

G. H. GENTZEL.
HAND BAG AND SIMILAR ARTICLE.
APPLICATION FILED SEPT. 7, 1912.

1,055,898.

Patented Mar. 11, 1913.

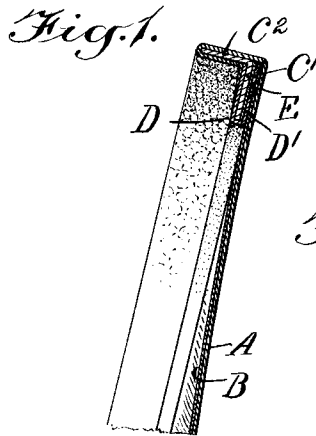
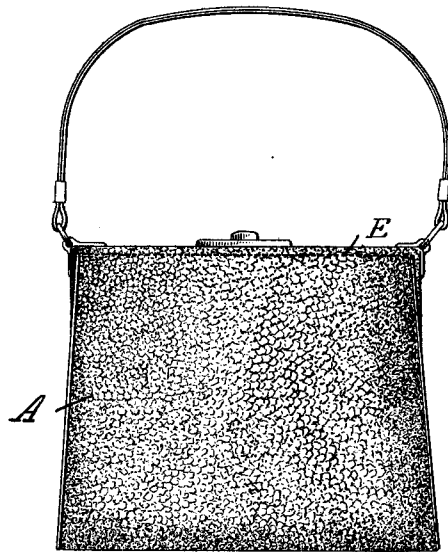


Fig. 2.

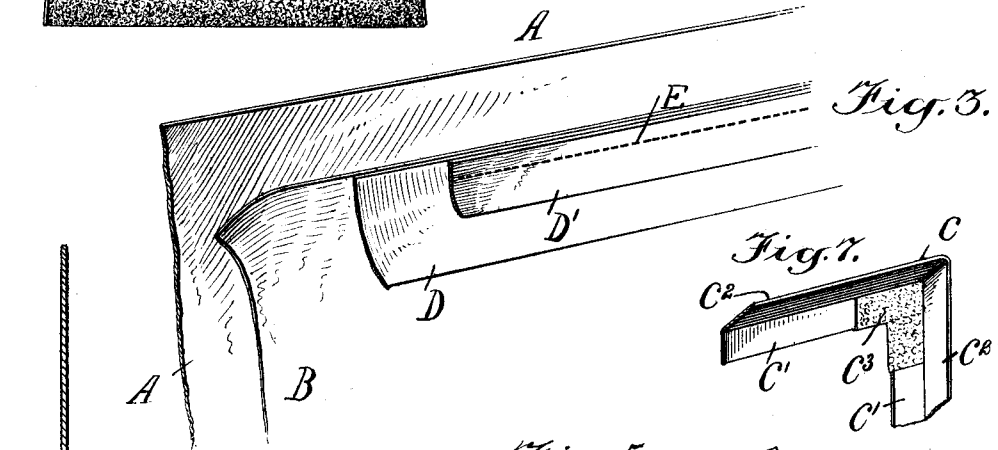


Fig. 3.

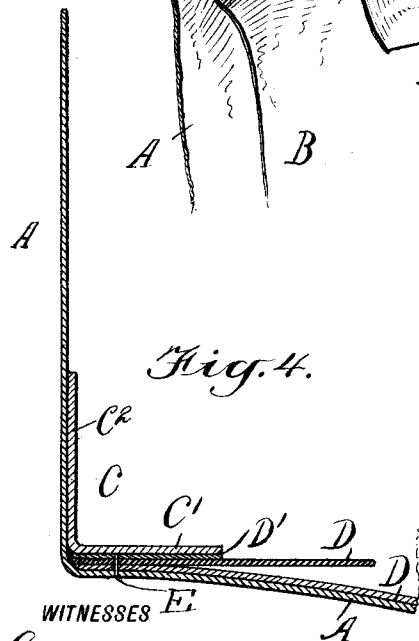


Fig. 4.

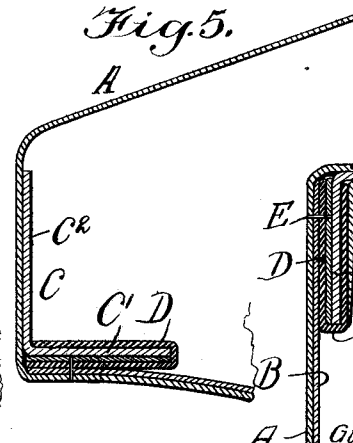


Fig. 5.

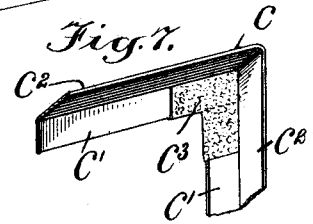
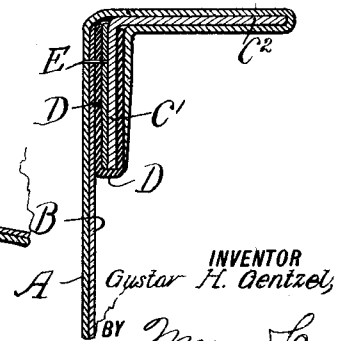


Fig. 7.

Fig. 6.



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HAND-BAG AND SIMILAR ARTICLE.

1,055,898.

Specification of Letters Patent.

