March 27, 1928. 1,663,909

E. D. HALLMAN

REENFORCING CLIP

Filed Sept. 4, 1926

Fig. 1.

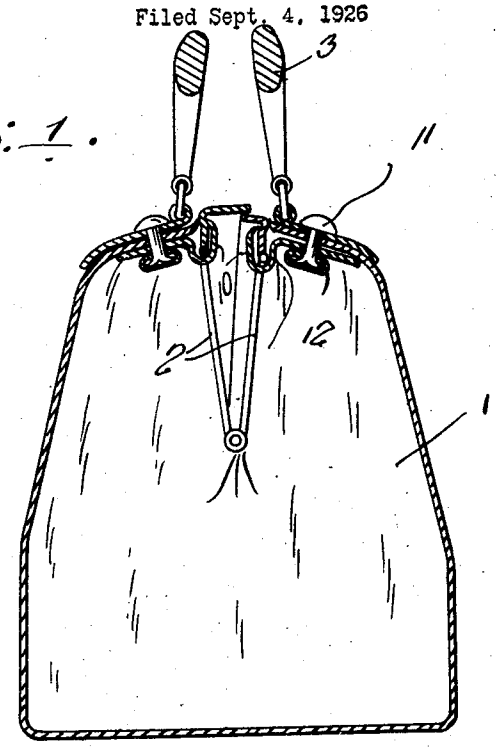


Fig. 2.

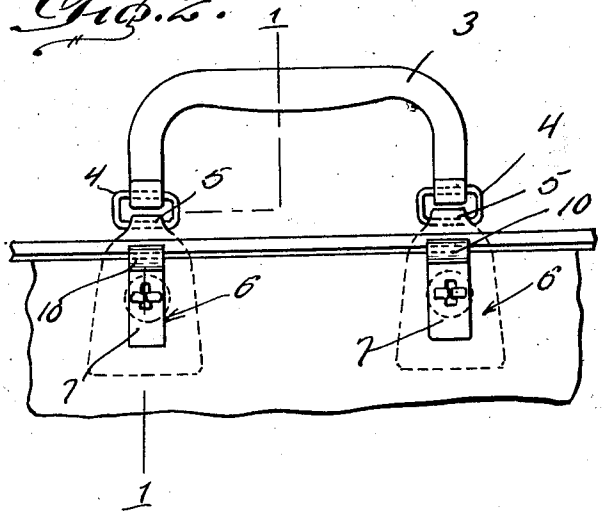
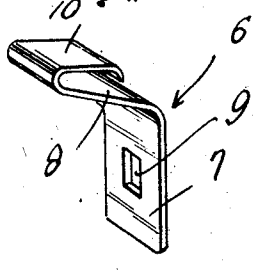


Fig. 3.



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UNITED STATES PATENT OFFICE.

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REENFORCING CLIP.

Application filed September 4, 1926. Serial No. 133,705.

This invention relates to an improved reenforcing clip which is especially but not necessarily adapted for use in connection with traveling bags, club bags, and similar containers.

The invention has more specific reference to a simple and inexpensive metal clip constructed for cooperation with customary leather fastening tabs for the bag handles, the object being to provide a more secure connection between the bag and tabs, whereby to permit the bag to be subjected to comparatively rough usage without liability of the handle becoming accidentally disconnected.

Briefly, the clip is in the form of an elongated metal strip provided at one end with an opening for passage of a securing rivet, the opposite end portion of the strip carrying a special hook and being disposed at right angles to the first named portion.

Other features and advantages of the invention will become apparent from the following description and drawings.

In the drawings:

Figure 1 is a view in sectional view showing the clips applied to a conventional hand bag, the section being taken approximately upon the plane of the line 1—1 of Fig. 2,

Fig. 2 is a fragmentary side view showing portions in dotted lines,

Fig. 3 is a perspective view of the clip per se.

In the drawings the reference character 1 designates generally the bag, the mouth of which is provided with the customary metal frames 2. As usual, these frames are hingedly connected together and are provided with overlapping flanges to serve in closing the mouth of the bag. The handles are represented by the reference characters 3 and are provided at their ends with metal loops 4 connected to the fastening tabs 5.

Each reenforcing clip, which is of identical construction, is designated by the reference character 6. As before stated, the same comprises an elongated metal strip of appropriate gauge, one end portion being designated at 7 and the opposite end portion at 8. The end portion 7 is provided with an opening 9 while the opposite end portion is bent upon itself to provide a retaining hook 10.

By referring to Fig. 1 it will be seen that the clip is disposed on the interior of the bag and that a rivet 11 is passed through the tab 5, then through the bag proper, and finally through the opening 9. It will be noted that the shank of the rivet is split and that the prongs are spread apart and located in a special covering cap 12. This affords an efficient connection between the tab and the bag and serves to decidedly reenforce the structure. With the clip thus placed, the end portion 8 is disposed in close proximity to an inwardly extending portion of the adjacent frame 2. In addition, the hooks 10 surround this portion, thus distributing the strain and serving to prevent a disconnection of the frame.

As is well known, it is not unusual for the connection for the handles to break loose when comparatively heavy articles are carried in the bag. However, by including the reenforcing clips, it is obvious that an exceptionally sturdy and efficient connection is provided which will guard against this disconnection. No doubt, the construction and advantages of a device of this kind are evident after considering the foregoing description in connection with the drawings. Consequently, a more lengthy description is thought unnecessary.

While the preferred embodiment of the invention has been shown and described, it is to be understood that minor changes coming within the field of invention claimed may be resorted to if desired.

I claim:

1. In a structure of the class described, in combination, a bag of the class described provided with a mouth, metal reenforcing frames associated with said mouth and cooperable with each other, said frames being hingedly connected together, a pair of handles disposed in side by side relation, connecting tabs for said handles, reenforcing members on the interior of the bag, said reenforcing members being cooperable with said frames and connecting means between said tabs and said reenforcing members.

2. In a structure of the class described, in combination, a bag of the class described provided with a mouth, metal reenforcing frames associated with said mouth and cooperable with each other, said frames being hingedly connected together, a pair of handles disposed in side by side relation, connecting tabs for said handles, reenforcing members on the interior of the bag, said reenforcing members being cooperable with said frames and connecting means between

said tabs and said reenforcing members, said reenforcing members comprising each a metal strip provided with a hook engaging the adjacent frame.

3. In a structure of the class described, in combination, a bag of the class described provided with a mouth, metal reenforcing frames associated with said mouth and cooperable with each other, said frames being hingedly connected together, a pair of handles disposed in side by side relation, connecting tabs for said handles, and reenforcing members on the interior of the bag, each member comprising a metal strip provided at one end with an opening, the opposite end being disposed at an angle and provided with a hook engaging an adjacent frame, and a fastening passing through said tab, bag and opening in said strip.

In testimony whereof I affix my signature.

ELDON DONNÉWÉRTH HALLMAN.