April 16, 1929. O. D. HOLT ET AL 1,709,265

JAR SPOUT

Filed Oct. 22, 1927

Fig. 1.

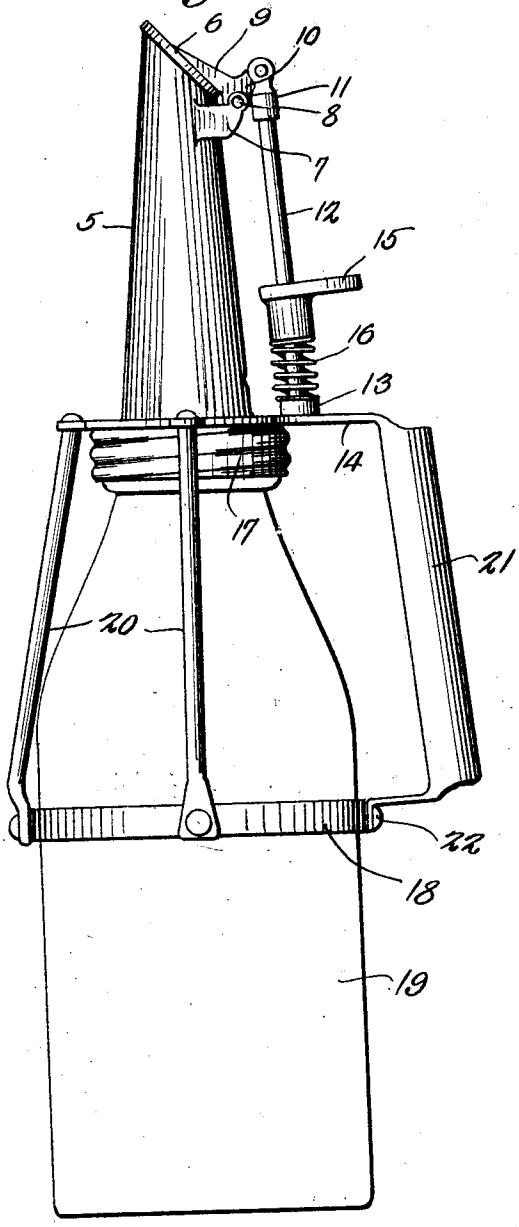
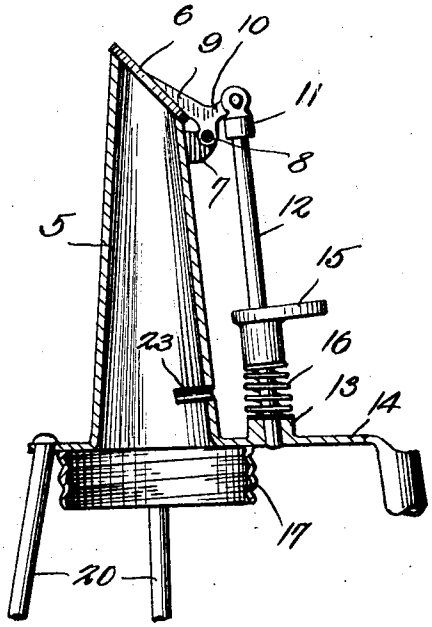


Fig. 2.



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UNITED STATES PATENT OFFICE.

OLIVER D. HOLT AND RAY YOUNG, OF BRAMAN, OKLAHOMA.

JAR SPOUT.

Application filed October 22, 1927. Serial No. 228,056.

This invention has reference to removable spouts to be used in connection with containers especially designed for containing lubricating oils or the like, the primary object of the invention being to provide means whereby the lubricating oils may be poured from the container without danger of spilling the oil over the engine while replenishing the oil supply.

A further object of the invention is to provide a spout which may be readily and easily removed for the purpose of refilling the container.

A still further object of the invention is to provide a handle forming a part of the spout, whereby the container may be conveniently handled and held while pouring the contents from the container.

With the foregoing and other objects in view which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter described and claimed, it being understood that changes in the precise embodiment of the invention herein disclosed, may be made within the scope of what is claimed, without departing from the spirit of the invention.

Referring to the drawing:

Figure 1 is a side elevational view of a spout and handle constructed in accordance with the invention.

Figure 2 is a fragmental sectional view through the spout and handle.

Referring to the drawing in detail, the device includes a spout 5 which has its upper end beveled defining a seat for the pivoted closure 6. Extending from the spout 5 are spaced ears 7 formed with openings to receive the pin 8 that passes through an opening in the arm 9 which connects with the closure 6.

Extending laterally from the arm 9 is an extension 10 that supports a pin that passes through the head 11 into which the rod 12 extends and to which the rod 12 is secured.

The lower end of the rod 12 passes through an opening formed in the boss 13 of the base 14 formed integral with the spout 5, there being provided a finger piece 15 secured to the rod 12 for moving the rod 12 with respect to the base 14 to open and close the closure 6.

Mounted between the finger piece 15 and boss 13 is a coiled spring 16 that normally acts to urge the finger piece and elements connected therewith to their normal positions, to the end that the closure 6 is normally held closed.

Secured to the base 14 is a threaded securing ring 17 by means of which the device may be secured to the threaded mouth of a container designed for containing lubricating oils so that the device may be readily and easily removed or replaced.

The reference character 18 indicates a band that is of a diameter greater than the diameter of the container proper, which in the present showing is indicated by the reference character 19 so that the band may be readily positioned over the container.

Connecting the base 14 and band 18 are rods 20 that act as a frame to hold the device in proper relation on a container.

As clearly shown by the drawings, a handle indicated at 21 is provided and forms a part of the base 14, the lower end of the handle being connected to the band 18 at 22.

Thus it will be seen that due to this construction, an operator may grasp the handle 21 and operate his thumb to move the finger piece 15 and rod connected therewith, causing the closure to move to its open position.

In order that the oil will flow freely from the spout, an air tube 23 is provided and extends into the spout from the upper edge thereof so that when the oil is poured from the container, air may enter to displace the oil.

It will further be noted that the operator may hold the closure 6 in its closed position until the spout is properly positioned, whereupon the thumb piece may be actuated to open the spout and allow the oil to flow therefrom.

We claim:

A removable spout for liquid containers having threaded mouths, including a base having a threaded extension to be fitted over the threaded mouth and having a spout ex-

tending from the opposite side of the base, a band to be fitted around the container, spaced rods connecting the base and band, said band being disposed at a point substantially intermediate the ends of the container, a handle formed integral with the base and connected with the band and a pivoted closure for normally closing the discharge end of the spout.

In testimony that we claim the foregoing as our own, we have hereto affixed our signatures.

OLIVER D. HOLT.
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