

W. SCHWARTZ.
Beer-Cooler.

No. 227,450.

Patented May 11, 1880.

FIG. 1.

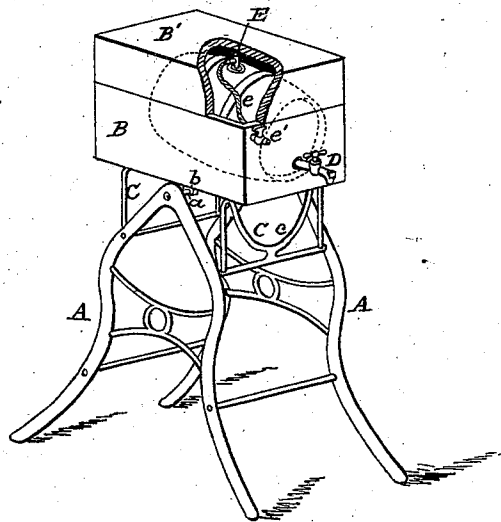
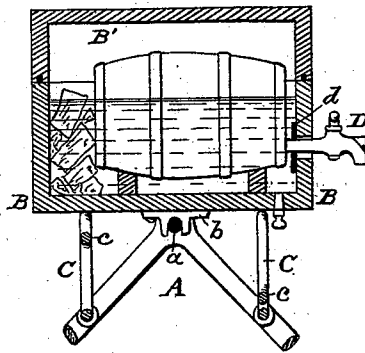


FIG. 2.



ATTEST:

Robert Buans.
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INVENTOR:

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UNITED STATES PATENT OFFICE.

WILLIAM SCHWARTZ, OF ST. LOUIS, MISSOURI.

BEER-COOLER.

SPECIFICATION forming part of Letters Patent No. 227,450, dated May 11, 1880.

Application filed August 25, 1879.

To all whom it may concern:

Be it known that I, WILLIAM SCHWARTZ, of the city of St. Louis, in the State of Missouri, have invented certain Improvements in Beer-Keg Receptacles; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings.

In the drawings, Figure 1 is a perspective view, showing my invention arranged for summer use. Fig. 2 is a detail section of same.

A is a stand, of any suitable form and construction, to the top of which is pivoted the box or receptacle B, for containing the keg of beer, by means of a pivot-rod, *a*, which is engaged by the bearing-pieces *b* on the bottom of the receptacle. C are braces or supports pivoted or secured to the stand A, and which engage under the receptacle to hold it in proper horizontal, or nearly horizontal, position. These supports are pivoted so that they can be swung from under the receptacle, so that it can be tilted forward in drawing the last portion of beer from the keg, and in removing an empty keg and replacing it with a fresh one.

The receptacle B is made water-tight by a lining of copper or zinc, and is provided with a hinged cover, B', and an opening in front for the passage of the beer-faucet D, this opening being provided with a sheet-rubber gland, *d*, to prevent leakage of water around the faucet.

E is a tubular vent-plug, which is driven into the bung of the keg, its bore being connected, by a rubber or other flexible tube, *e*, to the cock or valve *e'*, outside the receptacle, by which the entrance of air into the keg is regulated and controlled without the necessity of opening the receptacle.

The advantages of my improved construction are: The keg, being surrounded by ice-cold water, has its contents kept much cooler and fresher than can be done with the ordinary refrigerator, and with a great deal less ice, owing to the fact that there is no circulation of warm air around the keg, the box or receptacle being made as near air-tight as possible by a rubber packing at its cover-joint and rubber gland at its faucet-opening.

The air-vent device E *e*, being controlled by its valve *e'*, will be shut when the beer is not running, so as to keep all the gas in the beer, and thereby cause it to keep fresh and sweet for several days.

The box or receptacle, being hung at its center on the frame A, can be easily handled in getting all the beer out of the keg and in putting in a fresh keg or removing an empty one.

The box or receptacle need only be opened when putting in a fresh keg.

In the drawings I have shown the receptacle arranged to hold a single keg of beer; but it is evident that by merely increasing its width it can be made to hold two kegs.

Having thus fully described my invention, what I claim is—

The beer-keg receptacle B, in combination with and pivoted to the stand A, having hinged supports C, as and for the purpose set forth.

Witness my hand this 21st day of August, 1879.

WILLIAM SCHWARTZ.

Witnesses:

ROBERT BURNS,
L. P. TRACY.