June 15, 1948 D. TALLARICO 2,443,404

DRAIN BOARD FOR DISHES

Filed Dec. 10, 1942 2 Sheets-Sheet 1

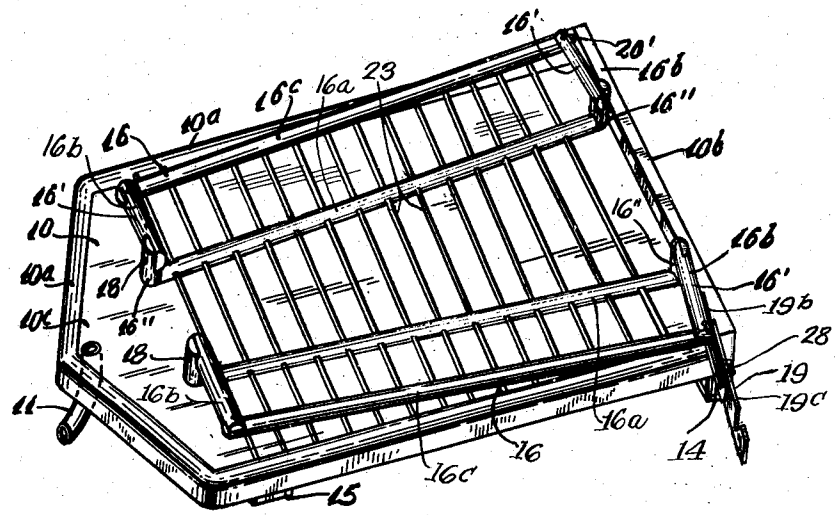


Fig. 1.

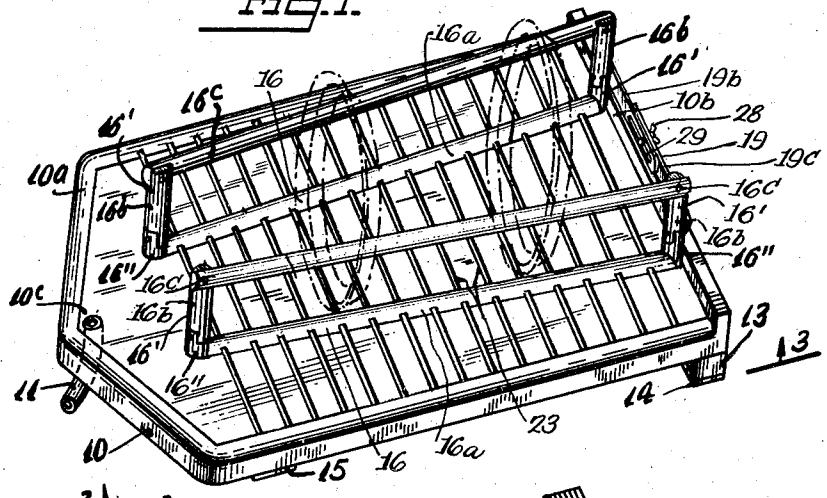


Fig. 2.

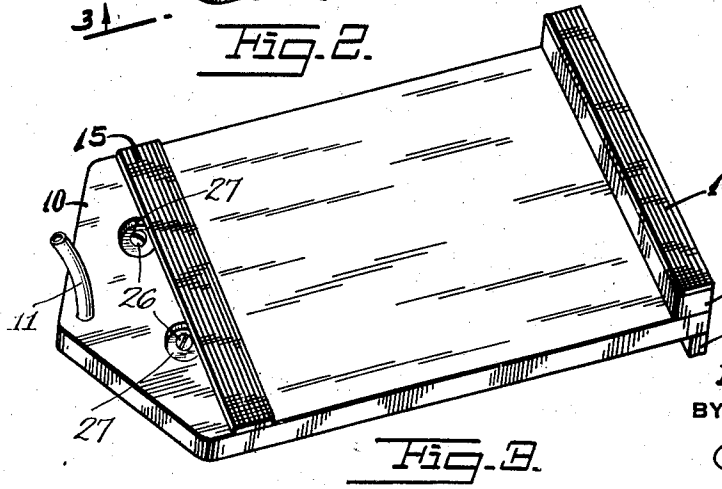


Fig. 3.

INVENTOR
Damiano Tallarico
BY Salter & Holcombe
ATTORNEY

June 15, 1948. D. TALLARICO 2,443,404

DRAIN BOARD FOR DISHES

Filed Dec. 10, 1942 2 Sheets-Sheet 2

Fig. 5.

