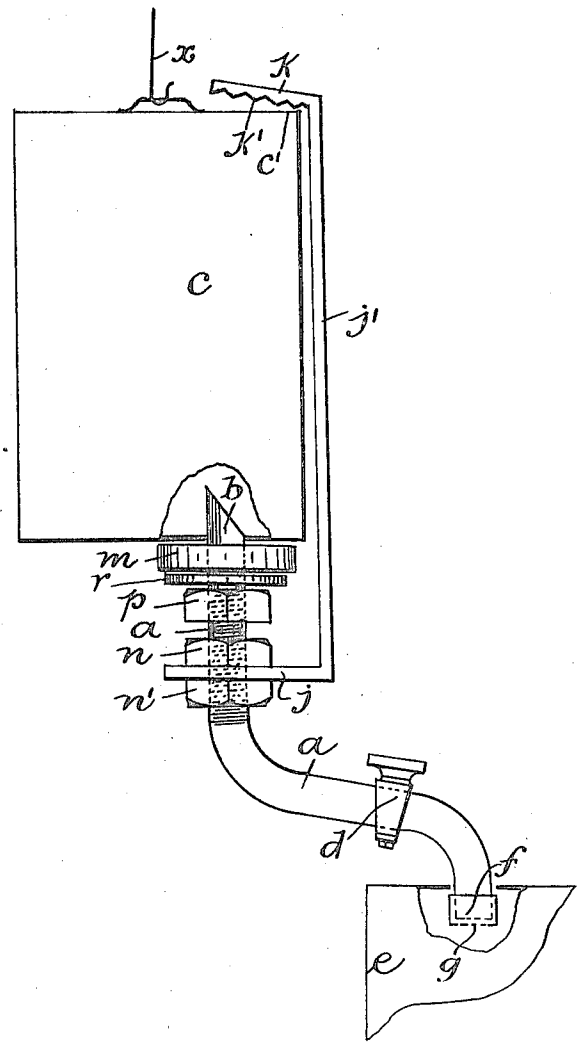
D. O'CALLAGHAN.

POUR OUT DEVICE FOR PETROL AND LIKE CANS.

APPLICATION FILED JAN. 17, 1918.

1,293,522. Patented Feb. 4, 1919



Witnesses:

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UNITED STATES PATENT OFFICE.

DENIS O'CALLAGHAN, OF SUBIACO, WESTERN AUSTRALIA, AUSTRALIA.

POUR-OUT DEVICE FOR PETROL AND LIKE CANS.

1,293,522. Specification of Letters Patent. Patented Feb. 4, 1919.

Application filed January 17, 1918. Serial No. 212,276.

To all whom it may concern:

Be it known that I, DENIS O'CALLAGHAN, a subject of the King of Great Britain, and residing at 111 Churchill avenue, Subiaco, Western Australia, Commonwealth of Australia, have invented certain new and useful Improvements in Pour-Out Devices for Petrol and like Cans, of which the following is a specification.

This invention provides an effective and wasteless device for pouring out or decanting liquids from the bulk and is principally for use in filling the tanks of motor cars direct from the petrol can. It is obvious that the device is applicable for all uses where it is desired to decant liquids from the bulk in a convenient and wasteless manner.

The device is adapted to be quickly and tightly squeezed or sprung home in a self gripping manner on the can and also to be easily detachable therefrom. The construction and use of the invention will be explained with the aid of the annexed drawing which shows the device in position for use on the petrol can from which the petrol is desired to be poured direct into the tank of the motor car.

The drawing represents a side elevation of a can and a portion of a tank broken away in parts and showing the improved device applied thereto. The device comprises a discharge pipe *a* made with a spearheaded inlet mouth *b* adapted to pierce or penetrate the petrol can *c* and preferably at a bottom corner of the can as shown. This discharge pipe *a* is provided with a turn off tap *d* and is suitably bent in order to adapt the same for entrance into the petrol tank *e* of the motor car and the exit mouth *f* of said pipe is provided with a removable wire gauze strainer *g*. If desired, a flexible rubber pipe may be attached to the end of the pipe *a* so as to convey the petrol to the carbureter in the event of the tank becoming injured or leaky.

The pipe *a* is suitably held in position on the rectangular inturned end *j* of the holder or yoke j^1 whose head end is inturned at an obtuse angle, as at *k;* said inturned end *k* being serrated on its underside k^1 in order to effect a better grip on the top rim or edge c^1 of the can *c* when being sprung thereon. Surrounding the inlet mouth *b* of the pipe *a* I employ a sealing rubber or leather washer *m* and a loose metal protector washer *r* thereunder against which the adjusting screw nut or sleeve *p* operates when it is desired to force the sealing washer *m* tight against the can *c* and the purpose of said loose washer *r* is to prevent the washer *m* from being injured during the securing of the same.

The pipe *a* is set and held in position on the holder *j*—j^1 by top and bottom lock nuts *n* and n^1.

To use the device the holder j^1 is sprung over the end of the can *c* when latter is in an inverted position and the pipe *a* by its spear head *b* caused to pierce or penetrate the can and the holder is brought into position and by its serrated head *k*—k^1 sprung and tightly locked to the top of the can as in the position shown in the drawing, and the washer *m* is then caused to form a tight seal against the escape of any liquid from the can *c* by forcing the adjusting nut *p* thereagainst, the said nut providing additional sealing means and may be screwed up as tight as desired or necessary against the loose washer *r* on the underside of the sealing washer. The can *c* and the device is now reversed and brought to the position shown in the drawing and the liquid decanted through pipe *a* and tap *d* into the tank *e*.

What I claim as my invention and desire to secure by Letters Patent is—

A pour-out or decanting device of the character described, comprising a holder or yoke provided with an upper inturned serrated head adapted to be sprung over the top of a can to secure the holder or yoke in applied position, said holder having a lower angular terminal with an opening therethrough, a discharge pipe extending through the opening of the lower yoke terminal and formed with an upper reduced penetrating head for piercing a can bottom, a rubber seal washer on the pipe to engage the can bot-

tom, a loose metal washer on the pipe to engage said seal washer, an adjusting nut on the pipe to clamp the metal washer and seal washer, and securing nuts on the pipe to engage the lower angular terminal, the pipe being bent and having a cut-off valve.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

DENIS O'CALLAGHAN.

Witnesses:
U. W. BURKE,
RICHARD SPARROW.