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2,738,893

DOUBLE BUCKET

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Fig. 1

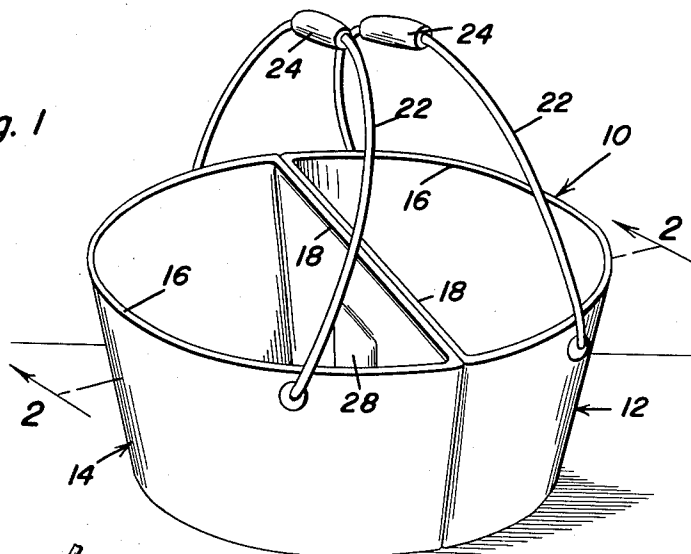


Fig. 2

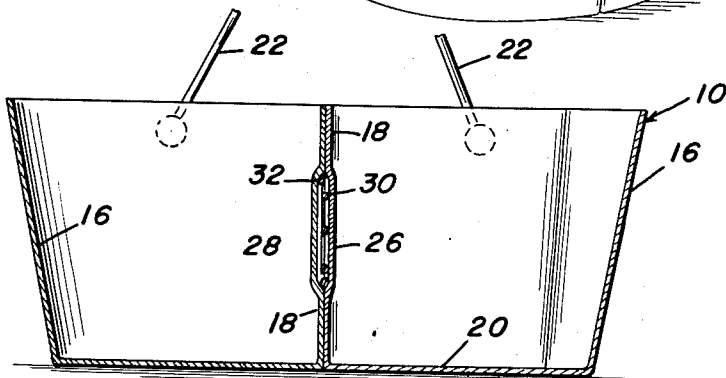
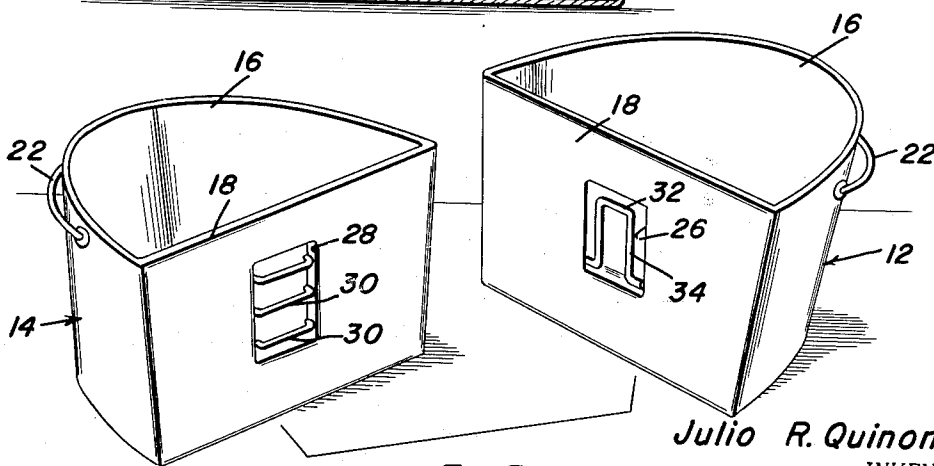


Fig. 3



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DOUBLE BUCKET

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1 Claim. (Cl. 220—23.4)

This invention relates to a double bucket and more specifically provides a pair of similar receptacles detachably interconnected thereby forming a single receptacle having two independent compartments.

An object of this invention is to provide a double bucket which is simple in construction, versatile in utility, easy to assemble and disassemble, convenient, well adapted for its intended purposes and relatively inexpensive to manufacture.

Another object of the present invention is to provide a double bucket having a pair of complementary interconnected surfaces thereby forming a single bucket having a pair of compartments and a handle for each of the receptacles which forms a single gripping portion when the receptacles are interconnected.

Yet another important object of the present invention is to provide a double bucket which may be utilized as a single or double bucket as desired.

