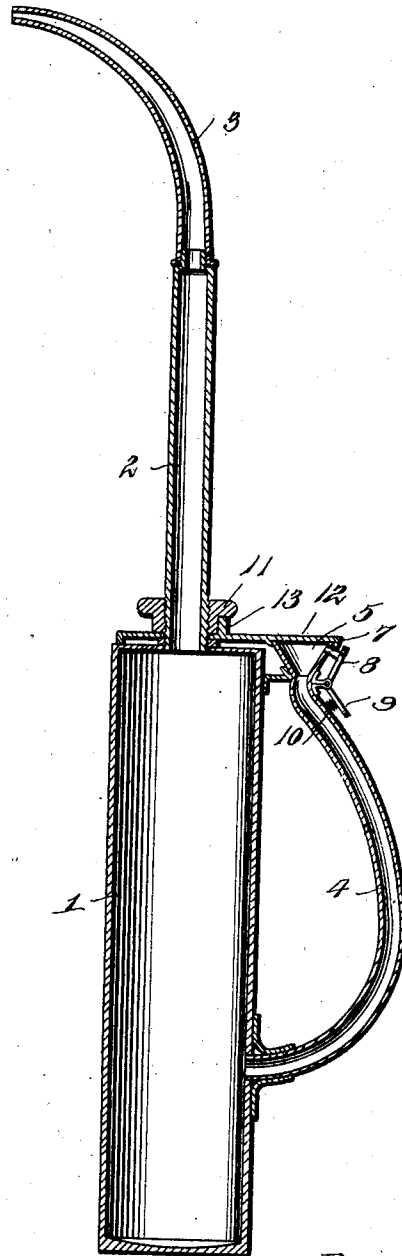


No. 830,422.

PATENTED SEPT. 4, 1906.

P. EPPERSON.
OIL CAN.

APPLICATION FILED JAN. 28, 1905.



WITNESSES:

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PERRIN EPPERSON, OF BELT, MONTANA.

OIL-CAN.

No. 830,422.

Specification of Letters Patent.

Patented Sept. 4, 1906.

Application filed January 28, 1905. Serial No. 243,094.

To all whom it may concern:

Be it known that I, PERRIN EPPERSON, a citizen of the United States, residing at Belt, in the county of Cascade and State of Montana, have invented new and useful Improvements in Oil-Cans, of which the following is a specification.

This invention relates to oil-cans, and has for its objects to produce a simple inexpensive device of this character which may be readily filled and from which oil may be freely discharged in uniform quantities and one wherein leakage of oil from the can is in practice wholly precluded.

A further object of the invention is to provide an oil-can having a filling tube or duct designed to perform the additional function of a handle for manipulating the can.

To these ends the invention comprises the novel features of construction and combination of parts fully hereinafter described.

In the accompanying drawing, the figure is a central longitudinal section of a can embodying the invention.

Referring to the drawing, 1 designates a can having a discharge-spout 2, provided with a removable discharge-nozzle 3, the can-body 1 and spout 2 being preferably made integral, to thereby obviate leakage of oil from the can, while the nozzle 3 may be readily removed for purposes of cleaning the same.

Attached to and communicating at its lower end with the body of the can through the side wall of the latter is a filling tube or duct 4, preferably curved outwardly and upwardly, as shown, to constitute a handle and provided at its upper end with an enlarged mouth or funnel 5. The funnel 5, which permits ready introduction of oil into and through the duct 4, has formed through its side wall a vent-opening 7, normally closed by a valve 8, carried at one end of the pivoted lever 9, the other end of which constitutes a thumb-piece to be conveniently engaged by the operator for manipulating the valve to open the vent during the operation of discharging oil from the can, there being arranged beneath the thumb piece or portion of the lever a spring 10, serving to maintain the valve 8 normally closed.

The discharge-spout 2 is externally thread-

ed near its juncture with the body of the can and has tapped thereon a bearing-nut 11, designed to retain in place a cap or closure 12 for normally closing the upper end or mouth of the duct 4, this cap or closure being provided with a perforated extension designed to engage the spout 2 and having a projection or lug 13 to be acted upon by the head of the nut 11 in pressing the cap securely over the mouth of the duct.

In practice to open the duct the nut 11 is partly unscrewed, thereby permitting the closure to be turned laterally, whereby oil may be introduced into the mouth or funnel 5 and pass through the duct 4 to the can, and after the latter has received a sufficient quantity of oil the cap is again replaced, when escape or leakage of the oil from the can, except through the discharge-spout 2, will obviously be wholly precluded. To discharge the oil, the can is tilted as usual and the thumb-piece or lever manipulated for opening the air-vent 7, which of course permits air to enter the can and feed the oil therefrom, it being apparent that the discharge of oil may be in this manner readily controlled by means of the valve 8.

It is apparent from the foregoing that there is produced a simple device admirably adapted for the attainment of the ends in view, it being understood that minor changes in the details herein set forth may be resorted to without departing from the spirit of the invention.

Having described the invention, what is claimed as new is—

An oil-can having a discharge-spout, a filling-duct constituting a handle for the can and terminating at its upper end in an open mouth, a horizontally-movable closure pivoted on the spout and adapted to fit over said mouth, a bearing-nut tapped onto the spout over the closure, and a projecting bearing portion provided on the latter and designed to bear beneath the head of the nut.

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

PERRIN EPPERSON.

Witnesses:

GEO. J. SNOOK,
L. D. PENROSE.