

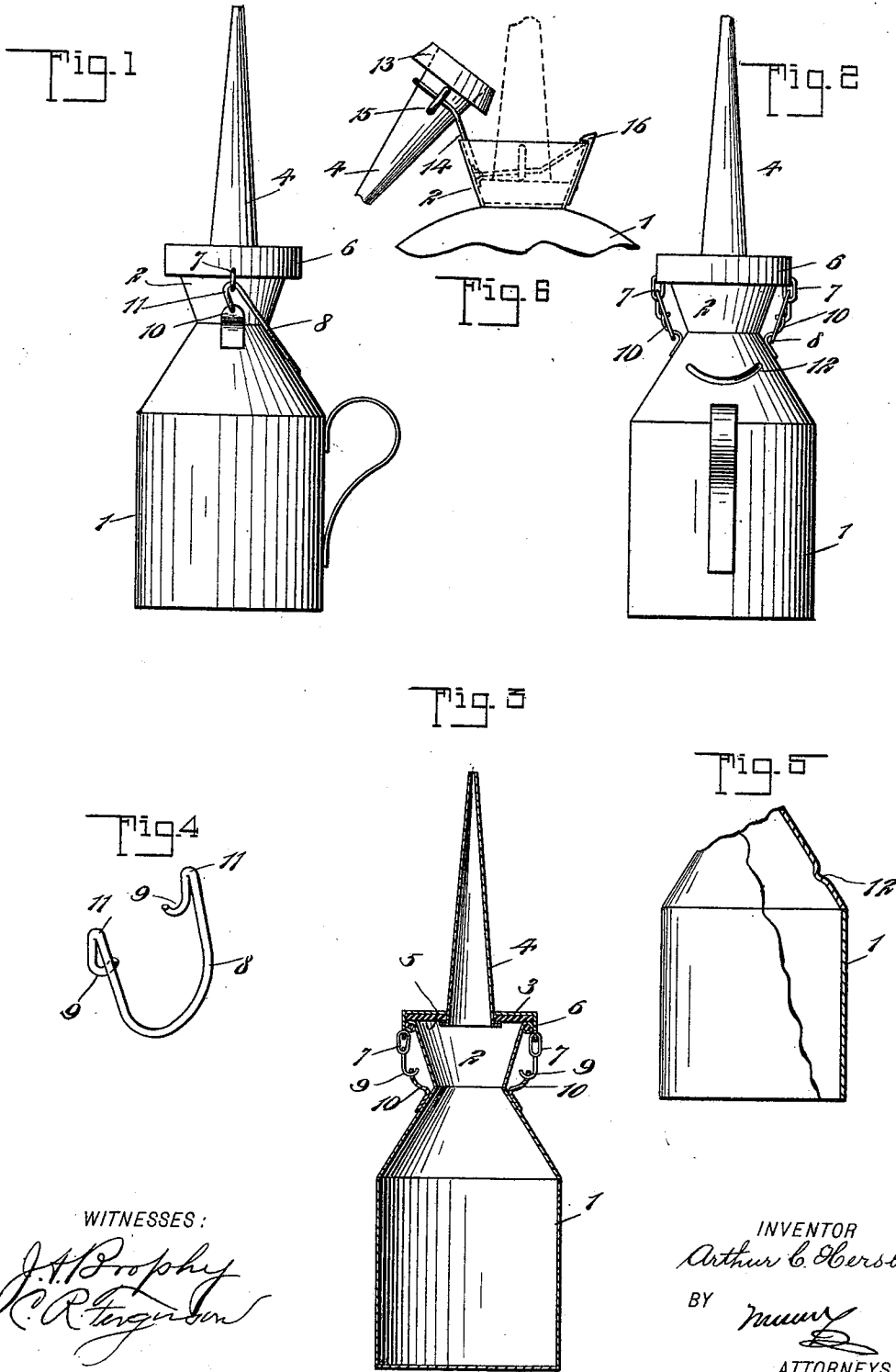
No. 615,171.