These, together with other objects and advantages which will become subsequently apparent reside in the details of construction and operation as more fully hereinafter described and claimed, reference being had to the accompanying drawings forming a part hereof, wherein like numerals refer to like parts throughout, and in which:

Figure 1 is a perspective view showing the double bucket of the present invention;

Figure 2 is a transverse, vertical section, taken substantially along section line 2—2 of Figure 1 showing the details of construction of the double bucket of the present invention; and

Figure 3 is a group perspective showing the two receptacles forming the double bucket and the interconnecting means therebetween.

Referring now specifically to the drawings, it will be seen that the numeral 10 generally designates the double bucket of the present invention and it will be understood that the device may be constructed of any particular shape as desired, either polygonal, circular, or elliptical, as desired. The double bucket 10 is formed from a pair of receptacles 12 and 14 with each of the receptacles 12 and 14 having a generally semicylindrical side wall 16 and a flat transverse wall 18 joining the ends of the semicylindrical wall 16. A suitable flat bottom 20 is provided in each of the receptacles 12 and 14. A generally U-shaped bail 22 is pivotally secured to each of the receptacles 12 and 14 and the bight portion thereof includes a hand grip 24 and when the double bucket 10 is in assembled relation, the hand grips 24 lie alongside each other wherein both of the hand grips 24 may be gripped for carrying the double bucket 10. Each of the flat surfaces 18 are provided with a recessed area 26 and 28 adjacent the central point therein. One of the recessed areas 28 is provided with a plurality of vertically spaced U-shaped wire loop members 30 secured to the bottom of the recessed area 28 and having bight portions projecting slightly beyond the plane of the flat plate member 18. The other of the recessed areas 26 is pro-

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vided with a U-shaped wire loop 32 having generally elongated legs 34 secured in the bottom and lower end of the recessed area 26, wherein the legs 34 and the bight portion of the U-shaped loop 32 lie in a plane substantially parallel to the flat wall surface 18 but is spaced slightly outwardly from the plane of the flat wall surface 18. It will be seen that the bight portion and legs 34 of the U-shaped member 32 may be inserted behind the bight portions of the loops 30 in the recessed area 28 inasmuch as the bight portion of the U-shaped loop 32 is slightly smaller than the bight portions of the plurality of loops 30. Figure 2 shows this particular orientation of the U-shaped loop 32 being positioned behind the plurality of loops 30 wherein the bight portions of the loops 30 are positioned in the recessed area 26 and the bight portion and legs 34 of the U-shaped member 32 are positioned in the recessed area 28 and the flat surfaces formed by the members 18 are positioned against each other thereby providing a single double bucket having double compartments wherein a housewife or other person may put one kind of water in one of the receptacles 12 and another kind of water in another of the receptacles 14 thereby keeping hot and cold water separate, or clean and soapy water separate, as desired. This greatly facilitates the usual cleaning operations of the housewife and is especially useful in cleaning floors, windows, or other portions of the house. Obviously, the device may be constructed of any suitable material usually found in buckets of this type, such as enamelware, aluminum, or galvanized material. Further, the bucket 10 may be constructed in any particular size, as desired, and in any particular shape and design. It will be understood that each of the receptacles 12 and 14 may be utilized by itself as well as in combination with the other of the receptacles, thereby providing an easily handled receptacle which may be easily assembled and disassembled with an identical receptacle thereby providing a single compartmented bucket or a double compartmented bucket, as desired.

From the foregoing, the construction and operation of the device will be readily understood and further explanation is believed to be unnecessary. However, since numerous modifications and changes will readily occur to those skilled in the art, it is not desired to limit the invention to the exact construction shown and described, and accordingly all suitable modifications and equivalents may be resorted to, falling within the scope of the appended claim.

What is claimed as new is as follows:

A double bucket comprising a pair of receptacles, each of said receptacles having a flat surface and a handle, and detachable interconnecting means on said flat surfaces for detachably securing the flat surfaces of the receptacles together, each of said flat surfaces being provided with a centrally positioned recessed area, one of said recessed areas having a plurality of U-shaped loops with elongated bight portions positioned slightly beyond the plane of the flat surface, the other of said recessed areas having a U-shaped loop with a bight portion and elongated legs extending in parallel relation to the flat surface, and positioned slightly beyond the plane of the flat surface, the bight portion in the other recessed area being shorter than the bight portions of the plurality of loops thereby permitting the loop with the elongated legs to be positioned behind the plurality of loops by relative sliding movement of the flat surfaces.

References Cited in the file of this patent

UNITED STATES PATENTS

2,470,432 Cusick May 17, 1949