side and the adjoining edge of the peripheral band, a front disk side secured along a portion of its edge to the edge of the adjacent portion of the peripheral band, and a part carried by the front disk side arranged to overlap the top side of the

body portion of the peripheral band, and means for detachably securing the overlapping part to the top side of the body portion.

7. A hand bag of the character described comprising, a peripheral band having a lining containing a transverse opening and a stop, the stop being located opposite to the opening, two stiffening pieces having shoulders at their front ends adapted to be inserted through the opening to lie between the lining and the peripheral band with the shoulders against the stop in the lining, means for securing the other ends of the stiffening pieces together, a rear disk side secured continuously around its edge to the adjacent edge of the peripheral band, said peripheral band comprising a main body portion which extends continuously entirely around the interior of the bag and an auxiliary section, a front disk side secured at a portion thereof to the adjacent portion of the peripheral band and carrying the auxiliary section, and means for detachably securing the auxiliary section and the main body portion of the band together.

8. A hand bag of the character described comprising, a peripheral band having a lining, a flexible rear side disk having a lining secured at its edge continuously to the adjacent edge of the peripheral band, a front disk side secured at a portion of its edge to the edge of the adjacent portion of the peripheral band, the peripheral band comprising a main body portion and an auxiliary section carried by the remaining edge of the front disk side, an expansion ring adapted to lie against the lining of the rear disk side to stretch and hold taut the material of the rear disk side, the lining of the peripheral band having a transverse slot, and a transverse stop positioned opposite the slot, two stiffening pieces having shoulders at their front ends adapted to be inserted through the slot and bear with their shoulders against the stop, means for securing the ends of the stiffening pieces together, and fastener means for detachably securing the overlapping auxiliary section and main body portion of the peripheral band together.

9. A hand-bag of the character described, comprising a peripheral wall, flexible side walls, one of which is seamed at its edge to the edge of the peripheral wall, and a handle, the peripheral wall comprising a main body portion extending continuously entirely around the interior of the bag and an auxiliary section carried by the other of the side walls, such other side wall connected with the bag for movement relatively thereto, the main body portion having a free edge along the auxiliary section, and the free edge portion and the section, which constitute the mouth portion of the bag, being adapted to overlap and having fastener means for securing them together to thus close the mouth of the bag, and a spring ring held to the

outer edge of the flexible rear side wall of the bag to hold the material of that side wall taut and smooth.

10. A hand-bag of the character described, 5 comprising a peripheral wall, a rear side wall seamed at its edge to the adjacent edge of the peripheral wall, a front side wall connected with the peripheral wall, both side walls of flexible material, a handle, the peripheral 10 wall comprising a main body portion extending continuously entirely around the interior of the bag and an auxiliary section carried by the front side wall, the main body portion

having a free edge along the auxiliary section and the auxiliary section being arranged to 15 overlap the free edge of the main body portion, means for securing the section and the body portion together to close the bag, and endless means for stretching and holding taut 20 one of the side walls of the bag, said endless means being disposed within the edge portion of such wall.

In testimony whereof I hereunto affix my signature.

JOSEPH N. LOWE.