(Model.)

E. McG. TURNER.

OIL CAN.

No. 291,962. Patented Jan. 15, 1884.

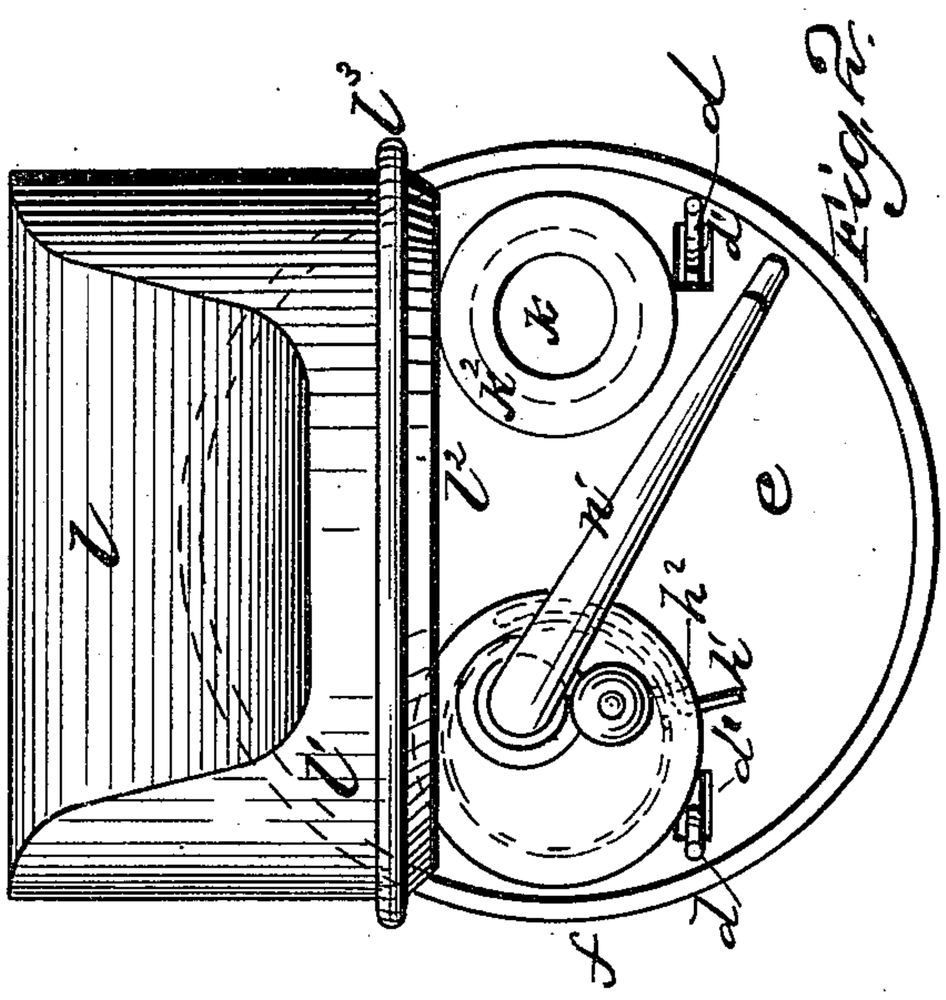

Fig. 1.

