April 7, 1936. C. J. FARRAR 2,036,746

COMBINATION FUNNEL AND CAN OPENER

Filed May 31, 1934

Fig. 1.

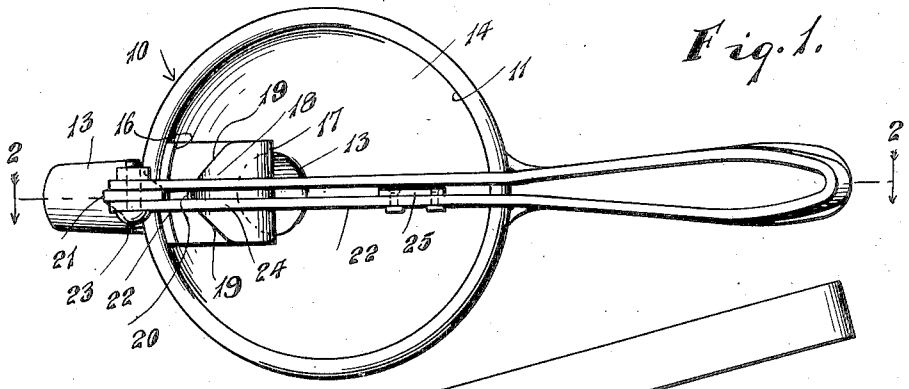



Fig. 2.

