

June 9, 1925.

1,541,256

W. L. FRAZER

SATCHEL

Filed Nov. 29, 1921

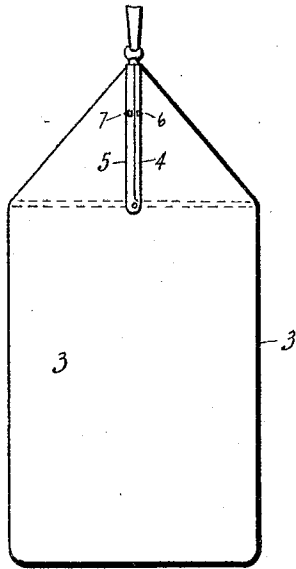


FIG. 1.

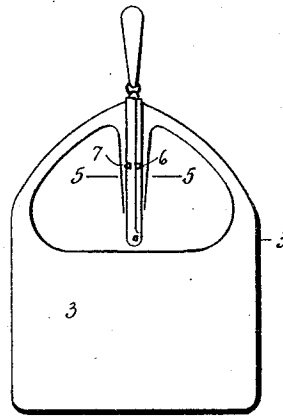


FIG. 2.

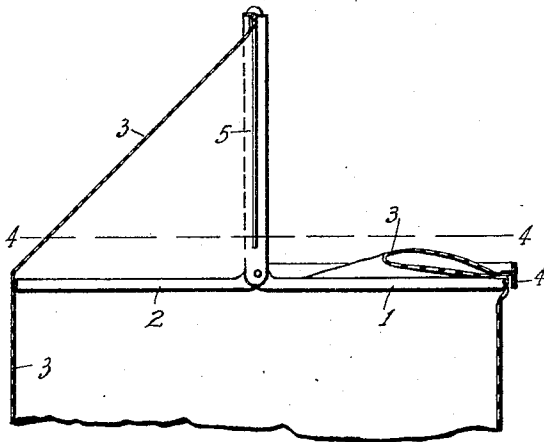


FIG. 3.

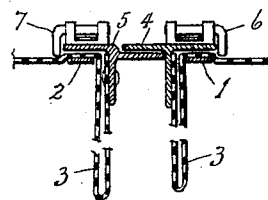


FIG. 5.

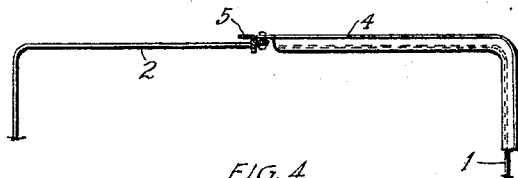


FIG. 4.

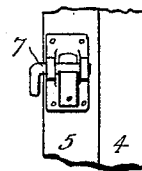


FIG. 6.

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UNITED STATES PATENT OFFICE.

WALTER L. FRAZER, OF SAN DIEGO, CALIFORNIA.

SATCHEL.

Application filed November 29, 1921. Serial No. 518,521.

To all whom it may concern:

Be it known that I, WALTER L. FRAZER, a citizen of the United States, residing at San Diego, in the county of San Diego and State of California, have invented a certain new and useful Satchel, of which the following is a specification.

My invention relates to satchels, and more particularly to the class of satchels which spread open at the top by means of a hinged frame. The conventional satchel of this class or hand-bag is very convenient but often too low for receiving tall or broad objects and is not extensible. If a large size is procured capable of receiving tall or broad objects it is found to be too large and bulky for ordinary use. I have therefore designed my satchel or hand-bag to be compact and of convenient size for ordinary use and extensible upwardly and thus capable of being enlarged for emergency use. Some of the objects of my improvements therefore are, to provide a satchel which shall be neat in appearance, of conventional shape and style, compact, which shall at the same time, by simple means be extensible so as to be capable of receiving larger objects or a larger bulk of small objects in case of emergency, in which the extension means shall not be conspicuous either while employed or when not employed, in which the extension means is simple of construction, and adds little expense to the conventional hand-bag, is easily and quickly brought into use whenever required and adds little weight to the ordinary satchel; to provide such a device which shall be durable and will not readily get out of order.

With these and other objects in view as will appear hereinafter my invention consists of certain novel features of construction, combination and arrangement of parts and portions as will be hereinafter described in detail and particularly set forth in the appended claims, reference being had to the accompanying drawings and to the characters of reference thereon which form a part of this application in which—

Figure 1 is an end elevational view showing the satchel extended; Fig. 2 is an end elevational view of the satchel not extended; Fig. 3 is a fragmentary end elevational view showing the extension means in use and one-half of the frame open; Fig. 4 is a fragmentary horizontal sectional view on line

4—4 of Fig. 3; Fig. 5 is a fragmentary horizontal sectional view on line 5—5 of Fig. 2 and Fig. 6 is a fragmentary detail view of the latch for holding the frame sections in collapsed condition.

