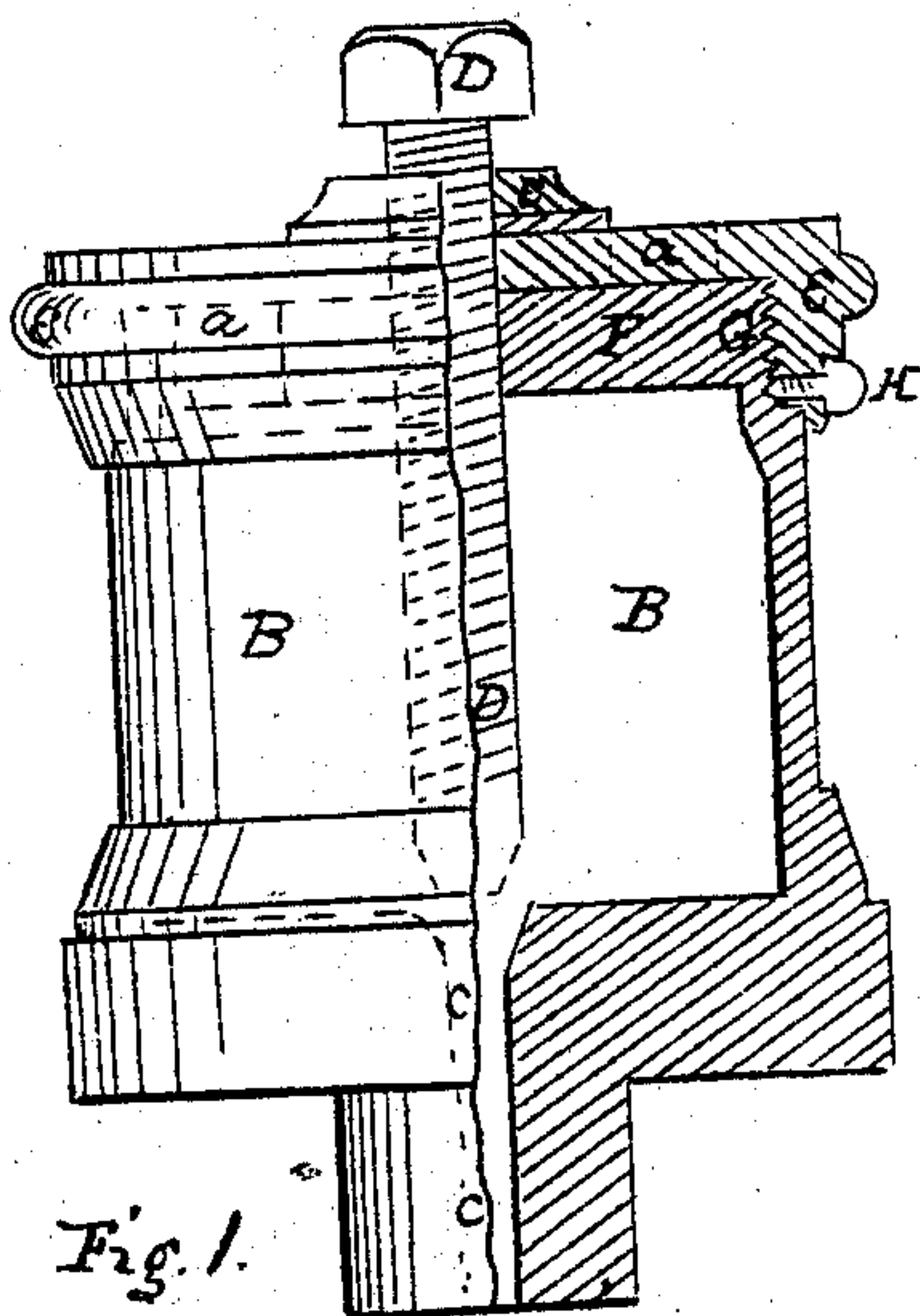
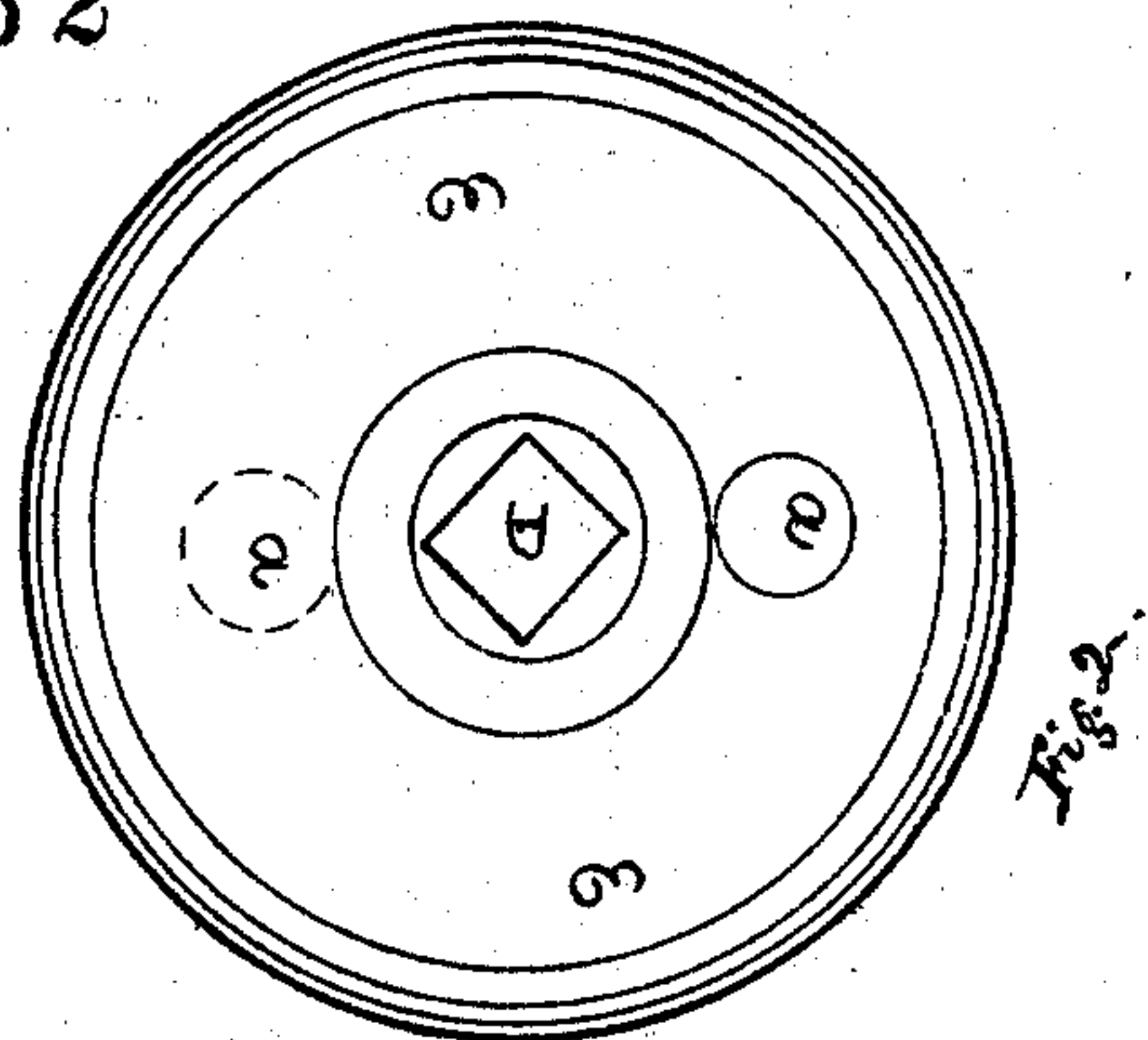


