Nov. 5, 1968 M. MECHANECK 3,409,142

STAND FOR DRYING GLOVES

Filed Feb. 28, 1967

FIG.1

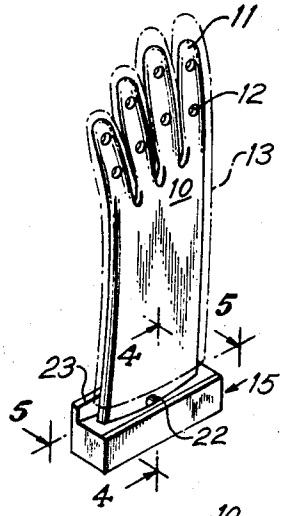


FIG.2

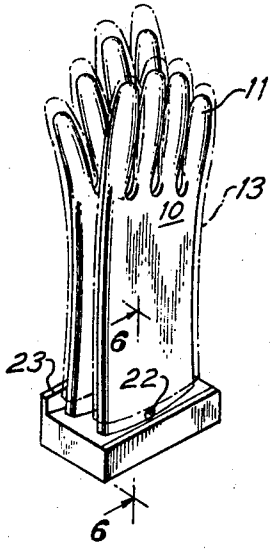


FIG.3

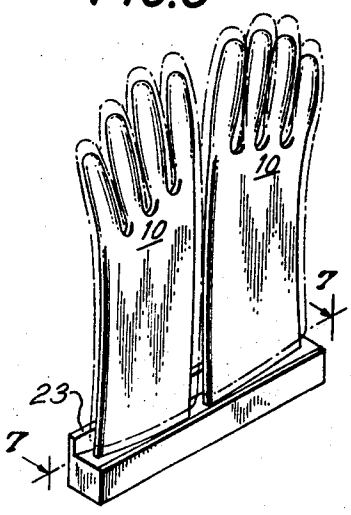


FIG.4

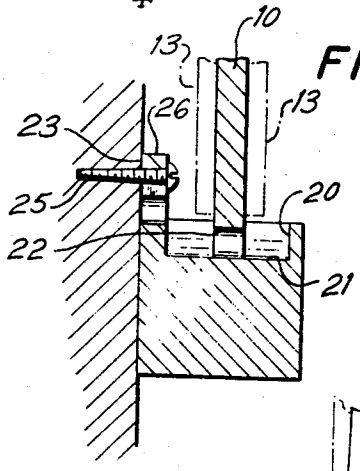


FIG.6

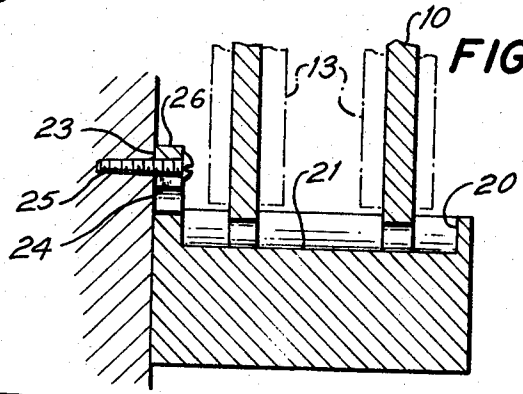


FIG.5

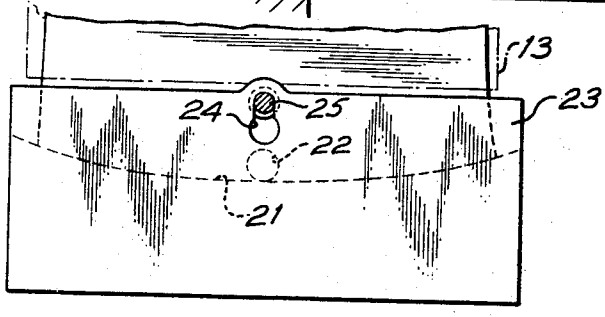
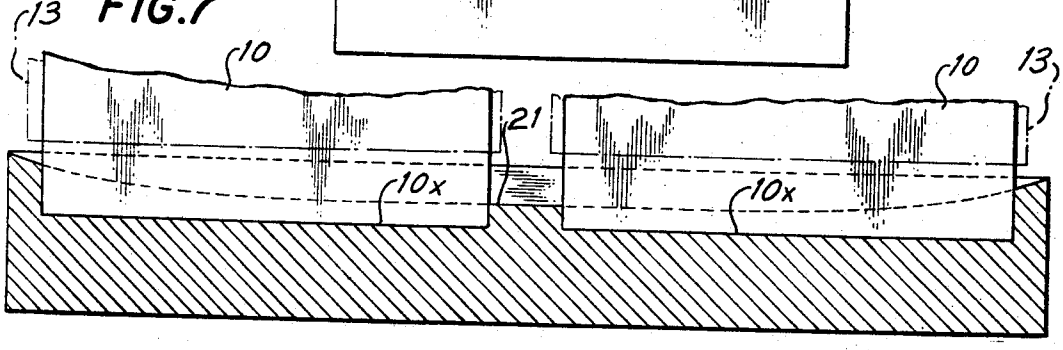


FIG.7



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STAND FOR DRYING GLOVES

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ABSTRACT OF THE DISCLOSURE

This invention relates to a stand for drying rubber gloves used in washing dishes. Such gloves are dripping wet after the process of washing dishes. The stand provides for upright support of a pair of gloves, a catch basin for the dripping water and means for securing the stand to a kitchen cabinet wall disposed below the kitchen sink.