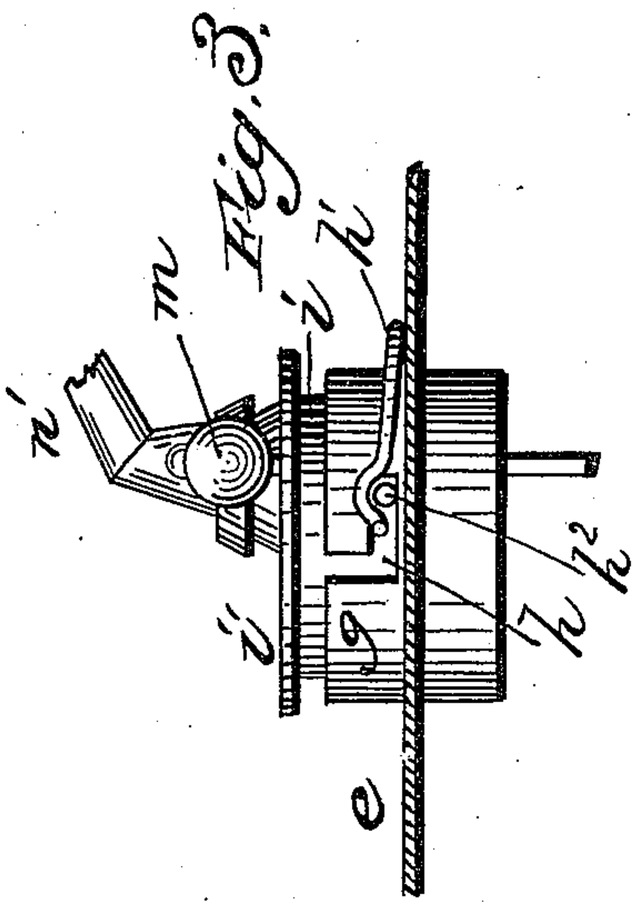

Fig. 2.

