

E. R. WEBER.
Watchmaker's Oil-Cup

No. 200,883.

Patented March 5, 1878.

Fig. 1.

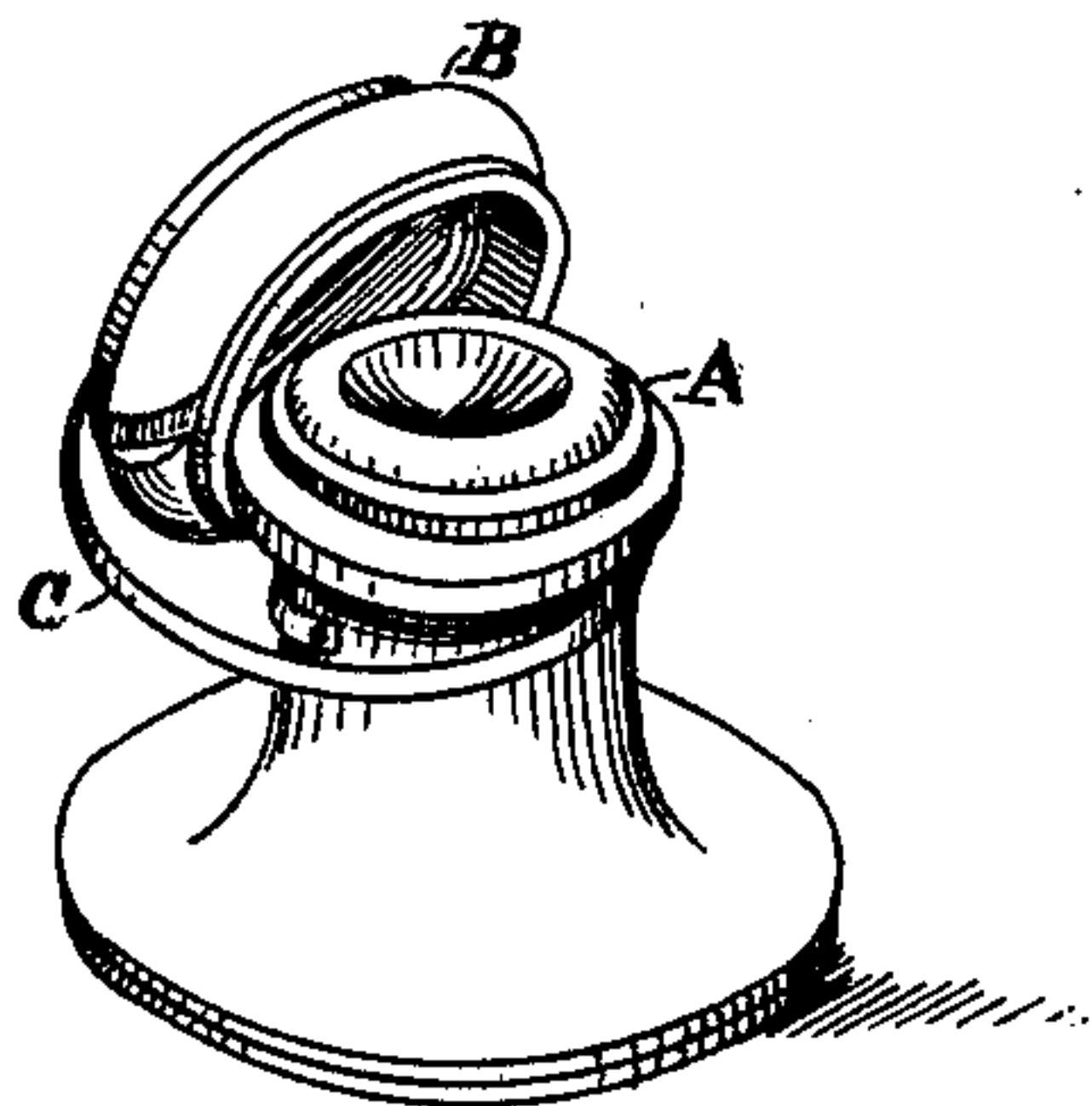
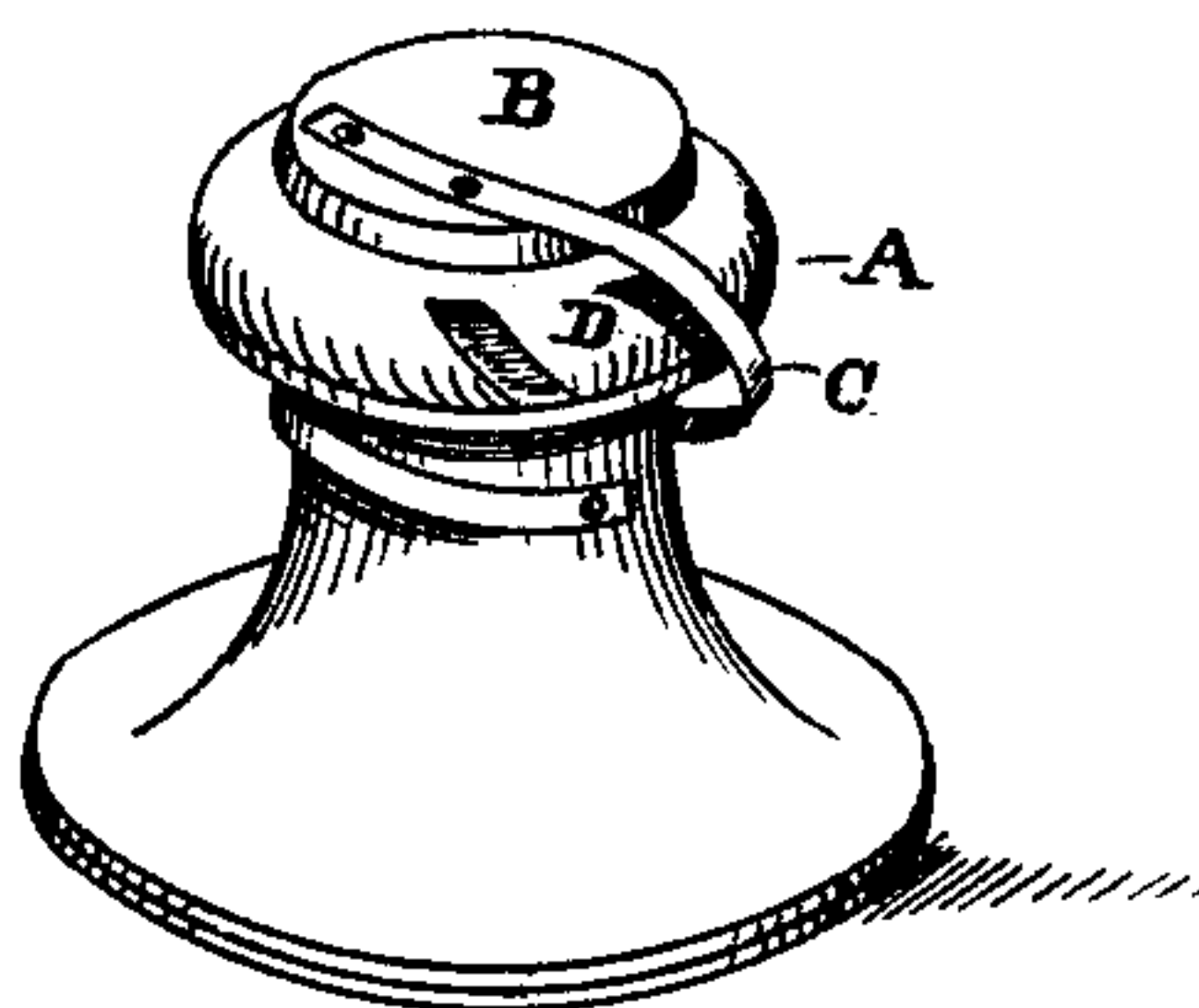