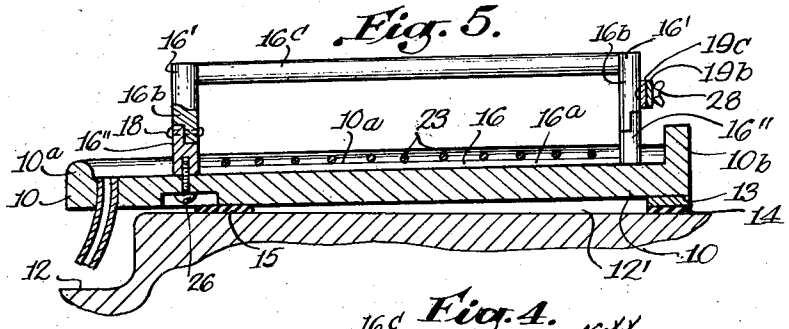
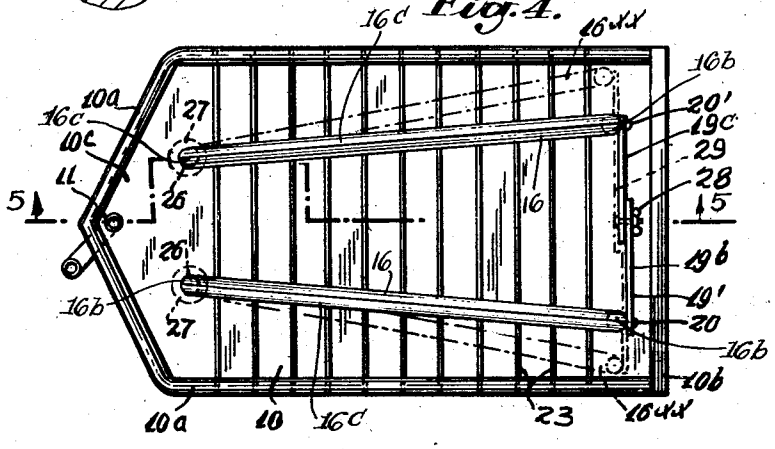


Fig. 4.



INVENTOR
Domiano Tallarico
BY
ATTORNEY

Patented June 15, 1948 2,443,404

UNITED STATES PATENT OFFICE

2,443,404

DRAINBOARD FOR DISHES

Domiano Tallarico, New York, N. Y.

Application December 10, 1942, Serial No. 468,582

3 Claims. (Cl. 211—41)

1

This invention relates to new and useful improvements in a drain board for dishes.

The invention has for an object the construction of a drain board which is characterized by a flat slightly inclined body to drain off water, and certain mechanism for supporting wet dishes, mounted on said body.

More specifically, the invention contemplates providing the body with a pair of diverging vertical frames having foldable top sections which may be folded downwards to reduce the compass of the drain board when not in use.

Still further the invention contemplates the provision of a plurality of parallel straight elements extended across the face of the drain board and over a portion of the frames for holding the bottom edges of dishes set upon the article.

Still further the invention contemplates a novel arrangement for pivotally supporting the vertical frames, for varying the degree of divergence thereof to better adapt the article to dishes of different sizes.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawings, and to the appended claims in which the various novel features of the invention are more particularly set forth.

In the accompanying drawing forming a material part of this disclosure:

Fig. 1 is a perspective view of a drain board for dishes constructed in accordance with this invention, illustrated with the top sections of the frames folded downwards.

Fig. 2 is a perspective view of the drain board for dishes illustrated with the top sections of the frames in their extended positions.

Fig. 3 is a bottom perspective view looking in the direction of the line 3—3 of Fig. 2.

Fig. 4 is a plan view of the drain board.

Fig. 5 is a longitudinal sectional view of the drain board taken on the line 5—5 of Fig. 4.

The drain board for dishes, according to this invention, includes a flat slightly inclined body 10 adapted to drain off water. This body has a beaded edge 10a extended along its sides and front end, and a flange 10b extended along its rear end. The front end of the body 10 converges into a pointed portion 10c. A drain pipe 11 is mounted upon the bottom of this pointed portion and is adapted to drain water from the top of the body into a sink 12 or other suitable place.

A strip 13 is attached along the bottom of the body 10 at its back edge to hold the body in its

2

inclined position. A strip of rubber 14 is mounted upon the bottom face of the strip 13. Another strip of rubber 15 is mounted across a front portion of the body 10. These strips of rubber are adapted to rest upon the top wall 12' of the sink 12 and serve to frictionally hold the body 10 from slipping.

