P. COWGILL.

OIL CAN ATTACHMENT.

APPLICATION FILED NOV. 18, 1908.

925,870. Patented June 22, 1909.

Fig. 1.

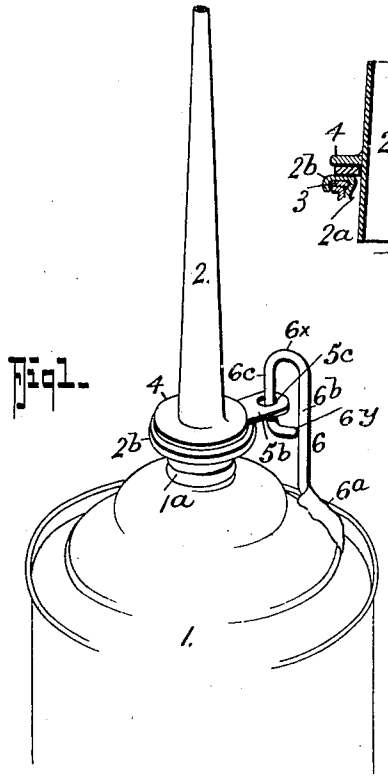


Fig. 5.

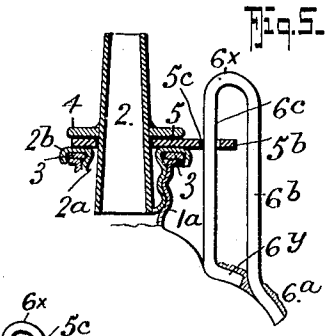


Fig. 3.

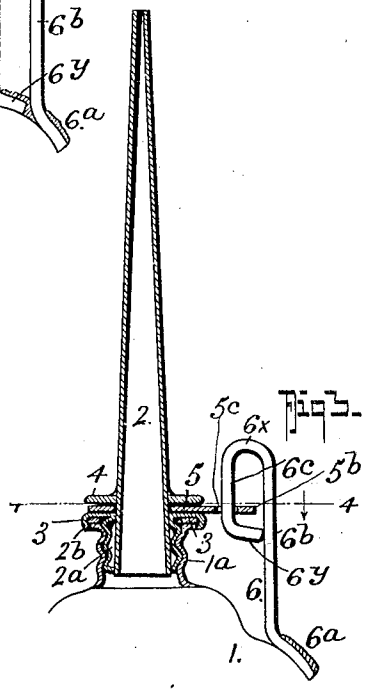
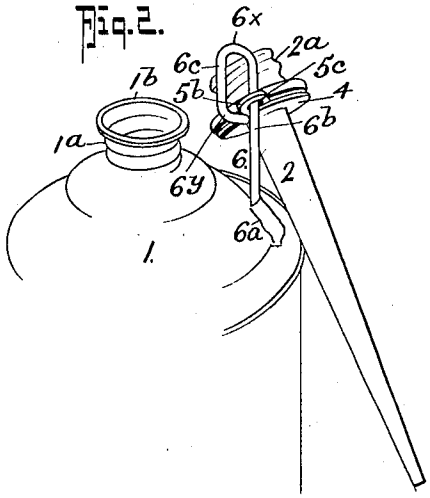


Fig. 2.



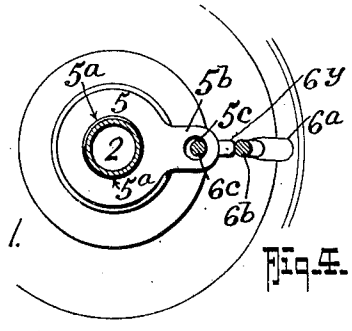


Fig. 4.

WITNESSES:

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OIL-CAN ATTACHMENT.

No. 925,870. Specification of Letters Patent. Patented June 22, 1909.

Application filed November 18, 1908. Serial No. 463,268.