*Morris Sellers' Improvements
in
Lubricating Oil Cups.*

71332

PATENTED

NOV 26 1867



*Witnesses
Coleman Sellers
J. H. Rogers & Co.*

*Inventor
Morris Sellers*

United States Patent Office.

MORRIS SELLERS, OF KEOKUK, IOWA.

Letters Patent No. 71,332, dated November 26, 1867.

IMPROVEMENT IN LUBRICATORS FOR JOURNALS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, MORRIS SELLERS, of Keokuk, in the county of Lee, and State of Iowa, have invented an Improvement in Lubricating Oil-Cups; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the attached drawings, making a part of this specification, of which—

Figure 1 is an elevation partially in section.

Figure 2 is a plan—

Similar letters in each referring to similar parts.

The object of my invention is to so arrange the parts of a lubricating oil-cup that the flow of oil may be regulated, and the feed-hole or opening through which the cup is replenished so made as to be readily opened and closed.

The nature of my invention consists in arranging a fine-threaded screw-plug to regulate the flow of oil, and in screwing on a cap which, when partially unscrewed, brings two holes opposite, but when screwed down tight covers the lower hole, thus closing the cup.

In order that my invention may be fully understood in reference to its mode of operation, I will now proceed to explain it in detail.

Fig. 1 is the cup, with chamber B filled with oil through holes *a a*, and discharged on the parts through feed-hole C, which discharge is regulated by conical plug D fitting into conical seat in C, and passing through outer cover E, and screwing through inner cover F, by which means it is raised or lowered, to contract or enlarge the opening in C, thereby allowing a greater or less flow of oil on the parts to be lubricated, and from its application and position being always easy of access to the operator, and best adapted for the uses and purposes as specified. Fig. 2 is the plan of revolving cap or cover E, which is screwed down on inner cover F by means of screw-thread G, by which means a tight joint is effected and the oil not allowed to be thrown out by the motion of the machinery to which it is attached, while from its construction it can be easily opened by unscrewing until it is arrested by set-screw H, which, working in a groove, will not allow the cover to be turned back but a certain distance, when the holes *a a* will be opposite, and the cup open.

I know that holes have been opened and closed by sliding or revolving covers and feeds regulated by conical plugs; but

What I claim to be new, and desire to secure by Letters Patent, is—

The conical plug D, in combination with the screw-closing cap E, substantially as described, and for the purposes specified.

MORRIS SELLERS.

Witnesses:

COLEMAN SELLERS,
CHAS. E. PANCOAST.