

Sept. 22, 1953

R. FULLER

2,652,908

HANDLE FOR LUGGAGE AND THE LIKE

Filed Jan. 23, 1948

FIG. 1.

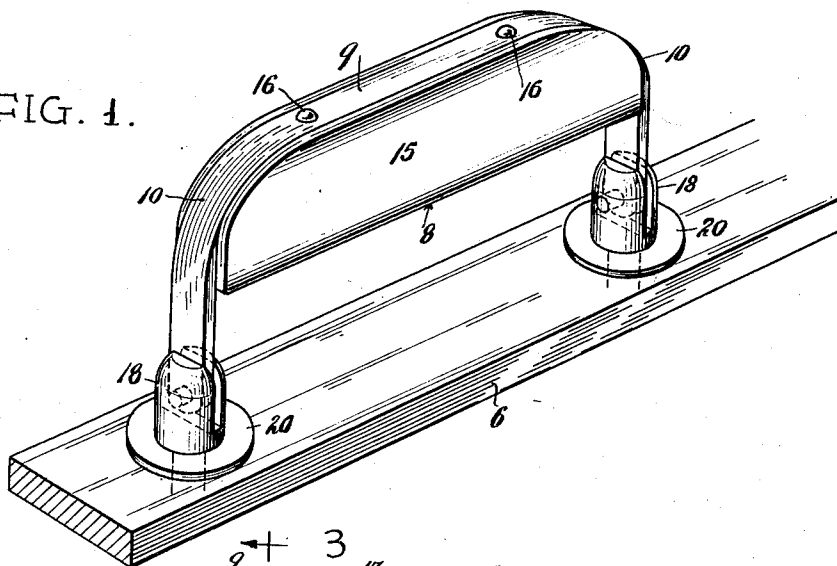


FIG. 2.

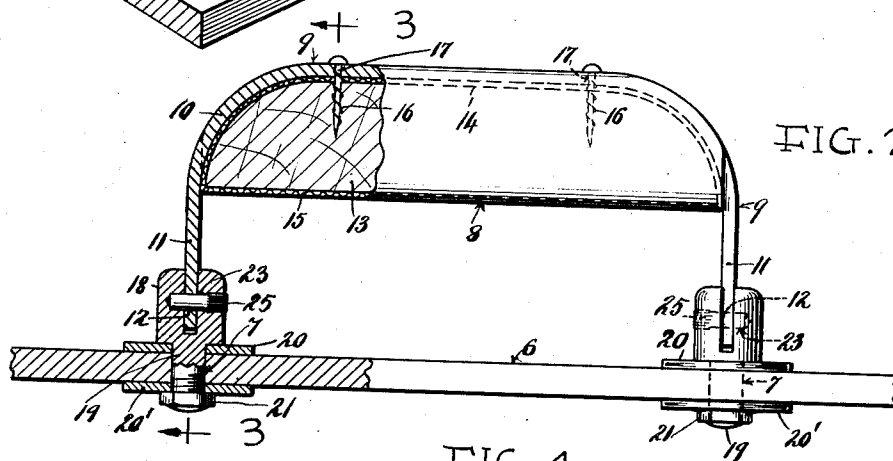
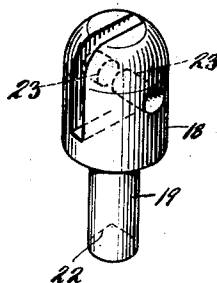
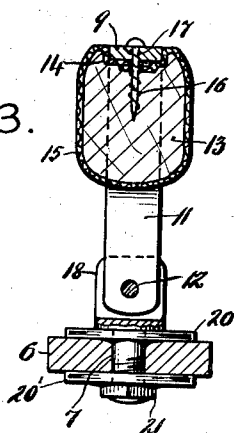


FIG. 4.

FIG. 5.

FIG. 3.



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2,652,908

HANDLE FOR LUGGAGE AND THE LIKE

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Application January 23, 1948; Serial No. 3,919

2 Claims. (Cl. 190—58)

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This invention relates to handles and more particularly to handles for luggage, such as bags and suit-cases, and for other articles.

It is the principal object of the present invention to provide a handle for luggage and the like which includes an improved grasp and pivotal mounting therefor.

It is a further object of the present invention to provide a handle structure which is adapted for secure engagement with the article to which it is attached.

It is a further object of the present invention to provide a handle for luggage and the like having a pivotally mounted grasp in which alignment of the mounting is maintained in use.

It is a further object of the present invention to provide a handle for luggage and the like which is attractive in appearance, affords a high degree of grip comfort when in use, and which is, at the same time, simple and sturdy in construction.

With the noted and other objects in view my invention essentially consists in the structure illustrated and described in connection with the accompanying sheet of illustrative drawings forming a part hereof; while the subjoined claims more particularly define the scope thereof.

