M. K. STANSEL.

MOP.

APPLICATION FILED DEC. 15, 1914.

1,250,375. Patented Dec. 18, 1917.

Fig. 1.

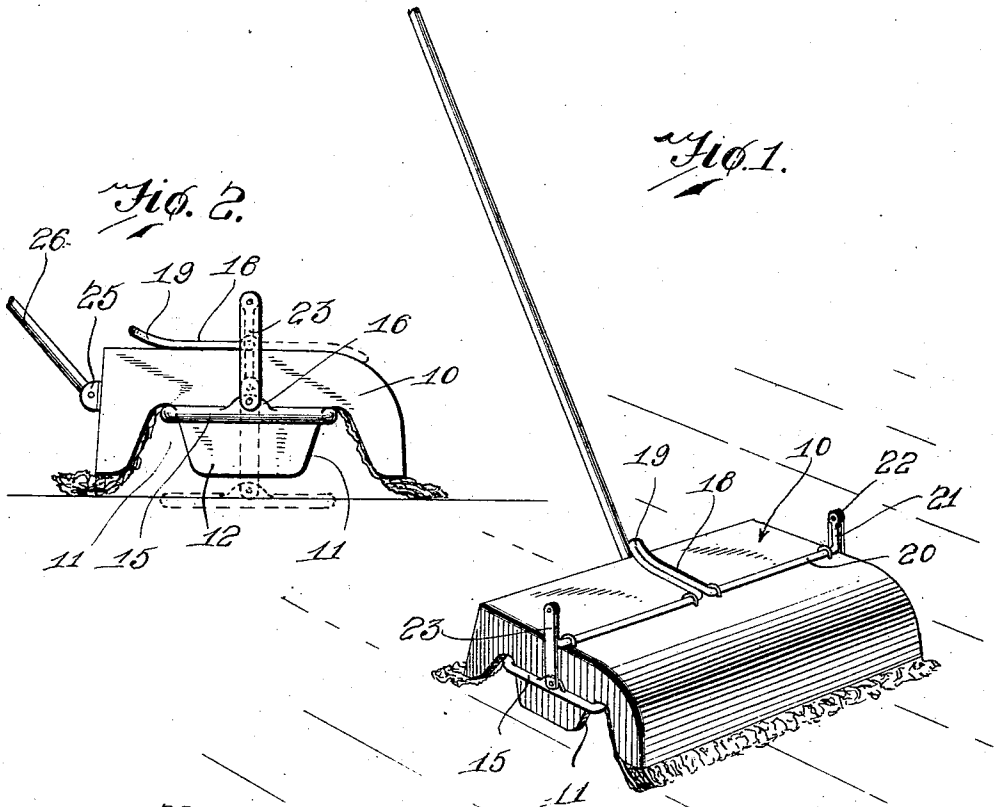


Fig. 2.

Fig. 3.

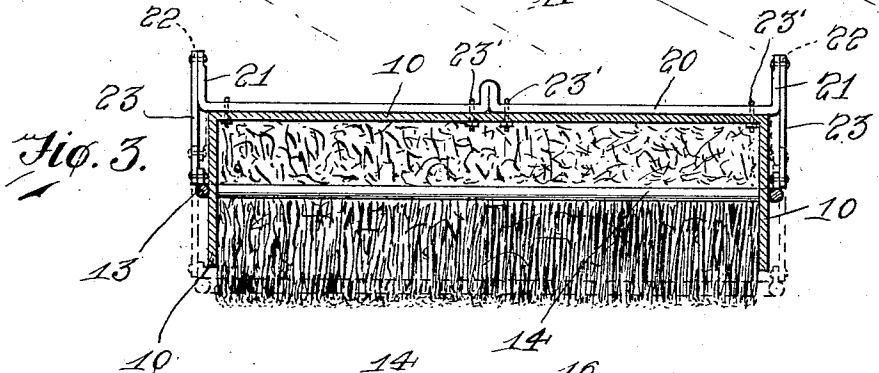
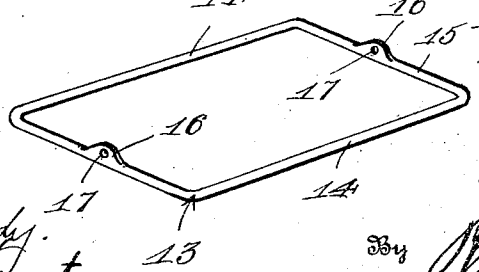


Fig. 4.



Witnesses

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MOP.

1,250,375. Specification of Letters Patent. Patented Dec. 18, 1917.

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To all whom it may concern:

Be it known that I, MARION K. STANSEL, a citizen of the United States, residing at Ty Ty, in the county of Tift and State of Georgia, have invented certain new and useful Improvements in Mops, of which the following is a specification.

