Feb. 4, 1969 W. LEVY 3,425,765

SLIDABLE APPARATUS TO CARRY A WASTE CONTAINER

Filed April 21, 1967 Sheet 1 of 2

Fig. 1.

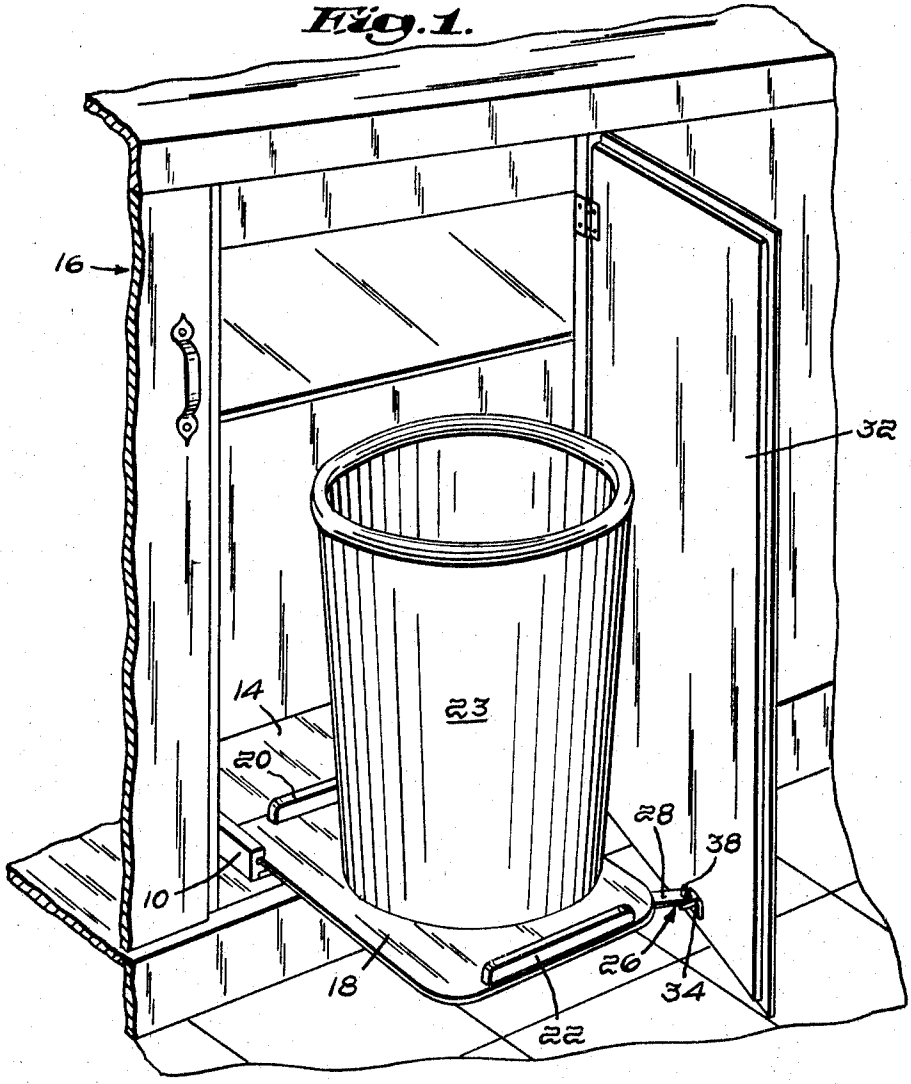
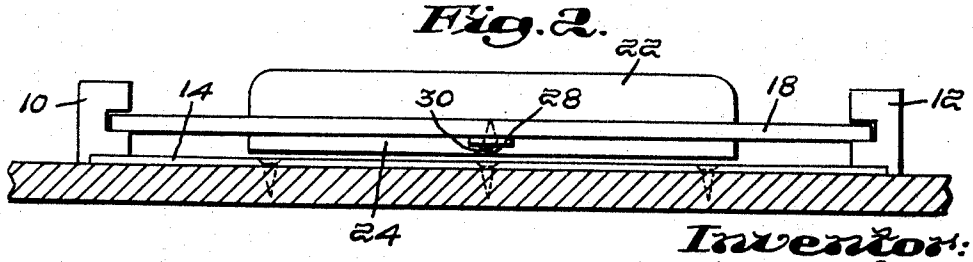


Fig. 2.