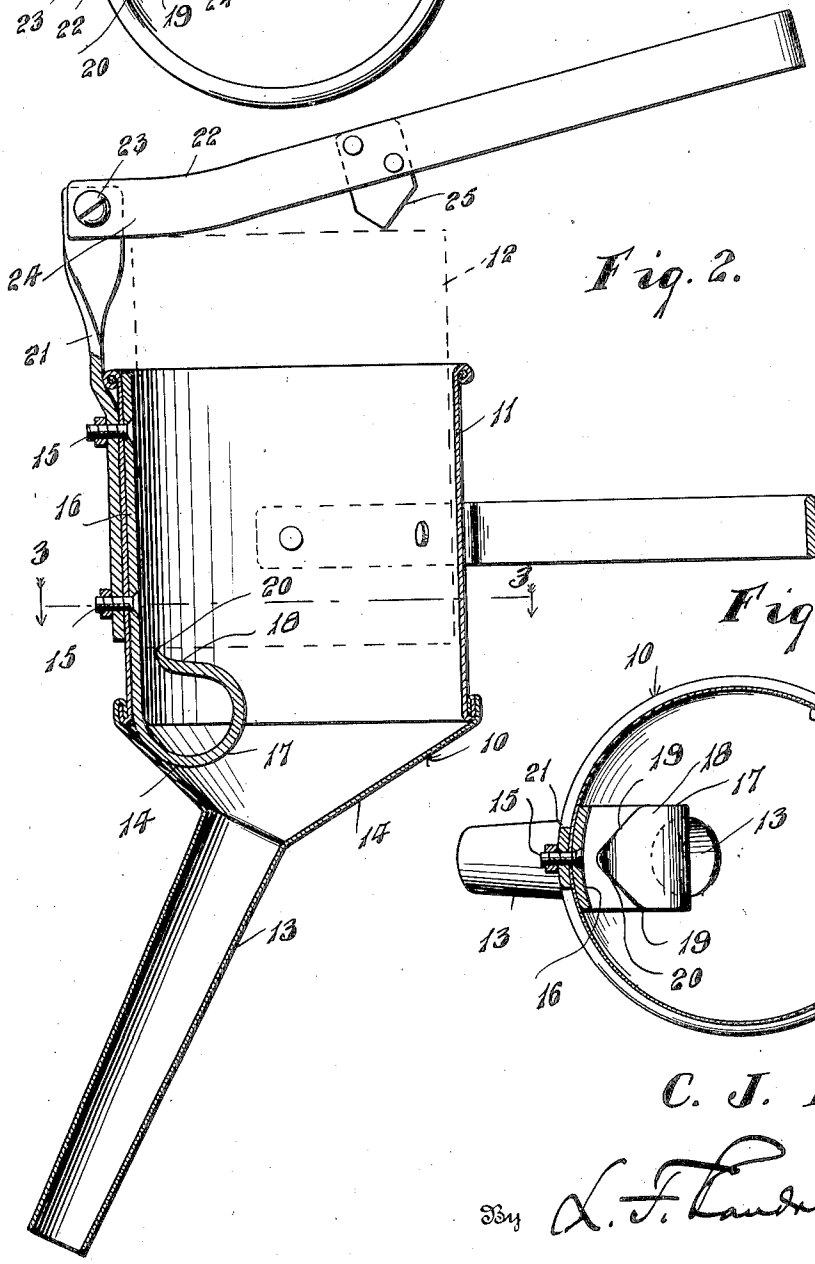



Fig. 3.




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## COMBINATION FUNNEL AND CAN OPENER

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2 Claims. (Cl. 221—23)

The invention relates to a combined funnel and can opener designed to dispense oil into the crank cases of automobiles and also for other purposes, and has for its principal object the provision of a funnel adapted to receive a sealed can of oil or the like and provided with means for cutting an opening in the bottom of the can or container to decant the contents, the invention provided with means whereby the container or can will be forced against a cutting blade secured in the funnel, said forcing means comprising a lever fulcrumed on the funnel and having a cutting blade secured thereto to cut a vent opening in the top of the can.

The invention will be described in detail hereinafter and will be found illustrated in the accompanying drawing in which

Figure 1 is a top plan view of the improved funnel and can opener,

Figure 2 is a sectional view substantially on a plane indicated by the line 2—2 of Figure 1, and

Figure 3 is a transverse sectional view on a plane indicated by the line 3—3 of Figure 2.

In the drawing similar reference characters are used to designate corresponding parts in all of the views.

It has become the practice in recent years of manufacturers of lubricating oils and the like to put up their products in sealed cans so as to insure the motorist securing the proper oil for his vehicle. There has not been a satisfactory means for decanting the oil from these sealed cans, and this invention has for its principal object the provision of a device so constructed that the sealed can may be placed in the device and opened for discharge of the contents of the can into the crank case of the automobile engine or for other purposes.

The invention comprises a funnel member 10 having a cylindrical receptacle 11 adapted to receive a can or container 12 holding a stated quantity of oil or other liquid to be dispensed. 13 indicates a spout for the funnel 10 that is connected with the lower ends of the walls of the receptacle 11 by inclined walls 14.

Secured in the receptacle 11 and to the wall thereof by means of bolts or rivets 15 is a flat shank 16 having its lower end formed in a returned loop 17 with the end portion providing a blade 18 substantially on a horizontal plane, and the extremity tapered as shown at 19 and upwardly bent as shown at 20.

Secured also to the bolts or rivets 15 is a bracket 21 on which is pivoted a lever 22 as shown at 23, said lever being provided with an offset portion 24 adjacent to the riveted end, and a cutting blade 25 is secured to said lever.

In operation the container or can 12 is placed in the receptacle 11 and rests on the point 20 of the knife blade 16. The lever 22 is then moved downwardly against the can or container 12 and the offset portion 24 will first engage the can and by pressing downwardly on the lever it will be forced against the point 20 and the sides of the horizontal portion 18 of the blade 16 cutting an opening in the bottom of the can for discharge of the contents through the spout 13.

By continuing the downward movement of the lever 22 the knife blade 25 will cut the top of the can providing a vent opening therein.

What is claimed is:—

1. A dispensing device, comprising a receptacle adapted to receive a sealed container of material, a flat shank rigidly secured to the inner face of the side wall of the receptacle, the lower end of said shank being bent into a circular loop extending inwardly of the receptacle, the free end of said looped portion being tapered and its extremity extended upwardly, said loop and tapered end providing a cutting blade to cut a dispensing opening in the inserted end of the container when forced thereagainst, a lever fulcrumed on the receptacle to engage the outer end of the container and force its inserted end against the cutting blade, and a spout communicating with the receptacle below the cutting blade.

2. A dispensing device as in claim 1, the lever provided with a cutting blade to cut a vent opening in the outer end of the container.

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