To all whom it may concern:

Be it known that I, PEARL COWGILL, residing at Central City, in the county of Merrick and State of Nebraska, have invented certain new and useful Improvements in Oil-Can Attachments, of which the following is a specification.

My invention relates to certain new and useful Improvements in oil cans and other similar receptacles, and it primarily has for its object to provide means for attaching the spout to the can body in such manner that it may be readily separated from the body when it is desired to fill the body, and which will be retained on the body so as not to become lost.

Generically the invention comprises a swiveled plate on the spout and a rigid guide and retaining member on the can body, the swiveled plate being connected with the guide for limited movement thereon to permit of screwing the spout on and off.

More specifically the invention also resides in those novel details of construction, combination and arrangement of parts, all of which will be first described in detail, and then be specifically pointed out in the appended claims and illustrated in the accompanying drawings, in which:—

Figure 1, is a perspective view of a part of an oil can with my invention attached. Fig. 2, is a similar view showing the spout removed from the body. Fig. 3, is a vertical longitudinal section of the parts in the position shown in Fig. 1. Fig. 4, is a horizontal section on the line 4—4 of Fig. 3. Fig. 5, is a detail sectional view of a slight modification of my invention.

Referring now to the accompanying drawings, in which like letters and numerals of reference indicate like parts in all of the figures, 1 represents the can body, having the usual screw-neck 1^a, that terminates in a seat 1^b against which the packing 3 in the spout cap 2^b is held. The spout 2 is of the usual type and has a cap 2^b with a threaded shank 2^a to engage the neck 1^a. All of the foregoing parts may be of the ordinary type.

In carrying out my invention I place a plate 5 having an aperture 5^a over the spout between the cap 2^b and a fixed disk 4 that is secured to the spout, so that the plate 5 will swivel on the spout 2. The plate 5 has an ear 5^b that is apertured as at 5^c to receive the wire guide and holder 6. The holder 6 is permanently secured by solder or otherwise to the can body as at 6^a, and extends upwardly as at 6^b parallel to the longitudinal axis of the spout. The holder is bent back upon itself as at 6^x to form a downwardly projecting guide 6^c that passes through the hole 5^c in the ear 5^b and lies parallel with the upwardly projecting portion 6^b of the holder 6, the holder 6 lying in the central vertical longitudinal plane that passes through the axis of the spout and can. The wire holder 6 has its guide end bent toward the portion 6^b as at 6^y so as to form a practically closed loop.

In practice the guide portion 6^c of the holder 6 is centrally elongated to permit screwing the spout on and off, as will be readily understood by reference to Figs. 2 and 3 of the drawings. By providing the attachment for oil and other cans of the foregoing character, the spout may be removed without any danger of its becoming lost or damaged. The holder 6, plate 5 and disk 4, may be made in various sizes and sold as a new article of manufacture for use in connection with oil and other cans now in common use, or the cans may be equipped with the improvement in the first instance.

From the foregoing description taken in connection with the accompanying drawings, it is thought the complete construction, operation and advantages of my invention will be readily understood by those skilled in the art to which the invention appertains.

What I claim is:

1. As a new article of manufacture, a spout retainer for cans comprising a plate adapted to be swivelly connected to the spout of a can, a wire guide passing through an aperture in the plate and adapted to be rigidly secured to a can body.

2. In an oil or other can having a body and a spout removably secured thereto, a retainer for the spout comprising a plate swivelly connected to the spout and a guide and holder member immovably connected to the can body and passing through an aperture in the swivel plate, said plate having limited movement on the guide.

3. In an oil or other can having a body and spout removably secured thereto, a plate

swivelly connected to the spout, means carried by the spout for retaining the plate thereon, said plate having an apertured ear, a wire guide and holder secured to the can body and bent over to form a loop portion, said guide passing through the apertured ear of the plate to link it to the loop portion of the guide, substantially as shown and described.

PEARL COWGILL.

Witnesses:
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