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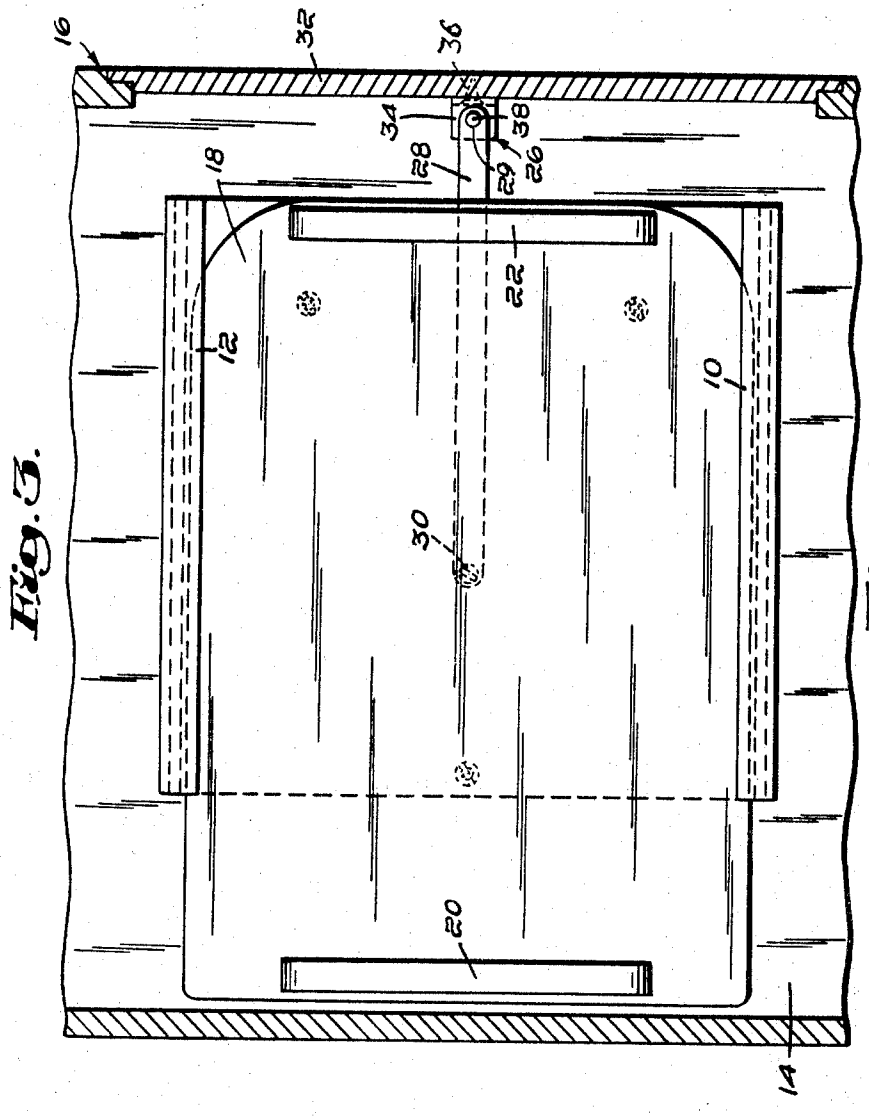


Fig. 3.

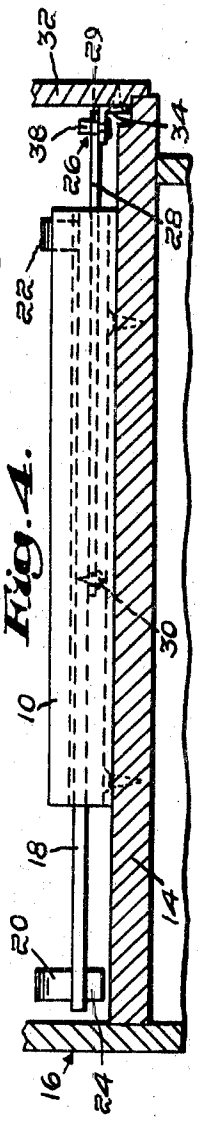


Fig. 4.

