H. SHULTS AND C. R. DUNN.

DISH DRAINER.

APPLICATION FILED AUG. 27, 1920.

1,389,908. Patented Sept. 6, 1921.

Fig. 1.

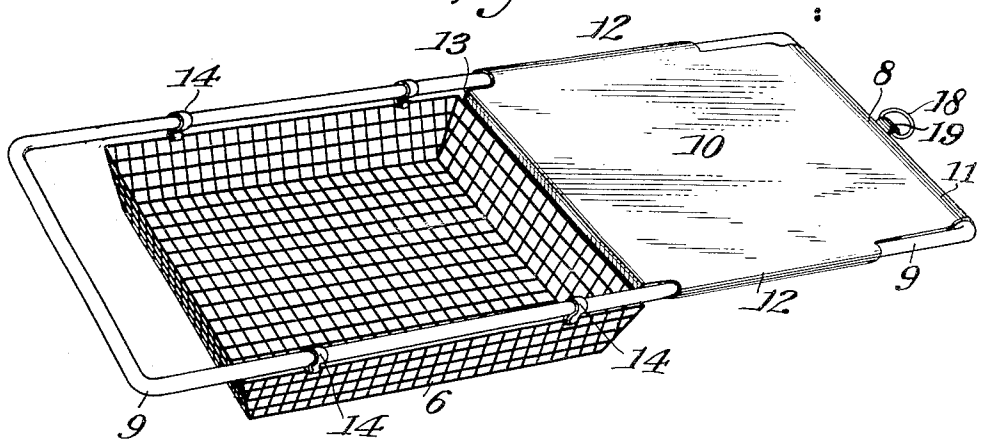


Fig. 2.

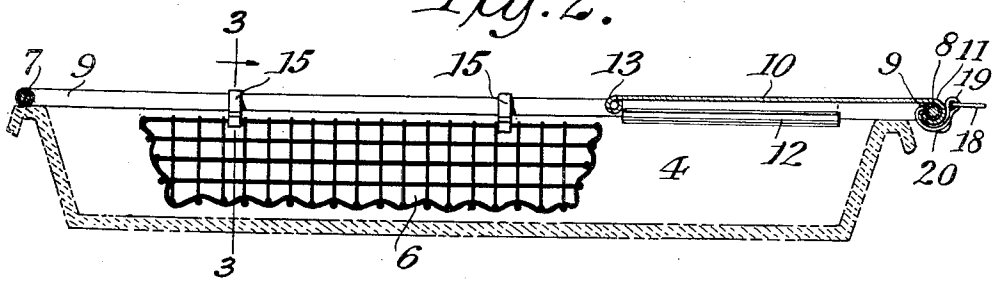


Fig. 4.

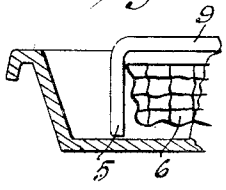
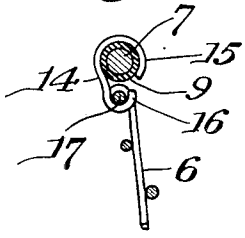


Fig. 3.



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HARRY SHULTS AND CALVIN R. DUNN, OF GLOVERSVILLE, NEW YORK.

DISH-DRAINER.

1,389,908. Specification of Letters Patent. Patented Sept. 6, 1921.

Application filed August 27, 1920. Serial No. 406,343.

To all whom it may concern:

Be it known that we, HARRY SHULTS and CALVIN R. DUNN, both citizens of the United States, and residents of Gloversville, county of Fulton, State of New York, have jointly invented new and useful Improvements in Dish-Drainers, of which the following is a specification.

This invention relates to means for facilitating draining dishes and allied articles as they are washed; to this end it comprises a platform for the soiled dishes &c., generally contained in a dish washing pan, in combination with a draining receptacle, the device as a whole being adapted to rest on or supported over a sink.

In construction this dish drainer consists of a metal frame, preferably of wire and rectangular in shape, formed to rest on the edge of a sink, or when designed for use in large sinks, to rest on the edge at one end of the sink and on the bottom at the other end thereof, a platform secured to the frame to occupy a portion of it at one end and a receptacle for holding the washed dishes or articles, preferably a reticular basket, secured to and occupying the balance of the space in the frame at its other end.

To prevent breaking or marring the sink when the device is applied thereto it is proposed to incase the metal frame with a yielding or pliable material, as for instance rubber tubing.

This household device is provided at one end with a loop or eye by which it may be suspended when not in use.

To more fully describe this invention and manner of its construction reference will now be had to the accompanying drawings, in which:

Figure 1, is a perspective view of the dish drainer forming the subject of this invention.

Fig. 2, is a longitudinal sectional view of the same showing the device applied to a sink,

Fig. 3, is a detached sectional view showing one of the hanger supports of the basket, taken on line 3, 3, Fig. 2.

Fig. 4, is a fragmentary view showing the basket end of the frame 9, bent downwardly to rest on the bottom of the sink.

The rectangular frame may be of a size to rest flatwise at its ends on the edges of the ends of a sink 4, as shown in Fig. 2, or have one of its ends bent downwardly, as shown in Fig. 4, by the character 5, to rest on the bottom of the sink where the requirements of the use of the device, as with large sinks, calls for such an arrangement.

The dish draining basket 6, preferably of netted wire, is so connected to the frame as to depend in the sink without coming in contact therewith.

It is proposed to make the frame of a single piece of wire 7, bent as shown with its ends abutting at one end of the frame as at 8, and to incase it in a tube of rubber 9, or otherwise apply thereto a protecting covering or coat of a suitable material of a cushioning nature or not liable to injure or mar the sink when the draining device is applied thereto. This end of the frame carries the metal platform 10, which is securely held in place by being bent around the jointed end of the frame as at 11, and with its sides bent around the sides of the frame as at 12. By this construction the platform is strengthened and the frame is rigidly held in its formed condition, and to further stiffen the platform its inner edge may be beaded, as shown at 13.

Located in the space between the sides of the frame adjacent the beaded edge 13 of the platform 10 is the draining basket 6, which is attached to the frame so as to hang in the sink 4.

Suitable means for connecting the frame and draining basket together is shown consisting of double hooks 14 of sheet metal, the upper hooks 15 being formed to embrace the frame and the lower hooks 16 formed to embrace the top wire or other suitable part of the basket 6.

18 designates a loop or ring by which the device may be suspended when not in use. This ring may be secured to the end of the frame in any suitable manner, and for this purpose is shown a strap 19 embracing the ring 18, passed through a slit 20 in the bent end portion of the platform and then folded around the frame.

While we have illustrated and described a single practical embodiment of our invention it is obvious that certain changes may be made in the form of the parts and in the methods of their construction and connections without departing from the essential features of the invention and come within the scope of the claims.

We claim:

1. A dish draining device, comprising a frame consisting of wire bent into a rectangular form, adapted to rest on a sink, a platform secured to one end of the frame and portions of its sides and a dish draining receptacle secured to the frame and occupying the space at its other end so as to depend in the sink.

2. A dish draining device, comprising a frame adapted to rest on a sink, a platform secured to one end of the frame and portions of its sides adjacent said end, a reticular basket occupying the space at the other end of the frame so as to depend in the sink and hook supports embracing the sides of the frame and the upper part or top wire of the basket.

Signed at Gloversville, Fulton county, State of New York, this 23d day of August, 1920.

HARRY SHULTS.
CALVIN R. DUNN.

In the presence of—
C. L. SMITH,
F. B. HOLMES.