Similar reference characters refer to similar parts throughout the several views of the drawings.

My invention essentially comprises an additional bail frame section or valve 1 and 2, on each side, thus making a satchel or hand-bag with four bails instead of two as in the case of the conventional satchel, and latches or equivalent fastening means 6 and 7 for the purpose of fastening corresponding bails together when the extension feature is not employed.

The bails or U-shaped frame sections 1 and 2 are hinged or pivotally connected together at their corresponding free ends after the manner of the bails of the conventional satchel and are placed and used in the same manner, except that no handle or lock is mounted thereon and they are covered by the leather or other flexible body material 3 of the satchel so as to be inconspicuous.

Usual bails or frame parts 4 and 5 are provided, a little larger than bails 1 and 2 and formed to fit over and embrace them, which are hinged on the same pins as bails 1 and 2. Upon these the handle, the latches and the lock are mounted and by means of these the satchel is closed and opened. By reference to Fig. 1 it will be observed that the cover material 3 passes over and covers bails 1 and 2 and is fastened thereto and then passes on to bails 4 and 5 and is finally fastened to these. When the satchel is in the extended form bails 1 and 2 are extended as shown in Fig. 3 and by dotted lines in Fig. 1 forming a horizontal rectangle while in the closed position bails 4 and 5 are folded together and stand in the vertical position as shown in Fig. 1. When the satchel is opened bails 4 and 5 fold down over bails 1 and 2 while the cover material 3 folds inward as shown in Figs. 3 and 5.

When the satchel is to be changed to the compact form shown in Fig. 2 and closed, bails 1 and 4 and 2 and 5 are mutually collapsed and held together respectively forming as it were single bails. Latches 6 and 7 or equivalent devices are mounted on bails 4 and 5 respectively at the end of the satchel for the purpose of securing bails 1 and 4 and bails 2 and 5 respectively to-

gether so that each pair becomes virtually a single bail.

It will now be obvious that my improved satchel may be neat in appearance, of conventional shape and style, compact when not extended. The means of extension and enlargement for emergency use is simple and my satchel may be used for carrying tall objects when required. It is simple of construction and my improvements add little weight or expense comparatively to the conventional satchel. It will be seen that my satchel is durable and will not easily get out of order.

Having thus described my invention I do not desire to be limited to the particular parts, portions and arrangement of these described and illustrated hereinbefore but contemplate modifications within the scope of the appended claims.

What I claim as new and desire to secure by Letters Patent is:

1. A satchel, comprising a flexible body portion, a pair of U-shaped frames hinged together at their free ends and attached in said flexible body portion below the top, a second pair of U-shaped frames hinged concentric with the first named U-shaped frames and attached to the top of said flexible body portion, said first and second U-shaped frames being mutually collapsible into each other to form the conventional sized satchel and extensible to enlarge said satchel and releasable means mounted on said U-shaped frames for separately securing the correspondingly hinged portions of said frames in mutually collapsed condition.

2. A satchel, including a flexible body, a pair of folding bails secured in said flexible body intermediate the top and main portion, another pair of folding bails attached to said

flexible body at the top, said pairs of folding bails being concentrically hinged together, the latter being adapted to extend over the former when in a certain position substantially enclosing and concealing the same and separate latch means secured to the separate folding portions of said last mentioned bails adapted to interlock the same with the corresponding portions of the first mentioned bails.

3. In a satchel, a flexible body open at the upper side and part way down at the ends, a pair of U-shaped frame members pivotally connected together at the ends of their respective legs adjacent the lower end of the openings at the ends of the body and secured to the sides and ends of and within the flexible body, another pair of U-shaped frame members similarly connected with each other and pivotally connected with said first mentioned frame members at their pivotal connection and secured to, outside of, and around the edge of the opening of said flexible body, said last mentioned frame members being adapted to telescope over said first mentioned frame members when the body is contracted, said last mentioned frame members being also of T-shaped cross-section adapted to partially overlap each other when said satchel is closed, and pivotal latch means mounted on said last mentioned frame members and provided with latch portions adapted to be shifted downwardly to engage the outer edges of said first mentioned frame members when the same are positioned within the former.

In testimony whereof I have hereunto set my hand at San Diego, California, this 22nd day of November, 1921.

WALTER L. FRAZER.