March 16, 1926. 1,576,912

H. N. JAMES

LIQUID PITCHER

Filed July 31, 1925

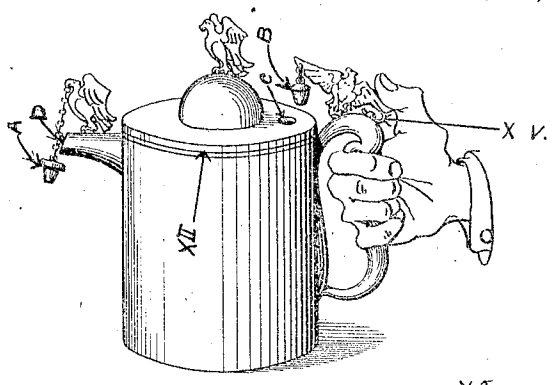


Fig. I

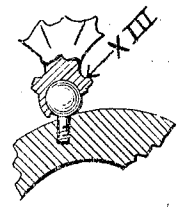


Fig. III

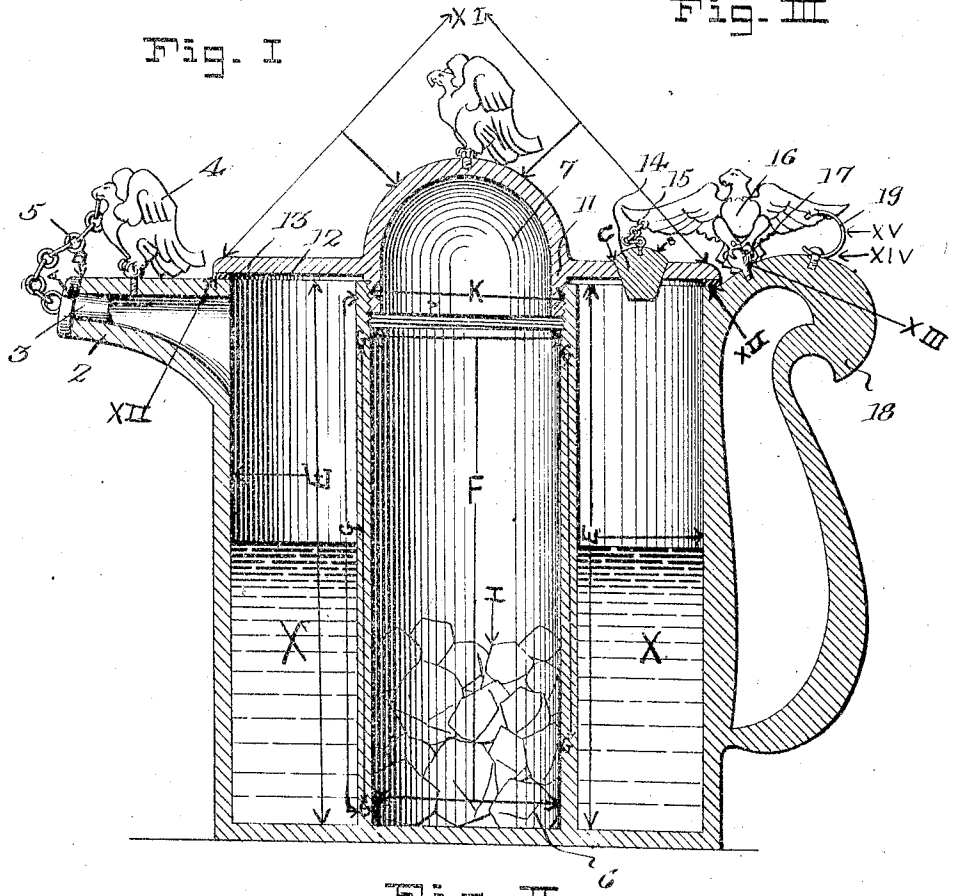


Fig. II

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INVENTOR.

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UNITED STATES PATENT OFFICE.

HENRY NEWTON JAMES, OF MIAMI, FLORIDA.

LIQUID PITCHER.

Application filed July 31, 1925. Serial No. 47,345.

To all whom it may concern:

Be it known that I, HENRY N. JAMES, a citizen of the United States, residing at Miami, in the county of Dade and State of Florida, have invented a new and useful Liquid Pitcher, of which the following is a specification.

This invention relates to containers and has special reference to a liquid pitcher.

One important object of the invention is to improve the general construction of devices of this character.

A second important object of the invention is to provide an improved arrangement of pitcher having an internal ice receiving well, the pitcher and well having a common closure by which the well may be sealed from the remainder of the pitcher and both sealed from the atmosphere.

A third important object of the invention is to provide an improved relief valve arrangement for admitting air to the pitcher when it is desired to pour off the contents.

With the above and other objects in view as will be hereinafter apparent, the invention consists in general of certain novel details of construction and combinations of parts hereinafter fully described, illustrated in the accompanying drawings and specifically claimed.

In the accompanying drawings like characters of reference indicate like parts in the several views, and:

Figure I is a perspective view of the invention.

Figure II is a section therethrough.

Figure III is a detail section showing the mounting for the stopper lever.

The container 1 here shown as a pitcher is in this instance of cylindrical form and is provided with a spout 2 on one side which may be closed by a stopper 3 attached to an ornamental Figure 4 by a chain 5.

Concentric of the outer wall of the container is a well 6 for ice and the top of this well is internally threaded to receive the hollow boss 7 of a lid 12 which fits a packing ring 13.

This lid has, opposite the spout, a frusto-conical opening to receive a plug 14 connected by a chain 15 with an ornamental Figure 16.

This figure is mounted on a ball joint 17 carried by a handle 18 on the container and the Figure 16 constitutes a lever held in normal position by a spring 19.

In use the cover is removed and ice is placed in the central well, the liquid to be dispensed being poured into the space around the well. The cover is now screwed onto the well until its rim presses the packing ring tightly against the top of the pitcher. The plugs are now inserted and in this condition the well is sealed from the atmosphere. The contents will thus keep cold for a much longer time than if exposed to normal room atmosphere. In pouring the spout plug is removed and allowed to hang. The handle is grasped and pouring accomplished in the usual way, the top plug being lifted by tilting the figure on the handle with the thumb to allow air to enter as the contents flow out of the spout.

There has thus been provided a simple and efficient device of the kind described and for the purpose specified.

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

Having thus described the invention, what is claimed as new, is:

1. In a device of the kind described, an outer container, an inner well spaced from the side wall of the container, a cover having a boss screwed to the well top and a rim fitting closely against the top of the side wall of the container, a spout at one side of the container, a handle at the opposite side of the container, said cover having a vent opening between the boss and its rim, and removable plugs fitting said spout and vent opening.

2. In a device of the kind described, an outer container, an inner well spaced from the side wall of the container, a cover having a boss screwed to the well top and a rim fitting closely against the top of the side wall of the container, a spout at one side of the container, a handle at the opposite side of the container, said cover having a vent opening between the boss and its rim, removable plugs fitting said spout and vent opening, a tilting lever mounted on top of the handle, and an operating connection between the lever and the plug in the cover.

HENRY NEWTON JAMES.