

W. SCHWEITZER & H. H. LABADIE.

ONE PIECE BAG.

APPLICATION FILED AUG. 19, 1909.

947,045.

Patented Jan. 18, 1910.

FIG. 1.

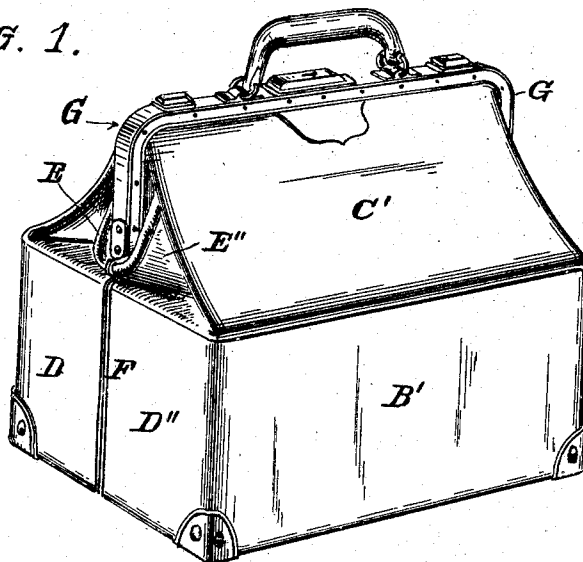
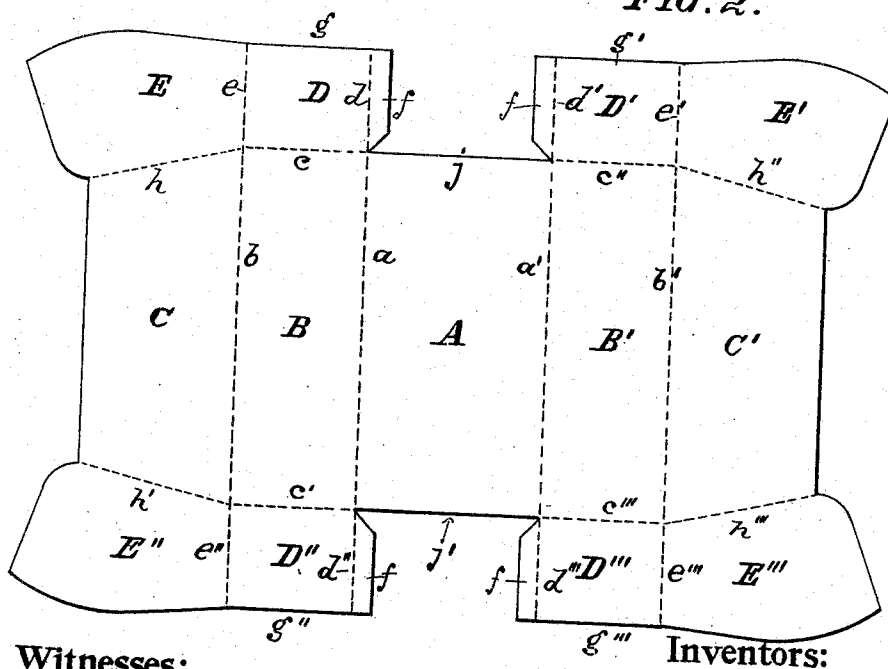


FIG. 2.



Witnesses:

L. B. Knudsen,
A. S. Peterson.

Inventors:

William Schweitzer,
Harry H. Labadie,
By *Michael J. Stark & Sons,*
Attorneys.

UNITED STATES PATENT OFFICE.

WILLIAM SCHWEITZER AND HARRY H. LABADIE, OF CHICAGO, ILLINOIS.

ONE-PIECE BAG.

947,045.

Specification of Letters Patent.

Patented Jan. 18, 1910.

Application filed August 19, 1909. Serial No. 513,645.

To all whom it may concern:

Be it known that we, WILLIAM SCHWEITZER and HARRY HAMILTON LABADIE, citizens of the United States, and residents of Chicago, in the county of Cook and State of Illinois, have jointly invented certain new and useful Improvements in One-Piece Bags; and we do hereby declare that the following description of our said invention, taken in connection with the accompanying sheet of drawings, forms a full, clear, and exact specification, which will enable others skilled in the art to which it appertains to make and use the same.