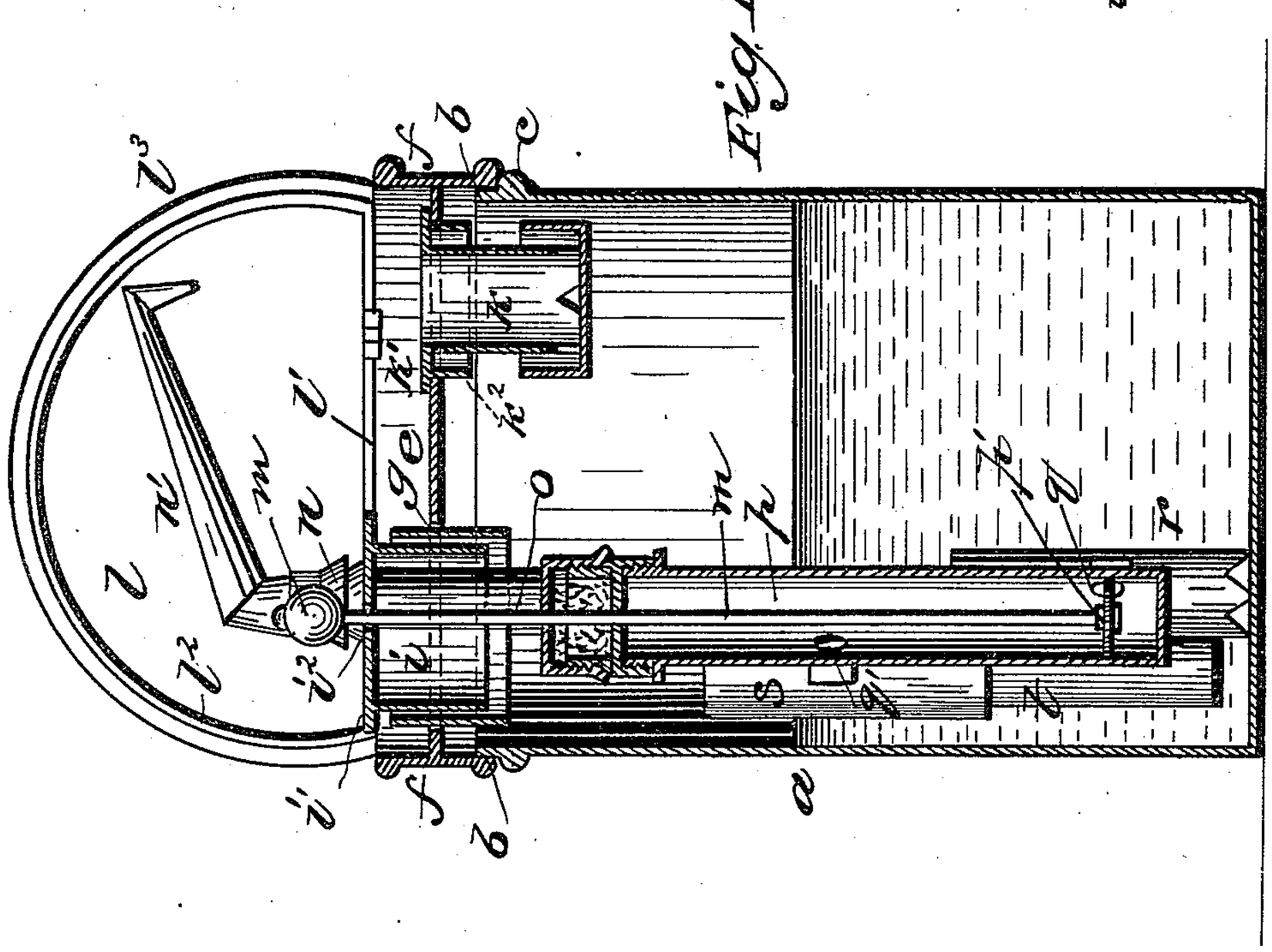

Fig. 3.

WITNESSES

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UNITED STATES PATENT OFFICE.

EDWARD McG. TURNER, OF KNOXVILLE, TENNESSEE.

OIL-CAN.

SPECIFICATION forming part of Letters Patent No. 291,962, dated January 15, 1884.

Application filed September 17, 1883. (Model.)

To all whom it may concern:

Be it known that I, E. McG. TURNER, a citizen of the United States, residing at Knoxville, in the county of Knox and State of Tennessee, have invented certain new and useful Improvements in Oil-Cans; and I 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 letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a representation of a vertical sectional view of the can and pump. Fig. 2 is a plan view, showing the hood open; and Fig. 3 is a detail view.

This invention has relation to oil-cans; and it consists in the construction and novel arrangement of devices, as will be hereinafter fully described, and particularly pointed out in the claim appended.

Referring by letter to the accompanying drawings, *a* designates the body of the can, having the vertical rim-flange *b* and the annular shoulder *c*.

To the inside of the can-body are secured the two springs *d d*, which extend above the mouth of the can-body and pass through slots *d' d'* in the tray *e* and hold the tray *e*, with its rim-belt *f*, in place upon the flanged shoulder of the can-body. A collar, *g*, is secured in an opening, *g'*, in the bed of the tray. The collar *g* is provided in its upwardly-projecting portion with a bayonet-slot, *h*, and a spring, *h'*, to engage the stud h^2 on the pump-sleeve *i*, which fits into the collar *g*. The tray *e* is also provided with an opening for a cup, *k*, provided with a flange, *k'*, and rim-flange k^2, by which it may be firmly and tightly secured in place in its opening. A hood, *l*, is hinged to a shoulder, *l'*, of the tray on a chord-line of the rim-belt *f*, and has a depending rim-flange, l^2, and a shoulder, l^3, to cause it to form a tight joint with the rim-belt *f*. The pump-sleeve *i* is provided with a cap, *i'*. The sleeve *i* extends down through the collar *g*, and the flange of the cap *i'* rests on the top edge of the collar *g*. The cap *i'* is provided with a hole, i^2, through which the plunger-rod *m* passes. The cap *i'* has also a hollow externally-threaded screw-seat, *n*, to which the spout *n'* may be attached, as shown, or it may be permanently soldered thereto, or in any other suitable manner. The pump-stock passes through an opening in the sleeve-cap *i'* under the screw-seat of the spout. *p* designates the chamber in which works the plunger.

The bayonet-fastening at the pump-sleeve and collar with a spring enables me to remove the pump from the tray and can-body when desired.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

In an oil-can, the combination, with the can-body having internal spring-fastenings projecting above its mouth, and the slotted removable tray having a collar provided with a spring, a trap-cup, and the rim-belt, of a removable pump connected to the spring-collar in the tray and provided with a filling-spout, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

EDWARD McG. TURNER.

Witnesses:
JNO. W. GREEN,
J. W. CALDWELL.