A. C. HERSBERGER.
OIL CAN.

Patented Nov. 29, 1898.

(Application filed Sept. 23, 1898.)

(No Model.)



WITNESSES:

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ARTHUR CROPLEY HERSBERGER, OF POOLESVILLE, MARYLAND.

OIL-CAN.

SPECIFICATION forming part of Letters Patent No. 615,171, dated November 29, 1898.

Application filed September 23, 1898. Serial No. 691,690. (No model.)

To all whom it may concern:

Be it known that I, ARTHUR CROPLEY HERSBERGER, of Poolesville, in the county of Montgomery and State of Maryland, have invented a new and Improved Oil-Can, of which the following is a full, clear, and exact description.

This invention relates to improvements in machine oil-cans; and the object is to provide an oil-can so constructed that the spout may be more quickly detached from the body portion than is possible when the spoutscrews into the body portion, thus reducing the time required in manipulating the parts when it is desired to refill the can; and a further object is to so connect the spout with the body that it cannot be wholly detached and lost.

I will describe an oil-can embodying my invention, and then point out the novel features in the appended claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a side elevation of an oil-can embodying my invention. Fig. 2 is an elevation at right angles to Fig. 1 with a portion of the fastening device broken away. Fig. 3 is a vertical section of the oil-can. Fig. 4 is a perspective view of the fastening device. Fig. 5 is a fragmentary view showing a depression for receiving a portion of the fastening device, and Fig. 6 is a partial elevation of a modified construction.

Referring to the drawings, 1 designates the body of a can having a neck 2, the upper end of which is to be engaged by the bottom plate 3 of the spout 4. Preferably a rubber or similar washer 5 will be placed between the end of the neck and the inner side of the plate 3, so that when drawn down tightly any leakage of oil will be prevented at this point. The plate 3 has a downwardly-extended peripheral flange 6, and to this flange at opposite sides eyes or links 7 are attached.

The fastening device consists of a spring-wire loop or bail 8, which has its bent portions 11 extended through the eyes or links 7 and thence turned downward and having hook ends 9, engaging in ears 10, secured to the body of the can.

In operation when the spout is in place the fastening device is to be moved downward to the position indicated in Fig. 1—that is, until the portions 11 pass into the eyes 7. When in this position, the spout, or rather the plate thereof, with the cushion, will be drawn tightly against the neck 2. When it is desired to remove the spout for the purpose of refilling the can, the fastening device is to be swung upward, and then the spout may be removed laterally and supported by the fastening device while the can is being filled.

To prevent an accidental lifting of the fastening device, I provide the body portion of the can with a curved depression 12, in which the bowed portion will be seated when in its fastening position.

In Fig. 6 I have shown the spout 4 as provided with a base 13, designed to fit snugly in the neck 2. The loop or bail 14 in this example has its ends pivotally connected to the inner side of the neck, and its body portion is extended around the spout and loosely through eyes 15 on said spout. When the spout is in its closed position, the loop or bail will extend across the neck and be engaged by a spring-catch 16 and hold the spout securely in place, as indicated in dotted lines in Fig. 6.

In both examples of my improvement the neck is to be considered as a part of the can-body.

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

1. An oil-can, comprising a body portion, a spout, and a loop or bail mounted to swing relatively to the body portion and upon which the spout is mounted to slide, substantially as specified.

2. An oil-can, comprising a body portion, a spout, a plate from which said spout is extended, the said plate being designed to engage upon the neck of the body portion, eyes in said plate, and a fastening device consisting of a loop extended through said eyes and having hook ends engaging with ears on the body portion, substantially as specified.

3. An oil-can, comprising a body portion, a spout, a plate from which said spout is extended and adapted to engage upon the neck

of the body portion, a swinging loop having
hook ends engaging in ears on the body por-
tion, the said loop passing through eyes on
the plate of the spout, the outer curved por-
5 tion of said loop normally being seated in a
depression formed in the body portion, and a
packing of yielding material between the

spout-holding plate and the neck of the can,
substantially as specified.

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Witnesses:

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