Feb. 12, 1952 R. C. ZAUTNER 2,585,526

CLAMP TYPE SCREW DRIVER FOR CANS

Filed Aug. 10, 1949

Fig. 1.

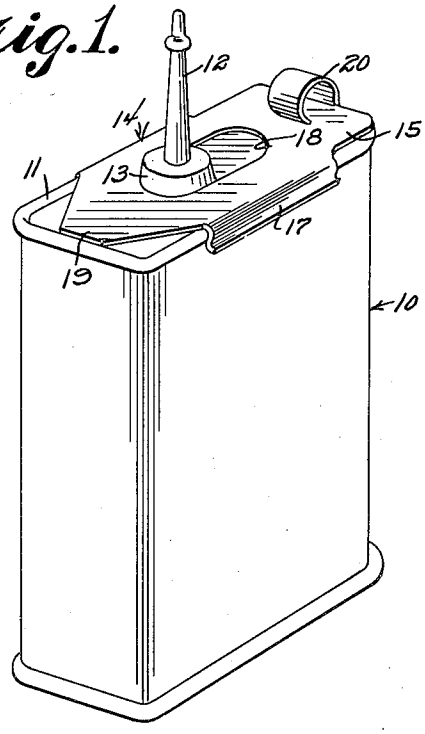


Fig. 2.

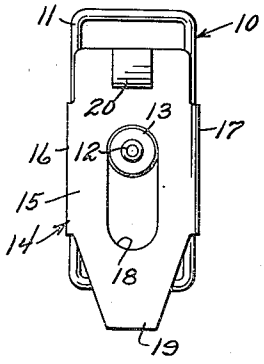


Fig. 3.

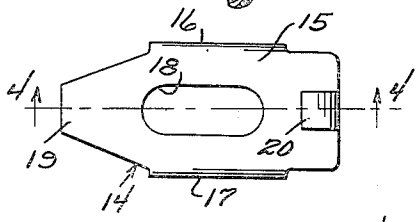


Fig. 4.

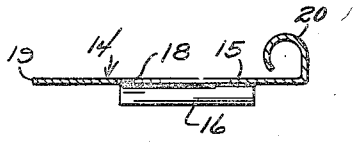
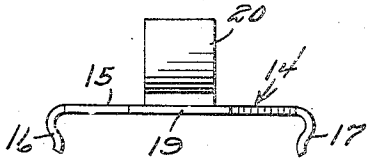


Fig. 5.



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CLAMP TYPE SCREW DRIVER FOR CANS

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1 Claim. (Cl. 222—192)

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This invention relates to a tool, and more particularly to a screw driver for attachment to a can.

The object of the invention is to provide a screw driver for attachment to a can, such as a can containing cigarette lighter fluid, whereby the screw driver is readily accessible when needed.

Another object of the invention is to provide a screw driver for attachment to a can containing fluid, and wherein the screw driver can be readily moved into and out of operative position as desired.

A further object of the invention is to provide a screw driver for a can which is extremely simple and inexpensive to manufacture.

Other objects and advantages will be apparent during the course of the following description.

In the accompanying drawings forming a part of this application, and in which like numerals are used to designate like parts throughout the same:

Figure 1 is a perspective view with the screw driver mounted on a can, the screw driver being shown in inoperative position;

Figure 2 is a top plan view of the device with the screw driver in its operative position;

Figure 3 is a top plan view of the screw driver per se;

Figure 4 is a sectional view taken on the line 4—4 of Figure 3;

Figure 5 is an end elevational view of the screw driver.

Referring in detail to the drawings, the numeral 10 designates a can which contains fluid such as cigarette lighter fluid or lubricating oil, and the can 10 is provided with a rolled rim or bead 11 on its upper end, Figure 1. A discharge spout 12 projects from a base 13 and the base 13 is secured to the top of the can 10. The can 10 is of conventional construction, and when the contents thereof are to be dispensed, the cap is removed from the spout 12 so that the fluid can be dispensed therethrough.

Operatively connected to the can 10 is a tool such as a screw driver 14, the screw driver 14 being mounted for movement into and out of operative position. Thus, when the screw driver 14 is not being used, it is in the position shown in Figure 1, and when the screw driver is to be used, the screw driver is moved to the position shown in Figure 2. The screw driver 14 is preferably fabricated from a single piece of material and comprises a flat body member 15 which has its sides bent to define a pair of transverse flanges 16 and 17 that slidably engage the longitudinal portions of the rim 11 of the can 10. The flanges 16 and 17 permit sliding movement of the screw driver 14 into and out of operative position, and the flanges 16 and 17 prevent accidental removal of the screw driver from the can.

The body member 15 of the screw driver 14 is provided with an elongated slot 18 through which

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projects the base 13 of the discharge spout 12. It will be seen that the slot 18 permits movement of the screw driver 14 along the top of the can 10, and this construction of the slot limits movement of the screw driver 14 in its forward and rearward directions, since a portion of the body member 15 will contact the base 13.

Arranged on the front end of the body member 15 is a blade 19 which is adapted to be arranged in engagement with a securing element, such as a screw, when the tool is being used. Arranged on the other end of the body member 15 is a curled portion 20, and the curled portion 20 defines a finger piece whereby the screw driver 14 can be manually moved into and out of operative position.

From the foregoing, it is apparent that a screw driver 14 has been provided which can be readily attached to a can containing fluid, such as cigarette lighter fluid. Thus, the screw driver 14 will always be available when needed and the necessity of carrying a fluid can and a screw driver as separate implements is eliminated. When the screw driver 14 is not needed, it is arranged in the position shown in Figure 1. When the screw driver blade 19 is to be used, the user merely pushes forwardly on the curled portion 20 to thereby slide the screw driver to the position shown in Figure 2, so that the blade 19 projects beyond the end of the can 10. The screw driver of the present invention can be used for cans containing any type of fluid, such as cigarette lighter fluid, or lubricating oil.

I claim:

In combination, a can containing fluid therein, a spout projecting from the top of said can for the egress therethrough of fluid, a rolled rim arranged around the top of said can, a screw driver operatively connected to said can and mounted for sliding movement into and out of operative position with relation to said can, said screw driver comprising a body member provided with a pair of longitudinally-extending flanges for slidably engaging the rim of said can, there being a slot in said body member for the projection therethrough of said spout, a blade arranged on one end of said body member, and a curled portion arranged on the other end of said body member for manually moving said screw driver into and out of operative position.

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