I. H. WEBB.

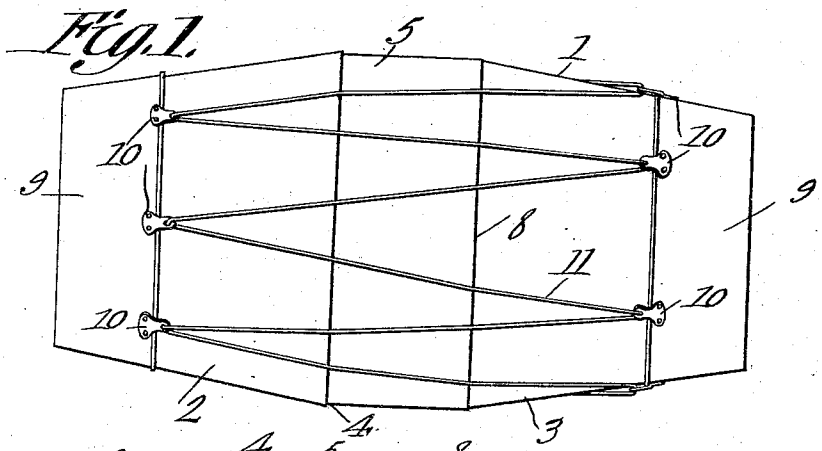
STEEL BARREL.

APPLICATION FILED AUG. 19, 1914.

1,183,928.

Patented May 23, 1916.

Fig. 1.



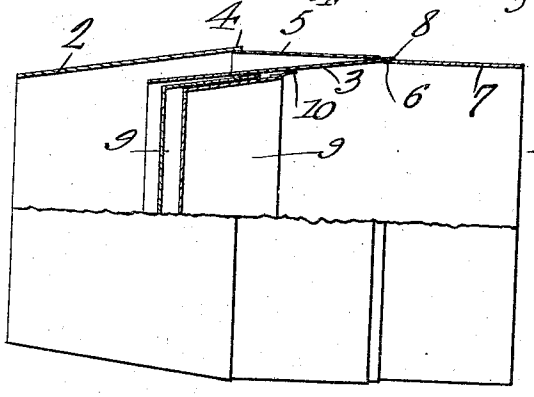


Fig. 2.

Witnesses

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UNITED STATES PATENT OFFICE.

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STEEL BARREL.

Specification of Letters Patent. Patented May 23, 1916.

1,183,928.

Application filed August 19, 1914. Serial No. 857,542.

To all whom it may concern:

Be it known that I, ISAAC H. WEBB, a citizen of the United States, residing at Brookville, in the county of Jefferson and State of Pennsylvania, have invented a new and useful Steel Barrel, of which the following is a specification.

The device forming the subject matter of this application is a container adapted primarily although not exclusively to receive floor dressings and like compounds containing oil.

When substances of the sort above mentioned are placed in a container, the oil gravitates to the bottom of the container, and as a consequence, the upper portions of the substance in the container are comparatively dry and more or less useless.

One object of the present invention is to provide a container the ends of which are covered by cap-like heads, the construction being such that, at the will of the operator, the container may be inverted, thereby permitting the accumulated oil in the bottom of the container to pass downwardly through the material from which the oil has previously drained.

Another object of the invention is to provide novel means for mounting the caps in place and for retaining them.

The invention aims to improve the body portion of the container.

It is within the scope of the invention to improve generally and to enhance the utility of devices of that type to which the present invention appertains.

With the above and other objects in view which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter described and claimed, it being understood that changes in the precise embodiment of the invention herein disclosed can be made within the scope of what is claimed without departing from the spirit of the invention.

In the accompanying drawing:—Figure 1 shows in side elevation, one form of container constructed in accordance with the present invention; Fig. 2 is a sectional side elevation, the constituent parts of the container being separated and being telescoped with respect to each other.

Referring particularly to Figs. 1 and 2, the container is shown as comprising a body denoted generally by the numeral 1. The body 1 is a composite structure and includes two frusto-conical tubular end portions denoted respectively by the numerals 2 and 3. Inserted into the larger end of the part 2 and secured therein as shown at 4 is a bilge-ring 5. Inserted into the part 3 and secured therein as shown at 6 there is a bilge-ring 7. The bilge-ring 7 is slightly smaller in diameter than the bilge-ring 5, so that the ring 7 may be inserted into the ring 5. The overlapped end of the part 3 forms a shoulder 8, against which the edge of the bilge-ring 5 abuts, when the structure is set up as shown in Fig. 1.

Caps 9 are applied to the ends of the body 1, the caps being of dish-like form and each cap being of a sufficient height so as to hold and contain a considerable amount of oil, the caps overlapping the respective end portions 2 and 3 of the body 1. The caps 9 carry ears 10 and through the ears on the respective caps may be laced in zig-zag form, a securing element in the form of a wire, cord or the like, shown at 11.

Preferably although not necessarily, the structures herein described are made of metal throughout.

Obviously, the body portion of the container may be perforated if the structure is to be employed for shipping vegetables and the like.

It will be understood readily that should the oil gravitate to the bottom of the container, the cap may be placed upon the upper end of the container and the container may be inverted, that cap which formerly constituted the bottom of the container being removed. In this manner, the oil which accumulated at the bottom of the container will leak downwardly, thus renewing the substance out of which the oil has filtered.

The constituent portions of the body 1 may be pulled apart, the smaller end of one portion being inserted into the other, the caps being telescoped and being placed within the innermost of the telescoped portions of the body.

Having thus described the invention, what is claimed is:—

In a container of the class described, a pair of bilge rings having their inner ends detachably telescoped; a pair of tubular, frusto-conical end sections into the larger extremities of which the outer ends of the

bilge rings are inserted and secured, the larger extremity of one end section constituting an abutment for the bilge ring of the other end section; caps on the smaller extremities of the end sections; and a connection uniting the caps, the connection constituting a means for holding the caps in place and a means for holding said larger extremity of one end section in abutment with the bilge ring of the said other end section.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

ISAAC H. WEBB.

Witnesses:
M. G. MAYER,
M. E. HEIDRICK.

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