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SLIDABLE APPARATUS TO CARRY A WASTE CONTAINER

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U.S. Cl. 312—274 2 Claims

Int. Cl. A47b 77/10, 96/16

ABSTRACT OF THE DISCLOSURE

Apparatus in combination with a cabinet having a door, a slide movably retained in said cabinet and adapted to carry a waste container. Connecting means between said door and slide assures, upon opening or closing the door, that the slide with container will respectively move outwardly to position of use, or inwardly.

The principal object of my invention is to provide apparatus that will deliver a waste container to position of use by merely opening a door and then will remove it from sight by merely closing said door.

Another object is to provide a slide for said apparatus whereby movement to and from position of use while carrying a waste container may be accomplished with a minimum of effort.

The foregoing and other objects which will appear as the nature of the invention is better understood, may be accomplished by a construction, combination and operative arrangement of parts such as is disclosed by the drawings. The nature of the invention is such as to render it susceptible to various changes and modifications, and therefore, I am not to be limited to the construction disclosed by the drawings nor to the particular parts described in the specification; but am entitled to all such changes therefrom as fall within the scope of my claims.

In the drawings:

FIG. 1 is a perspective view showing my apparatus and a cabinet that receives it, the cabinet door being shown partly open and the waste container shown outside the cabinet, in position to receive waste.

FIG. 2 is an enlarged, front elevational view of my apparatus, omitting the waste container and connecting means, but including the floor of the cabinet which is shown in section.

FIG. 3 is a top plan view of my apparatus taken at a right angle to said FIG. 2, the slide for the waste container being shown within the cabinet and the container being omitted, the cabinet sides being shown in section.

FIG. 4 is a side elevational view of my apparatus the cabinet being shown in section and cut away.

As illustrated, I provide guide means shown as two U-shaped or channel tracks **10** and **12** spaced laterally apart. They are attached to a foundation **14** as by cementing or otherwise. Said foundation may be the bottom of enclosure means **16** shown as a well-known kitchen cabinet.

A slide **18** in the form of a flat board is slidably retained in the channels of said tracks and it carries a stop **20** at the rear and another stop **22** at the front to serve as retainers for a waste basket or other waste container **23**. Said slide **18** also has a reinforcing member **24** at the rear.

To control the movement of said slide **18** I provide connecting means **26** having a lever **28** screwed as at **30** at one end to said slide **18**. At its opposite end said lever has a hole **29** in it.

Said enclosure means **16** has a swinging door **32** which closes the space occupied by said slide **18**. To said door **32** a bracket or support **34** is attached by screw **36**. A stud **38** extends from said bracket **34** downwardly and movably enters said hole **29**, making the connection between said door **32** and said slide **18**.

Normally said door **32** closes said enclosure means **16**, with said slide **18** and the container **23** carried thereon within and out of sight. Upon opening the door the slide is carried outwardly bringing said container forwardly of said enclosure means **16** to a position of use to receive waste matter. Upon closing said door the slide and container move inwardly within said enclosure means.

What I claim is:

1. Apparatus in combination with enclosure means having a swinging door, said apparatus comprising guide means supported by said enclosure means, a slide adapted to carry a container slidable horizontally in said guide means, and connecting means having a lever pivotally and fixedly attached to said slide at the front half of the latter and intermediate opposite sides thereof.

2. Apparatus in combination with enclosure means as set forth in claim **1**, said guide means being spaced rearwardly from the rear extremity of said enclosure means and extending to a point adjacent the front extremity of the latter, said guide means and slide being parallel to and alongside each other.

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JAMES T. McCALL, *Primary Examiner.*

U.S. Cl. X.R.

312—271