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JAR OPENING MEANS

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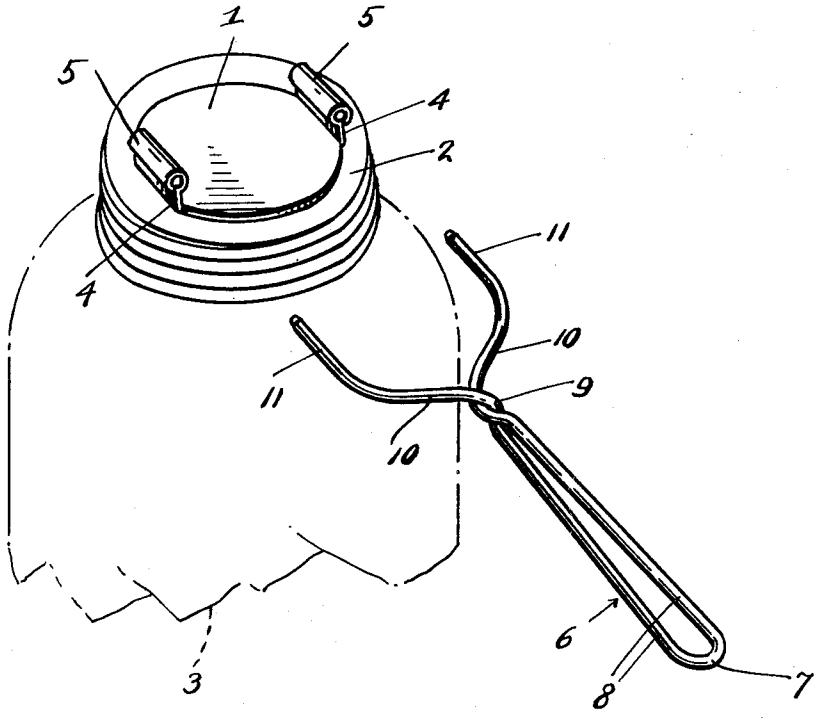

Inventor

Fred Sabatine

By Clarence A. O'Brien

Attorney

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JAR OPENING MEANS

Fred Sabatine, Duryea, Pa., assignor of one-third to Thomas Manganiello and one-third to Michael Barile, both of Old Forge, Pa.

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4 Claims. (Cl. 215—46)

The present invention relates to means for opening fruit jars and other containers having screw closures and has for some of its objects to provide, in a manner as hereinafter set forth, means of this character which will be simple in construction, strong, durable, efficient and reliable in use and which may be manufactured at low cost.

All of the foregoing and still further objects and advantages of the invention will become apparent from a study of the following specification, taken in connection with the accompanying drawing wherein:—

The single figure is a perspective view showing a jar opening means in accordance with the present invention.

Referring now to the drawing in detail, it will be seen that the embodiment of the invention which has been illustrated comprises a substantially flat metallic plate 1 which is rigidly secured centrally in any suitable manner, as by welding or soldering, to the top of a conventional screw closure 2. A portion of the fruit jar is indicated in broken lines and designated by the reference numeral 3.

Rising from opposite sides of the plate 1 are arms 4 which terminate, at their upper ends, in elongated eyes 5. The plate 1, upstanding arms 4 and the eyes 5 are formed from a single piece of material, such as sheet metal of suitable thickness.

An actuating tool is designated generally by the reference numeral 6, said tool being formed from a single length of heavy wire which is bent upon itself at an intermediate point, as at 7, to provide a handle 8. The legs constituting the handle 8 are then twisted together, as at 9, and are then curved outwardly, as at 10, and terminate in spaced, parallel prongs 11 which are slidably insertable in the eyes 5 for operatively connecting the tool 6 to the closure 2. The prongs 11 are, of course, spaced from each other a distance corresponding to the spacing of the eyes 5 from each other.

From the foregoing, it is believed that the manner of using the tool 6 will be obvious. When the prongs 11 are engaged in the eyes 5, the tool 6 provides a lever for unthreading the closure 2 from the jar 3. The tool 6 may also be used for tightening the closure on the jar if desired.

It is believed that the many advantages of a jar opening means constructed in accordance with the present invention will be readily understood, and although the preferred embodiment of the invention is as illustrated and described, it is to be understood that changes in the details of construction and in the combination and arrangement of parts may be resorted to which will fall within the scope of the invention as claimed.

What is claimed is:—

1. A jar opening means comprising a plate fixed on the jar closure, arms rising from the plate and spaced from each other, eyes on the upper ends of the arms, and a tool operatively engageable in the eyes for actuating the closure.

2. A jar opening means comprising a substantially flat metallic plate fixed substantially centrally on the jar closure, integral arms rising from opposite sides of the plate, elongated eyes on the upper ends of the arms, said plate, the arms and the eyes being formed from a single piece of material, and a tool operatively engageable in the eyes for actuating the closure.

3. A jar opening means comprising spaced eyes fixed on the jar closure, and a tool for actuating the closure, said tool including a handle and further including spaced, parallel prongs insertable in the eyes for operatively connecting the tool to the closure.

4. A jar opening means comprising spaced eyes fixed on the jar closure, and a tool for actuating the closure, said tool being formed from a single length of wire bent upon itself at an intermediate point and providing a handle, the wire being then twisted together and extending outwardly and terminating in spaced, parallel prongs insertable in the eyes for operatively connecting the tool to the closure.

FRED SABATINE.