In the drawings:

Fig. 1 is a perspective view illustrative of one practical embodiment of my improved handle structure in service position.

Fig. 2 is a side elevation of the same with parts in section for a clearer understanding of otherwise hidden details.

Fig. 3 is an end, partly sectional and partly elevational, view taken approximately as indicated by the staggered arrows 3—3 in Fig. 2.

Fig. 4 is a perspective view of one of the handle bearing studs, and

Fig. 5 is a perspective view of one of the pivot pins employed with the handle bearing studs.

Referring more in detail to the drawings, the reference character 6 designates, for example only, a fragmentary portion of a hand-bag framework, or that of a suit case, the same being provided with spaced holes 7 therethrough for mounting the handle.

The improved handle 8 of my invention preferably comprises an inverted U-shaped strap 9 of any desired flat strip metal, said U-shaped strap having a flat central web portion curved at ends 10, and having spaced parallel leg portions 11 provided with aligned holes 12 proximate the free ends of the legs. Extending between the web ends 10 and leg portions 11, is a suitably

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shaped grasp 13, preferably made of wood, and having an upper side and rounded ends grooved at 14 for reception of the web portion of the strap 9 aforesaid. The grasp 13 includes a curved bottom surface (see Fig. 3) for comfortable engagement by the fingers, and is sheathed with material 15, preferably corresponding with the material covering the bag or suit-case to which the handle 8 is to be attached. Fig. 3 also shows that the terminal edges of the covering 15 overlap and are clamped down in the grasp groove 14 by strap 9, and the strap and overlapped edges are secured in the groove by appropriate attaching elements or barbed nails 16 which pass through holes 17 in the strap 9 and are driven through the overlapped edges of the covering and into the grasp 13 in an obvious manner.

In order to mount the handle 8 on the framework element 6, I preferably make use of open-end-slotted bearing-studs 18, having shank portions 19 passing through the respective framework holes 7, and secured by associated lock-washers 20, 20', and nuts 21. Or, the nuts 21 may be dispensed with and the free ends of the shank portions cupped as indicated at 22 in Fig. 4 for clinching expansion outwardly against the adjacent washer 20', as readily understood by those conversant with the art.

To pivot the handle 8 to the bearing studs 18, I preferably provide said studs with opposingly-directed and aligned socket-borings 23, for snug reception of pivot pins 24, see Fig. 5, engageable through the strap holes 12. These pins 24 may be drifted into the socket-borings 23, preferably from the inside, as readily understood from Fig. 2 more particularly. It will be further understood that the handle 8 and bearing-studs 18 are coupled together before application to a bag or suit-case, the pin-and-socket parts 24, 25, and 23 being joined so that said pins 24 cannot be removed without causing serious damage. Alternatively, when the pins 24 are made of hard metal, they may have the outer ends slightly fluted or barbed for impingement into the outer parts of the socket borings 23, as typically indicated at 25 in Fig. 2, whereby surreptitious removal of said pins becomes even more difficult.

By constructing and assembling the parts as above set forth, it will be clearly apparent that I have provided a sturdy and very reliable handle for traveling bags, suitcases and analogous structures, which can be economically manufactured. It will also be readily appreciated that handles as hereinbefore disclosed may be easily adapted for diverse other uses, and accordingly it is to

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be understood that the form of handle shown and described is to be limited only as required by the prior art and by a reasonable interpretation of the scope of the following claims.

Having described my invention, I claim:

1. A handle for bags and the like comprising a wood grasp shaped to provide a transversely curved lower surface and having a longitudinal continuous groove on the upper surface thereof; an inverted U-shaped strap having its web portion positioned in the groove and having leg portions extending below the grasp; bearing means having open-end slots for reception of the extending leg portions and having shank extensions; longitudinally directed pivot means in opposed sockets intersecting the open-end slots for engagement with the extending leg portions; and clamp means on said shank extensions for rigid attachment of the handle to a bag; said wood grasp being sheathed in material corresponding to that of the bag; the terminal edges of said material being overlapped and positioned beneath said strap and in the grasp groove; and said wood grasp, sheathing material and strap being rigidly attached together by barbed elements anchored in said grasp and extending through said strap and said overlapped edges.

2. A handle for bags and the like comprising a grasp shaped to provide a transversely curved lower surface and having a longitudinal continuous groove on the upper surface thereof; an inverted U-shaped strap having its web portion positioned in the groove and having leg portions extending below the grasp; bearing means having open-end slots for reception of free ends of

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the leg portions and having shank extensions; pivot means in opposed sockets intersecting the open-end slots for engagement with said free ends of the leg portions; and clamp means on said shank extensions for attachment of the handle to a bag; said grasp being sheathed in covering material; the terminal edges of said material being positioned beneath said strap and in the groove grasp; and said grasp, sheathing material and strap being rigidly attached together by fastening elements anchored in said grasp.

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