

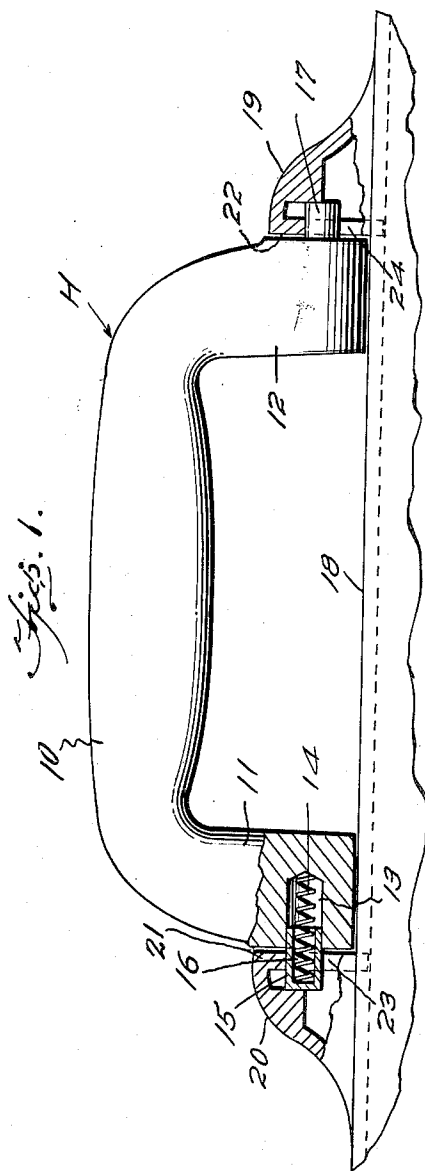
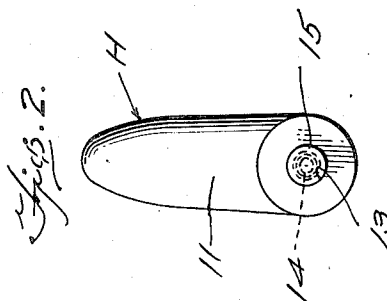
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LUGGAGE HANDLE

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LUGGAGE HANDLE

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1 Claim. (Cl. 190—58)

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This invention relates to luggage handles and more particularly to luggage handles adapted to be pivotally attached to a suit case, vanity case or the like.

The primary object of the invention is to provide a handle of the character indicated above having a substantially inverted U shape and being equipped on one of its legs with an outwardly extending pivot lug and in its other leg with a spring biased pivot pin axially slidable in said leg, the frame of the suit case or the like having a pair of oppositely arranged upwardly extending lugs provided with openings, the lug and pin of the handle being adapted to be inserted in said openings to secure the handle pivotally on the case.

Another object of the invention is to provide a luggage handle of the character indicated above, preferably made of plastic, wherein the pivot lug is made integrally with one of the legs of the handle, and the other leg of which is provided with a bore adapted to receive slidably therein a helical spring and a pin.

The invention consists in the details of construction and in the combination and arrangement of the several parts of my improved Luggage Handles whereby certain advantages are attained, as will be hereinafter more fully set forth.

In order that my invention may be better understood, I will now proceed to describe the same with reference to the accompanying drawings, wherein:

Figure 1 is a side view in elevation partly shown in section of a luggage handle in accordance with the present invention attached to a fragmentarily shown frame of a suit case or the like.

Figure 2 is a left end view of the handle of Figure 1, omitting the suitcase frame and the attaching lugs.

The luggage handle H embodied herein has substantially the shape of an inverted U when said handle is in luggage carrying position and it is preferably made of plastic of any suitable kind. It comprises a bar 10 from each end of which a leg 11 and 12 respectively extends at a substantially right angle.

Each leg, at its end, has an outwardly facing circular face and a blind bore 13 extends radially from the outside into the leg 11 so as to run substantially parallel to the bar 10. A helical spring 14 is disposed loosely in said bore 13 and a pivot pin 15 is also inserted in the bore 13 so that the spring 14 urges it outwardly of the bore 13. Preferably the pin 15 is provided with a closed bore 16. The outer end portion of the spring 14 is located in said bore 16 and engages the closed inner end thereof. The blind bore 13 is disposed adjacent to the free end of the leg 11.

On the leg 12 an outwardly extending pivot lug 17 is formed or secured and disposed coaxially with the blind bore 13 in the leg 11.

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On the upper longitudinal member 18 of the frame of a suit case or the like a pair of ears 19 and 20 respectively are arranged extending upwardly from said member 18 when it is in closed position.

The ears 20 and 19 have inner surfaces 21 and 22 respectively located oppositely to each other and in these surfaces openings 23 and 24 respectively are provided so that said openings are disposed coaxially with each other.

The above described luggage handle H is mounted on the suit case in the following manner. The lug 17 on the leg 12 of the handle H is inserted into the opening 24 in the ear 19 of the frame member 18. The pin 15 is pushed into the blind bore 13, compressing the spring 14. The pin 15 is held in this position by means of a thin blade tool (not shown) and the handle H is swung into position between the two ears 19 and 20. The blade tool is removed and the handle is disposed so that the bore 13 in the leg 11 and the opening 23 in the ear 20 will be coaxial with each other. The spring 14 forces the outer end portion of the pin 15 into the ear 20 and the handle H is pivotally attached to the suit case or the like.

I claim:

A luggage handle comprising, in combination with a luggage frame part, a pair of lugs fixed to the frame part in spaced relation and having opposing flat faces, each of said faces having an aperture therein, the apertures being in line longitudinally of the frame part, a handle member of substantially U-form having spaced legs, said legs having flat faces on the remote sides thereof and spaced apart a distance slightly less than the distance between said lug faces, said handle being positioned with said legs between said lugs and with each leg face in closely spaced opposed relation with a lug face, a fixed pin in and extending from the face of one leg into the adjacent lug aperture, the other leg having a bore therein in axial alignment with said pin and opening through the said face thereof in line with the adjacent lug aperture, said bore being closed at the end remote from said face, a pin slidably positioned in said bore to partially project therefrom, and an expansion spring in said bore bearing at one end against the closed end thereof and urging the slidable pin outwardly into the adjacent aperture.

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