## E. T. SCHOONMAKER. Oil-Cans.

No.148,511.

Patented March 10, 1874.

## Fig.1.

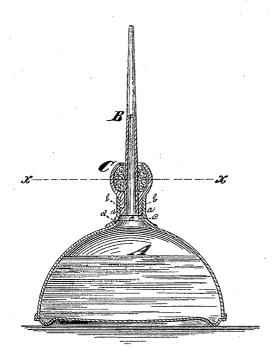
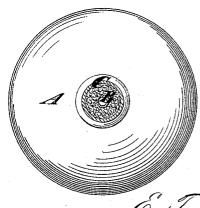


Fig. 2.



Witnesses John Becker Trev Hamez

6. J. Schoonmaker by his attorneys Prowntaklen

## UNITED STATES PATENT OFFICE.

EDWARD T. SCHOONMAKER, OF NEW YORK, N. Y., ASSIGNOR OF ONE-THIRD HIS RIGHT TO JOHN E. SMITH, OF SAME PLACE.

## IMPROVEMENT IN OIL-CANS.

Specification forming part of Letters Patent No. 148,511, dated March 10, 1874; application filed November 22, 1873.

To all whom it may concern:

Be it known that I, EDWARD T. SCHOON-MAKER, of the city, county, and State of New York, have invented certain new and useful Improvements in Oil-Cans, of which the follow-

ing is a specification:

This invention relates to certain improvements in that class of oil-cans used for lubricating purposes which are provided with a drip or waste cup surrounding the dischargenozzle and containing an absorbent material. The invention consists in an oil can or cup having a separate or independent discharge nozzle or tube and a detachable drip or waste cup, said nozzle being provided at its lower end with a disk, which rests directly upon the shouldered upper end of the body of the can, an internally screw-threaded neck or socket being also applied to the can, for the reception of the screw-threaded shank of the drip or waste cup, which bears upon the upper surface of the disk of the discharge-nozzle, and thus serves to retain the same in position.

In the accompanying drawings, Figure 1 is a vertical sectional view of an oil-can constructed according to my invention. Fig. 2 is a transverse section taken on the plane of the

line x x, Fig. 1.

The letter A designates the body of an oilcan or "hand oiler," which is constructed in the ordinary manner, and provided with a neck or socket, a, permanently attached, by soldering or otherwise, to the upper portion of the can. The neck a is formed with an internal screw-thread, and is designed to receive a correspondingly screw-threaded shank, b, of a drip or waste cup, C. The cup is open at its top, and the shank of the same is provided with a central opening or bore, through which extends the discharge nozzle or tube B, having at its lower end a disk, c, which rests or is supported directly upon a shoulder, d, formed

by the upper end of the body of the can and the screw-neck a. The disk of the nozzle is supported by said shoulder, or the upper end of the can-body; and upon the top of the disk there is caused to bear the lower end of the shank of the drip-cup, so as to retain the discharge-nozzle firmly in position without the aid of other fastening devices. The drip or waste cup is, preferably, of a spherical form, and is contracted or reduced somewhat in diameter at its upper end, so as to retain in position an absorbent filling of some fibrous material.

The cup C is designed to receive the waste or overflow passing down on the outside of the discharge-nozzle, so as to obviate the soiling of the body of the can, while the fibrous material in the cup serves to absorb the oil.

By constructing an oil-can or hand oiler with a detachable discharge-nozzle and a drip-cup, serving, in addition to its legitimate use, to secure the nozzle in position, a cheap, simple, and effective oiler is produced, which offers every facility for disconnecting the various parts of the same for cleansing and filling pur-

Having thus described my invention, what I claim as new, and desire to secure by Letters

Patent, is-

The oil-can herein described, consisting of the body A, having a permanent internally screw-threaded neck or socket, a, and a discharge nozzle or tube, B, provided with a bottom disk, c, supported by the shouldered upper end d of the body of the can, and secured in position by a detachable drip or waste cup, C, having a screw-threaded shank, b, all constructed as herein set forth.

EDWARD T. SCHOONMAKER.

Witnesses:

HENRY T. BROWN, MICHAEL RYAN.