This invention relates to a mop or dust cloth holder, and has for its object the production of an improved holder which will efficiently hold means thereto so that the device can be used for either of the above-mentioned articles.

Another object of this invention is to provide a mop, that will efficiently hold a cloth or any other like material thereto so that the same can be easily removed from the holder.

A still further object of this invention is to provide a mop holder that is simple in construction, efficient in operation and consists of the minimum number of parts, thus making the cost of manufacturing the same the minimum.

A still further object of this invention is to provide a mop or dust cloth holder that is simple in construction, efficient in operation and consists of the minimum number of parts thus making the cost of manufacturing the same the minimum.

With these and other objects in view, this invention consists of certain novel constructions, combinations and arrangement of parts as will be hereinafter fully described and claimed.

In the accompanying drawings:—

Figure 1 is a perspective view of the device with a mopping means held thereby.

Fig. 2 is a side elevation of the device as described in Fig. 1.

Fig. 3 is a longitudinal section of the device as described in Fig. 1.

Fig. 4 is a detail perspective view of a frame used in connection with this invention.

Referring to the parts by reference numerals, the device comprises a housing 10, that has formed in the side faces thereof substantially inverted V-shaped cut-out portions 11. These cut-out portions 11 are formed in both sides of the housing, and are in alinement with each other.

To be used with this housing, there is provided a substantially elongated frame 13 having longitudinally extending portions 14 and transversely extending portions 15, said transversely extending portions 15 having formed intermediate the length thereof upstruck ears 16, each of which having an opening 17 formed therein. These ears 16 are positioned in alinement, as will be plainly seen in Fig. 4, to provide means whereby this frame 13 is detachably held against the housing 10, a single strand of wire is bent to form an operating lever 18 that has at the end thereof the upwardly curved finger-engaging portion 19. When the device is in the position as shown in Figs. 1, 2 and 3, this before-mentioned single strand of wire is bent at an angle to the operating lever 18 so as to form longitudinally extending rod portions 20, the ends of the same being bent at an angle thereto to form arms 21, each having an opening 22 formed adjacent the end thereof. Staples 23′ are positioned over the portions 20 of the operating means and secure the same to the housing 10. These staples can be secured to the housing by having the lower ends of the same threaded and nuts threaded upon the lower end so as to provide a means whereby the operating means for the frame 13 can be easily taken from the housing 10.

Connecting the frame 13 to the operating means therefor are links 23 that have at the ends thereof openings through which means pass to secure the same pivotally to the ends of the arms 21 and to the upstanding ears 16 on the frame 13. In that the frame 13 is connected to the operating means as above set forth, the frame will be brought into engagement with the housing by passing up into the inverted V-shaped cutout 11, when the operating lever 18 is positioned as shown.

When it is wished to have the device in the position as indicated in Fig. 2, all that is necessary is to give the lever 18 a half turn so as the same will be positioned as indicated in Fig. 2, thus rocking the arms 21 so as the same will point downwardly. To move the housing about in an operative manner, ears 25 are provided on the rear side of the housing 10 and a handle 26 of any suitable type can be secured between the ears 25.

Any suitable material can be placed on the upper side of the frame 13 when the same is in the position as indicated in Fig. 2, and when the operating lever 18 is positioned as shown in Figs. 1, 2 and 3, the material will be brought up into engagement with the housing 10 and will assume the po-

sition as is clearly shown in Figs. 1 and 2. When it is wished to remove the material held as described, all that is necessary is to return the operating lever 18 to the position as indicated in Fig. 2, and thus lowering the frame to the position as indicated in Fig. 2, the material held thereby can be then taken off of the same.

It will be seen that a holder for mops has been provided that will efficiently accomplish the purposes as heretofore set forth, and is in every way a sanitary device. If a mop has been used in the holder and the same has been removed, it is more than likely that dirt of some form has been deposited on the frame or in the housing, so therefore if the device is to be used as a dust cloth holder or other than a mopping implement, the same can be thoroughly washed with the least bit of trouble.

It is obvious that minor changes may be made in the form and construction of this invention without departing from the material parts thereof. It is therefore not wished to confine the invention to the exact form herein shown and described, but it is wished to include all such as properly come within the scope claimed.

I claim—

In a device of the kind described, a housing having cut-outs formed therein, a frame having mopping means removably carried thereby, a single strand of wire bent intermediate its length to form an operating handle, portions extending at right angles to said handle, arms bent at right angles to said portions at the ends of the same, means passing over said portions that extend at an angle to said operating lever for pivotally holding the same on said housing, links pivotally connected to said arms and said frame whereby when said operating lever is thrown in a desired position said frame will move into said cut-outs in said housing and said mopping means retained in said housing.

In testimony whereof I affix my signature in presence of two witnesses.

MARION K. STANSEL.

Witnesses:
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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."