No. 673,746. Patented May 7, 1901.

V. HAPPE & F. ISRAEL.

PORTABLE VESSEL STAND.

(Application filed June 7, 1900.)

(No Model.)

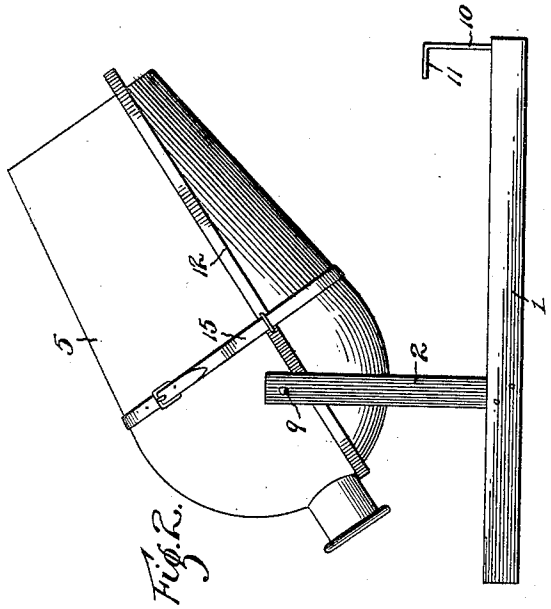


Fig. 2.

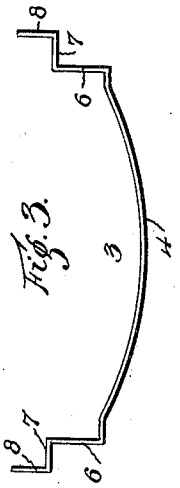


Fig. 3.

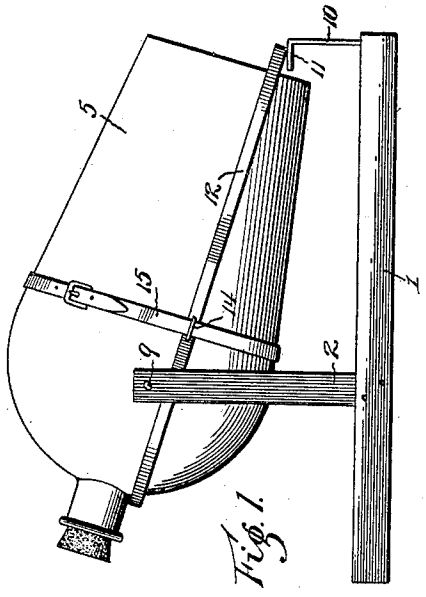


Fig. 1.

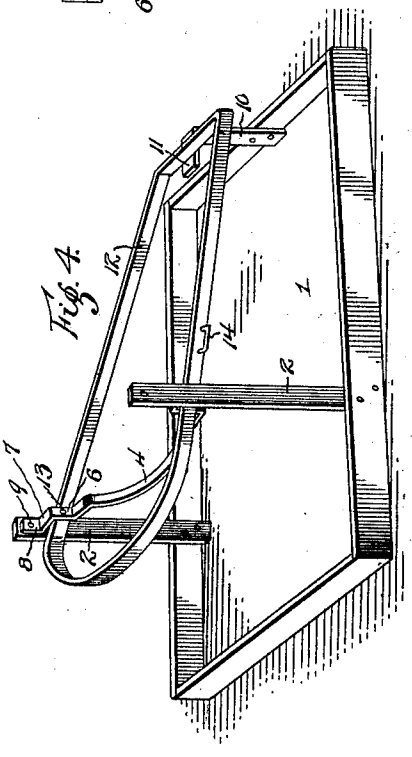


Fig. 4.

Witnesses
Ralph A. Shepard.
Claude B. Colley.

Inventors,
Victor Happe
Fannie Israel
By [signature]
Attorney

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

VICTOR HAPPE AND FANNIE ISRAEL, OF NEW ORLEANS, LOUISIANA.

PORTABLE VESSEL-STAND.

SPECIFICATION forming part of Letters Patent No. 673,746, dated May 7, 1901.

Application filed June 7, 1900. Serial No. 19,408. (No model.)