One of the disadvantages of washing dishes is that of the storage of the wet gloves after completing the dish washing process.

By the use of this invention, the gloves are removed over the sink and by a single operation dropped unto the appropriate glove holder of the stand disposed on the inside of the cabinet door located below the sink. Thus there is almost no possibility of having water dripping from the gloves onto the floor. Water on the floor not only mars the appearance of a kitchen floor but it may lead to a person slipping on the wet floor.

The stand of this invention is preferably made of suitable plastic and preferably by the injection molding process. However, the stand is not to be limited to plastic material for it could be made from other material.

This invention is illustrated by three illustrative embodiments but other embodiments incorporating the distinctive features presented herein are deemed to fall within its generic scope. These illustrative embodiments are shown in the accompanying drawing in which;

FIG. 1 is a perspective view of a stand wherein a single glove is used on a single base and showing in phantom dotted outline a glove thereon. Clearly two complementary stands are required, since one is used for the glove of the left hand and the other for the glove of the right hand,

FIG. 2 is a perspective use similar to FIG. 1 of the stand showing parallel disposition of a pair of glove holders on a single base,

FIG. 3 is a perspective view similar to FIG. 1 of a modified stand showing planar disposition of removable glove holders.

FIG. 4 is a section view taken on line **4—4** of FIG. 1 showing the manner of securing the stand to a cabinet door,

FIG. 5 is a section view taken on line **5—5** of FIG. 1 and showing by dotted line the trough or catch basin for holding the dripped water,

FIG. 6 is a section view taken on line **6—6** of FIG. 2 and showing a communication or common catch basin for the dripped water from the gloves, and

FIG. 7 is a section view taken on line **7—7** of FIG. 3.

Turning to the drawing, the plastic stand of this invention is preferably of unitary or integral construction. The stand of this invention comprises glove holder **10** having the general configuration of a hand without a thumb. The holder **10** may be fully planar and vertical or the fingers may be round and extended slightly outwardly. The fingers **11** of the holder **10** are preferably provided with apertures **12** to facilitate drying the inside of the gloves **13**.

An important feature of this invention is the curved catch basin to collect and retain the dripped water until lost to evaporation.

This catch basin or trough is made as large as necessary to collect the dripped water from the gloves **13**.

As shown in drawing, the base **15** of the stand extends suitably beyond the sides of the glove so that the catch basin thereof catches the dripping water from the entire periphery of the gloves.

A feature of this invention is the symmetrical curved trough or catch basin **20**. The basin **20** has a low point **21** toward which the water runs or gravitates.

In the modifications of FIGS. 1 and 2 an aperture **22** is provided through the holders **10** at the low point **21** to permit communication of water from one side to the other of the holder **10** to thereby produce a rapid and equal evaporation of the water into the atmosphere. Absence of such a trough would lead to different water heights on each side of the holders **10**. The modification of FIG. 3 requires no apertures since the space between the separated holders **10** functions like an aperture **22**.

The use of a symmetrical or circular arc for the curve of trough permits easy cleaning of the basin or trough **20** with a cleaning rag or sponge. Such a trough with its communicating aperture **22** in a holder permits sponging of water from the front of the trough without need for removal from the wall.

The stand of this invention is preferably provided with an upright rear wall **23** and a conventional slotted aperture **24** is provided therein so that the stand may be hung upright on a screw **25** suitably disposed in a wall with the head of the screw **25** being away from the wall a distance equal to the width **26** of the stand. Other conventional means of securing the stand to the wall are operable. Thus pressure sensitive adhesive may be applied to the rear face of the base **15**, thereby eliminating the need for wall **23** and the aperture **24**.

The holders **10** are preferably provided with fingers **11** but a round or flat top holder **10** while less aesthetic is nevertheless operable. Also while the holder is preferably made of plastic it could be made of wood, molded glass or ceramic, etc.

Also the stand may be made of two or more pieces, FIGS. 3 and 7, namely the holders **10** and a single base **15** having suitable rectangular grooves therein in the trough **20** to receive the planar base **10X** of the individual holders **10** in a press tight fit relationship. Where plural construction is used, the holders **10** and the base **15** may be of different plastic material and/or of different colors.

This invention provides a sanitary means of drying dish washing gloves rapidly by keeping the gloves apart. Such separation of gloves prevents them from sticking to one another and prevents odor formation because of the rapid drying of gloves free of run off water.

I claim:

1. A stand for drying gloves comprising a longitudinal substantially rectangular base having a longitudinal curved trough therein having a low point at the center of the trough, and a substantially planar vertically disposed rigid glove holder means secured in said curved trough of said base, said glove holder means having a single

glove holder with an aperture at the low point of the trough to permit communication of water between the sides of the holder.

2. A stand for drying gloves comprising a longitudinal substantially rectangular base having a longitudinal curved trough therein having a low point at the center of the trough, and a substantially planar vertically disposed rigid glove holder means secured firmly in said trough of said base, said holder means comprising a pair of parallel disposed glove holders disposed in suitable spaced-apart relationship in a single trough of said base, said holders each having an aperture at the low point of the trough to permit communication of water in the trough.

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