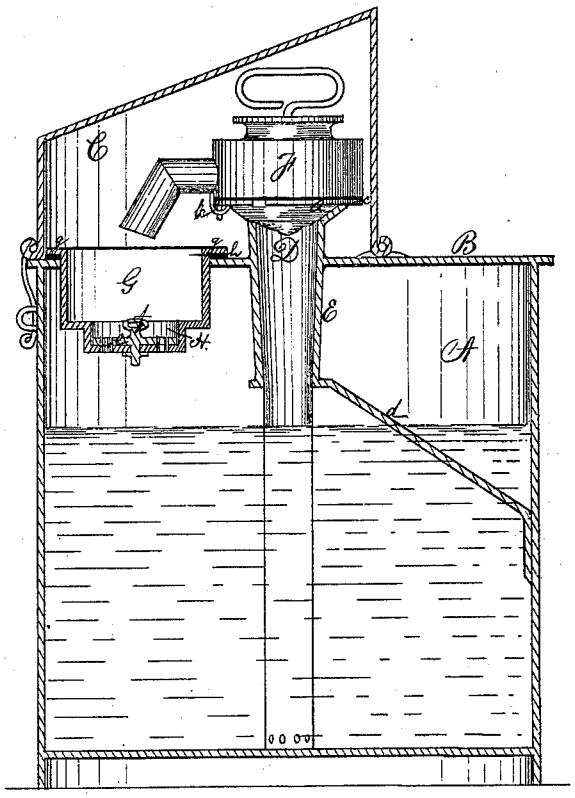
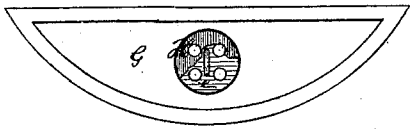
JACOB BORN.

Oil-Cans.

No. 131,495. Patented Sep. 24, 1872.





WITNESSES.

H. N. Jenkins

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UNITED STATES PATENT OFFICE.

JACOB BORN, OF NEW ORLEANS, LOUISIANA.

IMPROVEMENT IN OIL-CANS.

Specification forming part of Letters Patent No. **131,495**, dated September 24, 1872.

To all whom it may concern:

Be it known that I, JACOB BORN, of the city of New Orleans and State of Louisiana, have invented a new, useful, and Improved Oil-Can; and I hereby declare the following to be a full, clear, and exact description of the same, reference being had to the drawing hereto annexed, which constitutes a part thereof.

My improvement relates to an oil-vessel or can which is designed to be useful for the purposes of retaining all kinds of volatile or evaporating oil or fluids free from unnecessary exposure to atmospheric or other injurious influences, while, at the same time, it may be conveniently accessible for the purposes of consumption or for retailing to purchasers, as such fluids are usually retailed in the ordinary manner.

For the successful accomplishment of the above desirable results I employ the upright cylindrical vessel A, which is provided with a primary permanent cover, B, and likewise with a secondary hinged cover, C. The said cylindrical vessel A is furthermore provided with the pump D, the barrel of which is made to pass through the sleeve E inserted in and through the permanent cover B aforesaid and to rest upon the bottom of the said vessel A. The chamber F of this pump also rests upon the collar *a* of the aforesaid sleeve E, and it is held thereto by means of the bayonet-fastening or lug *b* engaging the flange *c*. The lower extremity of the sleeve E is furthermore secured rigidly in position and from unnecessary vibration by the brace *d*, which connects it with the side of the vessel A, as is clearly shown upon the drawing. An important and essential feature of my improvement is the segmental removable tray G placed within an opening in the cover B. The floor of this tray is provided with a recessed shallow cup, H, the bottom of which is perforated, as shown. These perforations or openings may be opened or closed to the end of allowing any accumulation of oil therein to pass into the vessel A, or for the purposes of ventilation, to secure a free operation of the pump by means of the perforated valve-plate *e*, operated by the stem *f* attached thereto. The detachable tray G, being provided with a flange, *g*, resting upon the cover B, is made air-tight in connection with the said cover B by means of the rubber *h*, or its equivalent. The connection between the chamber F of the pump and the collar *a* of the sleeve E is also made air-tight by means of rubber or other equivalent packing.

For the purpose of filling my can I have only to remove the tray G, which is easily done, and when the can is filled with the oil or other fluid the tray G may be as conveniently replaced, as will be perceived by a slight examination of its construction. The oil is withdrawn from the vessel A by means of the pump.

I usually construct my can of galvanized iron or tin, but it is evident it may be constructed of any suitable material.

Having described my invention, what I desire to secure by Letters Patent is the following claim:

1. The detachable segmental flanged tray G, having the rubber *h* and provided with the recessed perforated cup H, valve-plate *e*, and stem *f*, for the purposes described.

2. The sleeve E, brace *d*, pump F, collar *a*, and packing or washer *c*, when the same are combined and arranged as described.

J. BORN.

Witnesses:

L. J. OLMSTEAD,

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