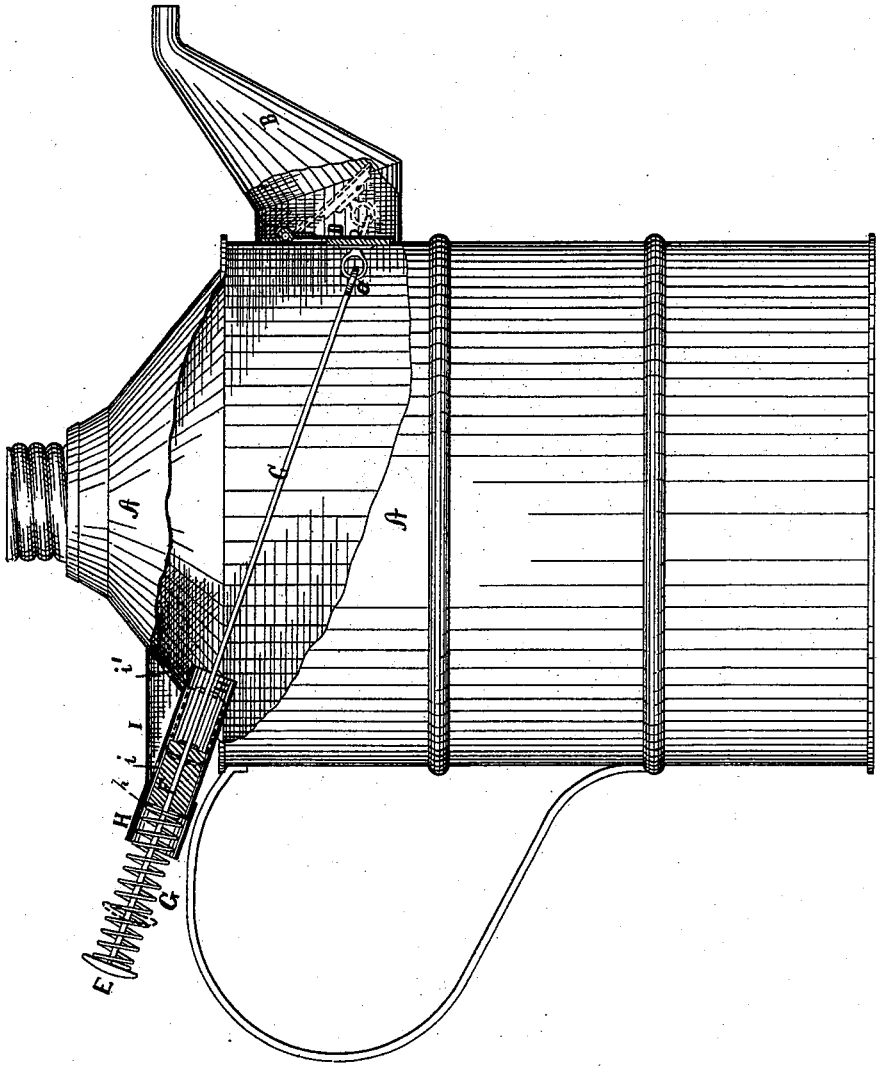
T. MORAN.
Oil-Can.

No. 209,578. Patented Nov. 5, 1878.



WITNESSES

Jas. D. Miller.
Jno. D. McFarland.

INVENTOR

Thomas Moran
by Jno. K. Wallock
atty

UNITED STATES PATENT OFFICE.

THOMAS MORAN, OF ERIE, PENNSYLVANIA, ASSIGNOR OF ONE-HALF HIS RIGHT TO ALFRED MURPHEY, OF SAME PLACE.

IMPROVEMENT IN OIL-CANS.

Specification forming part of Letters Patent No. **209,578**, dated November 5, 1878; application filed January 21, 1878.

To all whom it may concern:

Be it known that I, THOMAS MORAN, of Erie, in the county of Erie and State of Pennsylvania, have invented a new and useful Oil-Can; and I do hereby declare the following to be a full, clear, and exact description thereof.

My invention consists in an improved device for regulating the discharge from a common petroleum-oil can.

My device is shown in the accompanying drawing (which is a side elevation of an oil-can, with parts removed, so as to show my device) as follows:

A is the can and B is the spout. Located in the spout and against the side of the can is a valve, D. This is a common hinged valve, and has its seat on the side of the can. Connecting with this valve is a rod, C, which connection is made by an eye or link joint at *o*. This rod passes out at the other side of the can above the handle, where it is provided with a thumb-piece, E. Surrounding the rod C at the point where it passes out of the can is the tube H. Within this tube is a disk, *h*, which on one side serves as a seat for the spring G and on the other side as a seat for the cork or valve F, which is attached to the rod C. This tube H is also provided with a vent-hole, *i*, which enters a vent-chamber, I, and there is also a vent, *i'*, from this chamber into the can. The spring G serves to keep the valve D shut. This is the position shown by full lines in the drawing. When the parts are in this position there is no escape from the can. The valve D closes the passage into the spout, and the valve F closes the passage through the tube H, and also the vent *i* in the tube.

When the can is turned up for filling a lamp the thumb is pressed on the thumb-piece E. This throws the parts into the position shown by dotted lines. The valve D is thrown open, and the valve F is moved down the tube far enough to admit a passage of air through the disk *h*, vent *i*, vent-chamber I, and second vent, *i'*, into the can, and a free flow of oil through the spout is had. As soon as the thumb is removed from the piece E the valves are closed by the action of the spring and the can is completely sealed.

What I claim as new is—

The combination, with an oil-can, of the valve D, hung within the spout, the direct connecting-rod C, the spring G, tube H, valve F, vents *i i'*, and vent-passage I, said parts being arranged and operating substantially as and for the purposes mentioned.

In testimony whereof I, the said THOMAS MORAN, have hereunto set my hand.

THOMAS MORAN.

Witnesses:

JNO. K. HALLOCK,

JNO. D. MCFARLAND.