Patented Mar. 11, 1913.

Application filed September 7, 1912. Serial No. 719,121.

To all whom it may concern:

Be it known that I, GUSTAV H. GENTZEL, a citizen of the United States, and a resident of Jersey City, in the county of Hudson and State of New Jersey, have invented new and useful Improvements in Hand-Bags and Similar Articles, of which the following is a full, clear, and exact description.

The object of the invention is to provide certain new and useful improvements in hand bags and similar articles whereby the frame and body are fastened together by invisible means and in an exceedingly strong and durable manner, at the same time retaining the hand-sewed appearance of the bag.

In order to accomplish the desired result use is made of a metallic bag frame, a body having a lining, a flexible reinforce intermediate the said frame and the said lining and extending along the margin of the lining, and stitches passing through the reinforce, the lining and body and appearing on the outside of the said body, the said reinforce being folded around the bag frame in one direction, and the said body being folded around the said bag frame in the opposite direction, the reinforce of the body being fastened together at the inner sides of the frame.

A practical embodiment of the invention is represented in the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a side elevation of the improved hand bag; Fig. 2 is an enlarged cross section of one side of the hand bag; Fig. 3 is an enlarged perspective view of a portion of the body, its lining and the superimposed strips forming the reinforce and sewed to the lining and body; Fig. 4 is an enlarged cross section of one part of the metallic frame, a corresponding portion of the body lining and reinforce prior to folding the body and reinforce onto the frame part; Fig. 5 is a similar view of the same showing the reinforce folded around the metal frame part; Fig. 6 is a similar view of the same showing the parts fastened together. Fig. 7 is a perspective detail of one corner of the frame.

In hand bags, satchels, traveling bags and similar articles as now generally construct-

ed, it is customary to provide the metal frame with apertures to which the leather body of the bag is sewed by hand in order to connect the metal frame and the body with each other. The hand sewing renders the bag rather expensive to make, and in order to provide a bag which is practically as strong as the hand-sewed bag but can be more cheaply constructed and without hand sewing is the object of the invention presently to be described in detail. The leather body A of the hand bag, satchel, traveling bag or like article is provided with the usual lining B terminating a distance from the margin of the body A, as plainly indicated in Fig. 3. The metal bag frame C is of the usual construction, that is, is formed of two U-shaped parts hinged together at the ends, each part being preferably made of angle iron so as to provide flanges C', C² standing at right angles one to the other. A leather covering strip C³ is preferably glued to each of the corners of the bag frame parts at the inner side thereof, as indicated in Fig. 7, so as to cover the joint of the middle and end members.

A flexible reinforce formed of two superimposed flexible strips D, D', of leather, canvas or the like, is interposed between the flange C' of the bag frame and the body and lining, and this reinforce ranges along the margin of the lining B, as plainly indicated in Fig. 3. Stitches E fasten the reinforcing strips D, D', the lining B and the body A together, the stitches E appearing on the outer face of the body A directly opposite the bag frame thus giving the bag the appearance of a hand-sewed bag, that is, one in which the body and its lining are sewed to the metal bag frame. The strip D' of the reinforce is glued to the outer face of the flange C' and the other or outer strip D is somewhat wider than the strip D' and is folded around the edge of the flange C' and glued to the inner face thereof, as plainly indicated in Fig. 5. The portion of the body A projecting beyond the lining B is folded over and glued to the flange C² of the metal frame C, then passed around the edge of the said flange and glued to the under side thereof and then folded onto the portion of the strip D engaging the inner face of the flange C' (see Fig. 6), so that the flanges C' and C² of each metal frame part are com-

pletely inclosed by the said body A, and the reinforce, the body and frame are securely united with each other.

By the arrangement described the bag can be cheaply manufactured as it requires comparatively little skill to fold the reinforcing strip D under the bag frame and onto the inner face thereof and to fold the margin of the body A in an opposite direction, that is, over the bag frame to the inner face thereof and onto the corresponding inner portion of the reinforcing strip D, as above described and shown in Figs. 2 and 6.

It is understood that although the parts are described as being glued together, it is evident that paste, cement or other suitable adhesive substances may be used to fasten the corresponding parts together, and hence I do not limit myself to glue as the adhesive substance.

Having thus described my invention, I claim as new and desire to secure by Letters Patent:

1. A hand bag, comprising a bag frame, a body having a lining, a flexible reinforce intermediate the said bag frame and the said lining and extending along the margin of the lining, and stitches passing through the reinforce, the lining and body, and appearing on the outside of the said body, the said reinforce being folded around the bag

frame in one direction and secured thereto, and the said body being folded around the bag frame in an opposite direction to the said reinforce and secured over the folded portion of said reinforce.

2. A hand bag, comprising a bag frame formed of two U-shaped parts hinged together at the ends, a bag body, a lining for the bag body and terminating a distance from the margin of the said body, a flexible reinforce interposed between the said lining and the vertical member of the corresponding frame part, stitches passing through the said reinforce, the lining and the said body, and appearing on the outside thereof, the said reinforce being formed of an outer strip and an inner strip, the strips being superimposed, the inner strip overlying the outer face of the bag frame and the outer strip being folded under the bag frame and glued to the inner face thereof, and the said body being folded over the bag frame and glued to the inner portion of the said outer strip to completely inclose the said bag frame.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

GUSTAV H. GENTZEL.

Witnesses:

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