

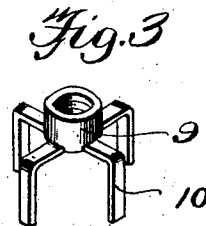
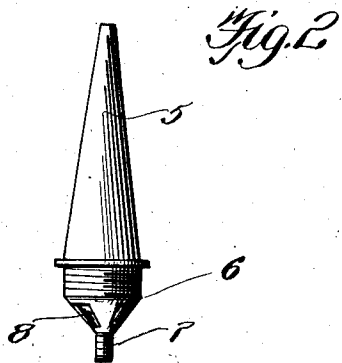
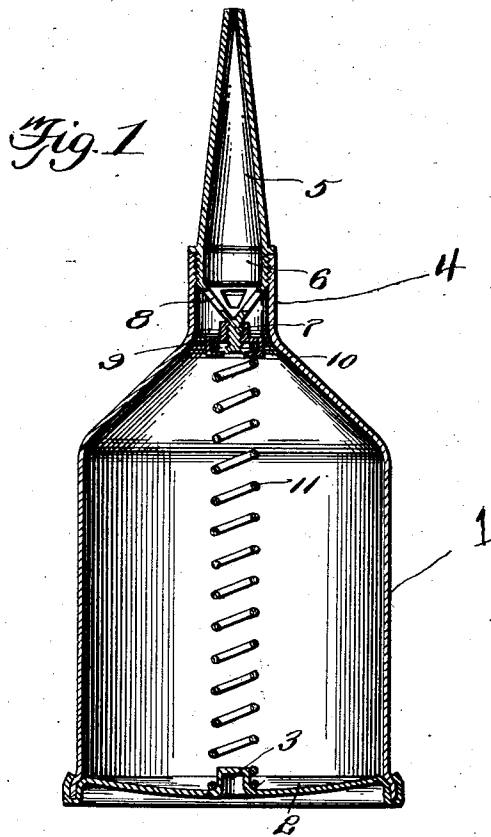
J. F. LOKOWICH.

OIL CAN.

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1,009,536.

Patented Nov. 21, 1911.



Witnesses
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JOHN F. LOKOWICH, OF WINSTON, MONTANA.

OIL-CAN.

1,009,536.

Specification of Letters Patent. Patented Nov. 21, 1911.

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To all whom it may concern:

Be it known that I, JOHN F. LOKOWICH, a citizen of the United States, residing at Winston, in the county of Broadwater 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 to that type wherein a compressible or spring bottom is provided and adapted to be compressed by the hand whereby the oil can be forced under pressure from the discharge end or nozzle of the can, the object of the invention being to provide a spring for causing an automatic return of the bottom after pressure is released therefrom.

Another object of the invention is to provide means on the bottom and means on the nozzle for centering the spring and for holding the same operatively engaged against the bottom when the nozzle is applied to the can.

In the drawing, forming a portion of this specification and in which like numerals of reference indicate similar parts in the several views:—Figure 1 is a section vertically through the can. Fig. 2 is a side view of the nozzle. Fig. 3 is a perspective view of the spring carrier.

The body portion 1 of the can herein shown may be of any suitable design and forms no particular portion of my invention, the bottom 2, however, is of concavo-convex form and constructed of springy material, being stamped centrally to form an upwardly spring retaining and centering stud 3.

The neck 4 of the body 1 is interiorly threaded to receive the threaded end of the oil discharge nozzle 5. The nozzle is provided at its inner end with a substantially conical hollow head 6, the small end of which being provided with a depending threaded stud 7 disposed in axial alinement with the can and immediately above the stud 3. The head, by being of substantially conical configuration has its walls flared from the walls of the head 6 so that an intervening flared

space is formed between the walls of the head and neck respectively, the large end of the space being disposed uppermost and located beneath the discharge passages 8 in the head.

A spring carrier or retaining member 9 is threaded to the stud 7, and as illustrated, it carries bendable tongues 10 which have engagement with the upper end of a helical extensile spring 11, the opposite end of said spring being fitted on the stud 3 at the bottom of the can. From this construction it will be readily understood that the spring exerts its tension to normally hold the bottom in its extended position, and the latter is compressed and pressure is released therefrom, the former immediately operates to move the bottom to normal position. When the nozzle 5 is removed from the can for the purpose of filling the latter, the spring through its engagement with the carrier or retaining member 9 will be removed with the nozzle so that a clear passage for the introduction of the oil will be provided in the neck of the can.

I claim:—

A can having a flexible bottom and a nozzle, a spring axially arranged within the can and having one of its ends removably fitted to the bottom, the said nozzle having its lower portion formed to provide a head of a substantially conical formation, the small end of which being provided with a depending threaded stud member, a spring retaining member, said member being formed to provide a collar adapted to be removably fitted to the said depending stud and having its lower portion formed to provide a plurality of outwardly extending depending flexible arms adapted to be bent in engagement with the upper portion of the said spring as and for the purpose set forth.

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

JOHN F. LOKOWICH.

Witnesses:

HARMON L. TRUE,
BERT C. LANNING.