A pair of diverging frames 16 are mounted on the top face of the body 10. Each frame 16 comprises a bottom rod section 16a, end posts 16b, and top rod sections 16c. The end posts 16b are formed from two sections, an upper section 16' and a lower section 16''. These sections are pivotally connected together with pintles 18 in a manner which will permit the top sections to pivot outwardly and downwards, as illustrated in Fig. 1. Fig. 2 illustrates the extended positions of the top sections of the frames. The pintles 18 are arranged in end alignment with their longitudinal centers parallel to the length of the bottom rod sections 16a.

The frames 16 are pivotally mounted in a manner which will permit a change of the angle of divergence of the frames. Specifically, each frame 16 is pivotally supported at its front end by a screw 26 which is mounted through the body 10 and threadedly engages into the bottom end 16'' of the front posts 16b. The body 10 is formed with recesses 27 at the areas of the screws 26 so that the heads of the screws may repose therein. The bottom rod sections 16a of the frames 16 merely rest on the top face of the body 10. When the screws 26 are loosened the frames 16 may be moved to various relatively angular positions.

The top foldable sections of the frames 16 are associated with means for releasibly holding them extended in the various positions of the frames. This means comprises the rod 19 which is formed from a pair of sections 19b and 19c which have their adjacent ends overlapping.

A clamp bolt and nut 28 engages through elongated slots 29 formed in the overlapping end portions of the sections 19b and 19c. The bolt and nut 28 may be loosened to permit the extension or retraction of the rod sections. The rod section 19b is pivotally and loosely supported by a pintle 20 to the rear post of one of the frames 16. The outer end of the rod section 19c is formed with a hook portion adapted to engage the headed stud 20' on the other top section of the other frame 16.

A plurality of parallel straight elements 23 are mounted across the side flanges 10a of the body 10 and extend across the top edges of the bottom rod sections 16a of the frames 16. These elements

23 do not interfere with the pivoting of the frame sections 16.

The operation of the invention is as follows:

The frame sections 16 may be pivoted to various angular positions, as for example to the indication represented by the dot and dash lines 16^{xx}. In this way the drain board may be adjusted to accommodate dishes of various sizes. If large plates or dishes are used it is advisable to increase the divergence of the frames. If small dishes are used it is advisable to decrease the divergence of the frames.

While I have illustrated and described the preferred embodiment of my invention, it is to be understood that I do not limit myself to the precise construction herein disclosed and the right is reserved to all changes and modifications coming within the scope of the invention as defined in the appended claims.

Having thus described my invention, what I claim as new, and desire to secure by United States Letters Patent is:

1. A drain board for dishes, comprising a flat slightly inclined body to drain off water, a pair of diverging vertical frames mounted on said body having foldable top sections, means for releasably maintaining said top sections extended, and a plurality of parallel straight elements extended across the bottom sections of said frames, and said frames being pivotally mounted for varying the degree of divergence.

2. A drain board for dishes, comprising a flat slightly inclined body to drain off water, a pair of diverging vertical frames mounted on said body having foldable top sections, means for releasably maintaining said top sections extended, a plurality of parallel straight elements extended across the bottom sections of said frames, and said frames being pivotally mounted for varying the degree of divergence, fastening elements being engaged through said body for engaging portions

of said frames to hold the frames in adjusted positions.

3. A drain board for dishes, comprising a flat slightly inclined body to drain off water, a pair of diverging vertical frames mounted on said body having foldable top sections, means for releasably maintaining said top sections extended, a plurality of parallel straight elements extended across the bottom sections of said frames, and said frames being pivotally mounted for varying the degree of divergence, fastening elements being engaged through said body for engaging portions of said frames to hold the frames in adjusted positions, and said means for releasably holding the top sections comprising a rod of adjustable sections connected between the top sections of said frame.

DOMIANO TALLARICO.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,065,000	Sarter et al.	June 17, 1913
1,254,287	Sterling	Jan. 22, 1918
1,348,792	Feingold	Aug. 3, 1920
1,406,773	Stoffel	Feb. 14, 1922
1,446,592	Smythe	Feb. 27, 1923
1,679,594	Andrews	Aug. 7, 1928
1,728,502	McGregor	Sept. 17, 1929
1,789,232	Hertz	Jan. 13, 1931

FOREIGN PATENTS

Number	Country	Date
403,288	France	Sept. 21, 1909
12,089	Great Britain	1915
19,772	Netherlands	Apr. 15, 1929
678,014	France	Dec. 19, 1929