This invention has general reference to improvements in traveling-bags, sample-cases, and analogous containers; and it consists, essentially, in the novel and peculiar combination of parts and details of construction, as hereinafter first fully set forth and described, and then pointed out in the claims.

The object of this invention is the production of a traveling-bag, sample-case and analogous devices from a single piece of material. To attain this object we construct this bag as shown in the drawings already referred to in which—

Figure 1 is a perspective view of a traveling-bag constructed in accordance with our invention. Fig. 2 is a plan of the blank employed in the construction of this bag.

Like parts are designated by corresponding symbols of reference in both figures.

As seen in Fig. 2, this bag is constructed from a single piece of leather or other suitable material, the rectangular, central, portion A, bounded by the dotted lines a, a' , and the solid lines j, j' , forming the bottom of the bag, while the rectangular portions B, B', defined by the dotted lines a, b, c, c' on the one side of the central portion A, and $a', b', c'',$ and c''' on the opposite side of said central portion A, form the sides of said bag. Adjoining the side-portions B, B', and on both ends thereof there are rectangular portions D, D', D'', and D''', which comprise the ends of said bag, there being on these portions D, D', D'', and D''', oppositely pointing flanges f , which flanges, when the entire blank is properly folded, as hereinafter to be described underlie the bottom A, said portions D, D', D'', and D''' being sewn along the lines $g, g', g'',$ and g''' to form the side-seam F, Fig. 1, which side-seam is continued to include the gusset E,

E'', on one end of the bag and a similar gusset on the opposite end thereof.

C, C' are the two top-pieces. They are adjoining the side-pieces B, B' and are of trapezoidal contour, the sides $h, h', h'',$ and h''' converging, as clearly shown in Fig. 2. Adjoining these top-pieces C, C', there are four irregularly shaped portions E, E', E'' and E''', which portions form the gussets of the bag.

To convert this heretofore-described blank into a bag proper it is first bent at right angles along the dotted lines a, a' , and c, c', c'' and c''' . Then the four portions E, E', E'' and E''' are formed into approximately the shape of the gussets and then the bag sewn along the outer edges, that is to say; the edge g is sewn to the edge g' , and the edge g'' to the edge g''' , after which the flanges f are folded along the dotted lines d, d', d'' and d''' , to underlie the bottom A, and then these flanges are sewn to the bottom A, when the bag proper is ready to be applied to the bag-frame G in the usual manner.

By constructing a traveling, or sample-bag of a single piece of material, we produce an exceedingly strong, durable and serviceable article which is very attractive in appearance, and forms a very desirable article of manufacture.

It is evident that this bag may be supplied with all the necessary appurtenants, such as a carrying-handle, catches, a lock, &c., as clearly illustrated in Fig. 1. It is further evident that the bag proper will be suitably lined in the customary manner, and that this lining is affixed to the outer bag-member in any desired manner.

Having thus fully described this invention, we claim as new, and desire to secure to us by Letters Patent of the United States—

1. A traveling-bag comprising a bag proper and a bag-frame, said bag proper being formed from a single piece of material, said piece comprising a bottom-section, two side-sections adjoining to the bottom-section; two top-sections adjoining the side-sections; four end-sections adjoining the said side-sections, and four gusset-sections said gusset-sections being located at the upper portion of the sides of the bag only, and inwardly-turned after the bag is completed adjoining the end-sections and the top-sections, said several sections being folded, and the outer edges of the end-sections and

the gusset-sections being sewn together, the whole being secured to said bag-frame as, and for the object specified.

2. A traveling bag comprising a bag-
5 frame and a body, the latter being formed from a single piece of material comprising a rectangular bottom-section, two rectangular side-sections adjoining the bottom section, two trapezoidal top-sections adjoining
10 the side-sections, four curved gusset-sections projecting from the converging sides of the top-sections, and four end-sections adjoining the side-sections and the gusset-sections, said gusset-sections being adapted to form
15 inwardly-projecting gussets at the upper

ends of the side-sections only, said several sections being folded and the outer edges of the end-sections and the curved gusset-sections being sewn together to afford a single seam at the sides of the bag.

In testimony that we claim the foregoing as our invention we have hereunto set our hands in the presence of two subscribing witnesses.

W. SCHWEITZER.
H. H. LABADIE.

Attest:

EDNA HOWARD COVERT,
JAMES C. CONWAY.