To all whom it may concern:

Be it known that we, VICTOR HAPPE and FANNIE ISRAEL, citizens of the United States, residing at New Orleans, in the parish of Orleans and State of Louisiana, have invented certain new and useful Improvements in Portable Vessel-Stands; and we do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the figures of reference marked thereon, which form a part of this specification.

This invention relates to portable vessel-stands, and has for its object to provide a device of this character of simple construction which will effectually serve the purpose for which it is designed.

The primary use of the invention is to hold and support demijohns of wine, cans of oil, or other liquid-containing vessels in such a manner as to conveniently and readily facilitate the withdrawal of the liquids therefrom.

In the drawings forming a portion of this specification, and in which like numerals of reference indicate similar parts in the several views, Figure 1 is a side elevation of the device, showing a demijohn resting in its normal position upon its support. Fig. 2 is a similar view showing a demijohn tilted to empty the liquid therefrom. Fig. 3 is a detail view of the resting or supporting member, and Fig. 4 is a perspective view showing the framework of the invention.

Referring now to the drawings, the reference-numeral 1 designates a rectangular-shaped base having standards 2 secured to its inner sides near its forward end. Extending transversely across and above the rectangular-shaped base 1 and pivotally secured to the upper extremities of the standards 2 is secured a resting or supporting member 3, comprising a curved portion 4, adapted to conform to the shape of the bottom of the vessel 5, mounted thereupon, and continuing with a vertical extension 6, and then bent at an angle to said vertical extension, as designated by the numeral 7, and terminating in a second vertical extension 8. This rest or supporting member 3 is pivotally secured at each of its ends to the upper portion of the standards 2 by means of bolts 9. Encircling the entire length of the liquid-containing vessel and embracing tightly the lower portion lengthwise thereof is provided a loop 12, which is pivotally secured at 13 to the resting or supporting member 3. This loop 12, being pivoted to the bar 3, allows a simultaneous swinging movement of these members, whereby the liquid-containing vessel is readily tilted and relieved of its contents. At the rear of the rectangular-shaped base 1, and at the center thereof, is provided an upright support 10, having its upper portion 11 extending inwardly at right angles thereto toward the front end of the device. The portion 11 immediately referred to above serves as a support upon which the rear end of the loop 12 rests to hold the liquid-containing vessel in an inclined position, as clearly illustrated in Fig. 1 of the drawings. Rigidly secured to the sides of the loop 12 and slightly in advance of its center are loops 14, through which passes the strap 15, buckled at its ends and adapted to secure the liquid-containing vessel firmly upon and within its harness heretofore described.

It will be readily seen from the foregoing that when desirous of emptying the liquid-containing receptacle of its contents or a portion therefrom it is only necessary to press downwardly on the forward end of same.

Of course it is to be understood that such changes and modifications may be resorted to in the particular embodiment of the invention within its scope without departing from the nature thereof.

Having thus described our invention, what we claim, and desire to secure by Letters Patent, is—

1. In a portable vessel-stand, the combination with a base, of standards mounted thereon, a supporting-bar connecting said standards and pivotally secured thereto, a receiving and embracing loop pivoted in advance of its center to said supporting-bar, an upright support having its upper portion bent at an angle thereto and secured to the rear of said base, upon which said loop is adapted to rest in an inclined position, and said pivotal connections of the supporting-bar and embracing loop being such as to allow both the latter elements a swinging movement.

2. In a portable vessel-stand, the combination with a base, of standards mounted thereon, a supporting-bar connecting said standards and pivotally secured thereto, a loop pivoted to said supporting-bar, and adapted to receive and embrace a liquid-containing receptacle, a loop secured to each side of the first-mentioned loop, a strap passing through the last-mentioned loops and buckled around said liquid-containing vessel and said pivotal connections of the supporting-bar and the first-mentioned loop being such as to allow both the latter elements a swinging movement.

In testimony whereof we affix our signatures in presence of two witnesses.

VICTOR HAPPE.
FANNIE ISRAEL.

Witnesses:
ARTHUR D. DUMAINE,
WARREN B. SEYMOUR.