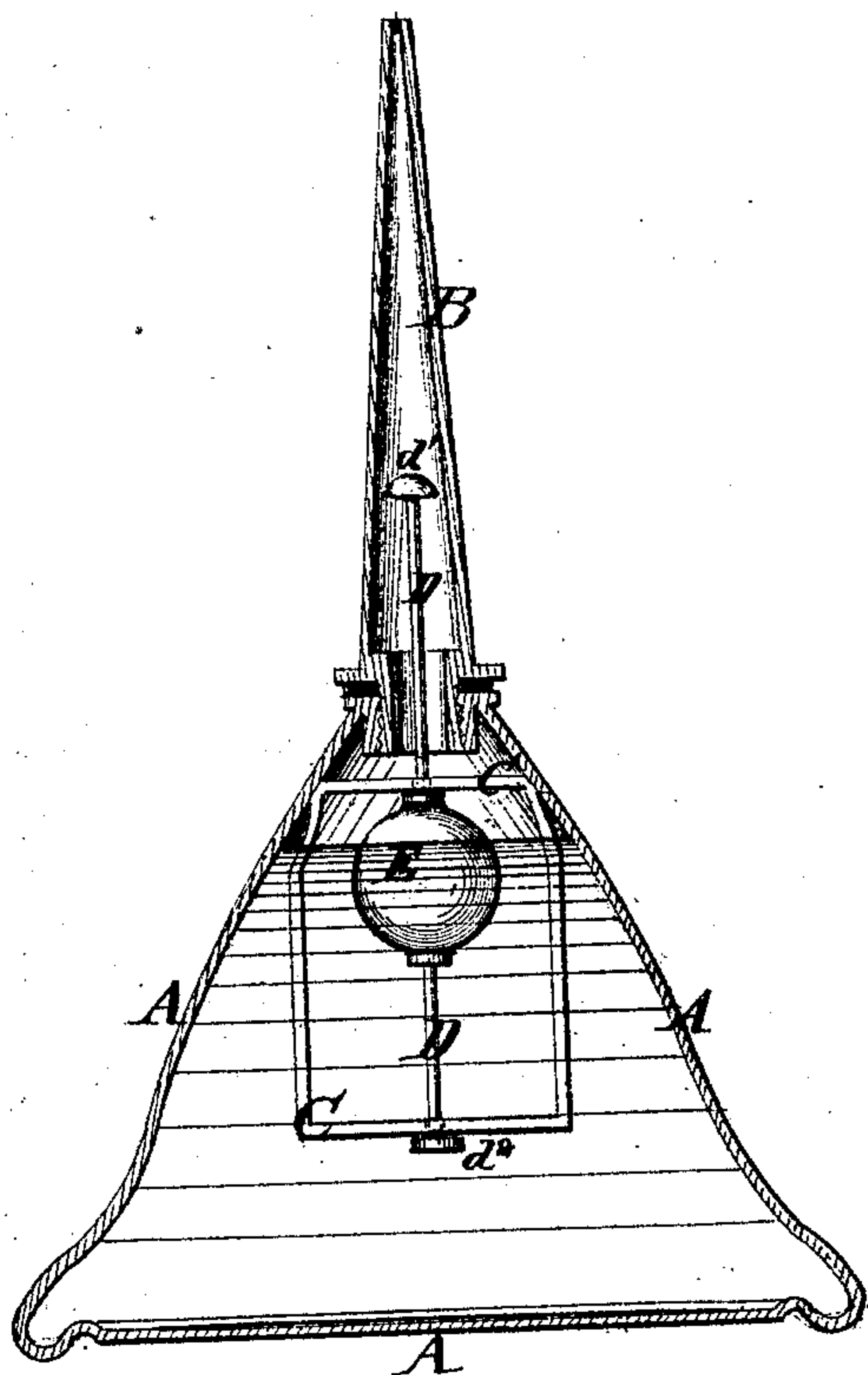


F.W. Read, Oil Cans.

No. 121,813.

Patented Dec. 12, 1871.



Witnesses:

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UNITED STATES PATENT OFFICE.

FREDRIC W. READ, OF MARQUETTE, MICHIGAN.

IMPROVEMENT IN OIL-CANS.

Specification forming part of Letters Patent No. 121,813, dated December 12, 1871; antedated December 9, 1871.

To all whom it may concern:

Be it known that I, FREDRIC W. READ, of Marquette, in the county of Marquette and State of Michigan, have invented a new and useful Improvement in Oil-Cans; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which the figure is a detail sectional view of an oil-can to which my improvement has been attached.

My invention has for its object to furnish an improved attachment for oil-cans which shall be so constructed as to rise above the mouth of the can when the can becomes nearly full so as to indicate the progress of the filling, to prevent the overflowing of the oil, which is the usual indication that the can is full; and it consists in the device constructed as hereinafter more fully described.

A is the body of the can, into the mouth of which is screwed the nozzle B in the ordinary manner. C is a small frame, made rectangular or nearly so in form, and the upper part of which is soldered to the upper part of the interior of the body A, directly beneath the mouth of said body. D is a rod passing vertically through the top and bottom bars of the frame C, so that, when the rod is raised, the upper end of the said rod may

project above the mouth of the can. To the upper end of the rod D is attached a small cap, d^1 , to enable the upper end of the rod to be more conveniently seen, and which may also close or partially close the spout of the supply-can, and wholly or partially interrupt the flow of the oil. Upon the lower end of the rod D is placed a disk, d^2 , to prevent the bottom of the body A from being injured by the end of the said rod, should they come in contact. E is a small float or ball, made of cork or other suitable material, of sufficient lightness to float in oil, and which is attached to the rod D in such a way as to carry the rod D with it in its movements. The cap d^1 of the rod D should be made so much smaller than the interior of the part of the nozzle B through which it moves that it will not interrupt the outflow of the oil through said nozzle when the can is being used.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

The ball or float E, rod D d^1 d^2 , and frame C, in combination with the body and nozzle of an ordinary oil-can, substantially as herein shown and described, and for the purpose set forth.

FREDRIC W. READ.

Witnesses:

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