Fig. 2.



Witnesses

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UNITED STATES PATENT OFFICE.

EUGENE R. WEBER, OF SAN FRANCISCO, CALIFORNIA.

IMPROVEMENT IN WATCH-MAKERS' OIL-CUPS.

Specification forming part of Letters Patent No. **200,883**, dated March 5, 1878; application filed September 10, 1877.

To all whom it may concern:

Be it known that I, EUGENE R. WEBER, of the city and county of San Francisco and State of California, have invented an Improved Watch-Maker's Oil-Cup; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawings.

My invention relates to an improvement in watch-makers' oil-cups; and it consists in attaching the cup lid or cover to the cup by a spring, so that the cover may be easily slipped on or off by a simple movement of the thumb and finger.

In the accompanying drawings, Figures 1 and 2 are perspective views, showing the lid on and off of the cup.

Let A represent the cup containing the oil, and B its lid or cover. The cover fits securely onto the cup, and is attached to it by a spring, C. The spring C is secured at one end to the top of the cover by one or more screws, and extends in an oblique direction through a slot or groove, D, in the side of the cover, encircling the cup, as shown, being secured to the side of the cup by a screw.

When it is desired to remove the cover to reach the oil the operation will be as follows: The cup stands on the bench with its front toward the workman, who, with his thumb and third finger on the base of the cup, holds it, while the forefinger slips the cover off to the back side of the cup, where it is held by the

spring C, which holds the cover constantly against the cup and in connection with it.

When it is desired to replace the cover the operation is the same, the spring, with a slight touch on the cover with the forefinger, throwing the cover securely in place.

The advantages of my invention will be readily seen by all familiar with the uses of a watch-maker's oil-cup. The oil must be kept absolutely free from dust and dirt, in order to be suitable for use; and with the ordinary form of lid, which is easily knocked off the cup, and is very apt to be mislaid and lost, the oil is frequently rendered unfit for use by the dirt which accumulates in it when the cover is left off for any length of time.

By my invention these objections are entirely overcome, and any annoyance from the cover being lost or mislaid is prevented, as the lid is always attached to the cup.

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

The combination, with the cup A and its cover B, of the spring C, encircling the cup and secured thereto and to the cover, substantially as herein shown and described.

In witness whereof I have hereunto set my hand and seal.

EUGENE RUDOLPH WEBER. [L. S.]

Witnesses:

JOSEPH A. BAYLESS,
FRANK A. BROOKS.