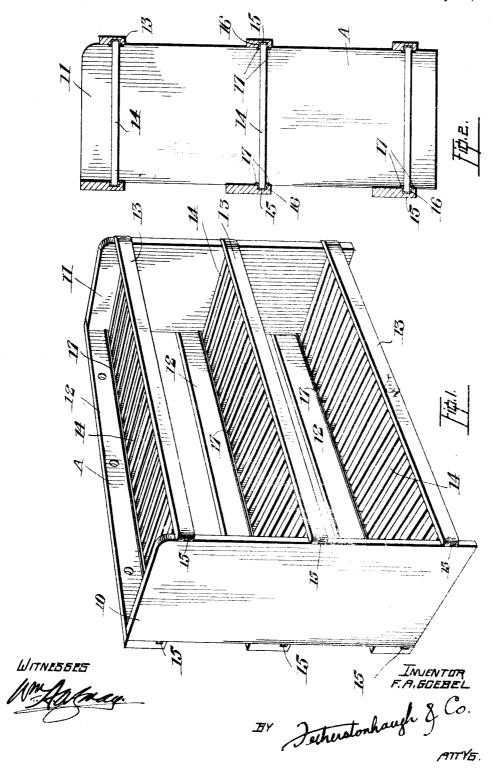


1,192,299.

Patented July 25, 1916.



UNITED STATES PATENT OFFICE.

FRANK ALBERT GOEBEL, OF PORT ARTHUR, ONTARIO, CANADA.

DRAIN-RACK.

1,192,299.

5

Patented July 25, 1916, Specification of Letters Patent.

Application filed March 27, 1916. Serial No. 87,055.

To all whom it may concern:

Be it known that I, FRANK ALBERT GOE-BEL, of Port Arthur, Province of Ontario, Dominion of Canada, have invented certain new and useful Improvements in Drain-Racks, of which the following is a specification.

This invention relates to improvements in drain racks, particularly adapted for dry-10 ing dishes, and the objects of the invention are to permit of washed plates and the like being vertically disposed and so spaced that a current of air can readily circulate therearound to effectively dry the same, to render

- 15 the rack capable of being knocked down so that it will occupy a minimum space and facilitate in the shipping, and generally to simplify the construction of the rack and adapt it to better perform the functions re-20 quired of it.
- With the above objects in view, the invention consists essentially of the improved construction particularly described and set forth in the following specification and ac-25 companying drawings forming part of the
- same. In the drawings, Figure 1 is a perspective.

view of the improved drain rack. Fig. 2 is a vertical section of the same.

30 Like characters of reference refer to like parts in the several figures.

Referring to the drawings, A represents the improved drain rack comprising the end members 10 and 11 operatively held in 35 spaced relation by the longitudinally ex-

tending bars 12 and 13, secured by screws to the back and front edges of the end members.

The longitudinally extending bars are ar-40 ranged in pairs and adapted to support a plurality of transversely-extending slats 14, equidistantly spaced and to this end the bars 12 and 13 are provided on their inner or adjacent faces with longitudinally extend-

45 ing grooves 15, in which the metallic channels 16 are mounted. These channels frictionally engage with the ends of the transverse slats 14 and are provided with flanges 17-on their longitudinal edges adapted to 50 snugly engage the face of the bars 12 and 13 so preventing water flowing along the

said slats from coming into contact with the wood of the longitudinally extending bars and rotting or tending to render the same unsanitary. 55

To facilitate in supporting the rack, the upper longitudinally extending bars 12 may be provided with orifices adapted to be engaged with suspending hooks or the like.

The assembly of the rack will readily be 60 understood from the foregoing description.

When the rack is in use, plates or similar washed dishes are arranged so that their peripheries rest on the longitudinal bars 12 and 13 the plates being embraced at their 65 lower ends by adjacont transversely extending slats which retain them in a vertical position allowing the plates to drip and permitting of a free circulation of air therearound, to effectively dry the same. .70

From this description it will be seen that I have invented a drain rack which can be advantageously employed in kitchens and like places and wherein there is no possibility of the wood composing the structure 75 rotting, or otherwise becoming unsanitary.

As many changes could be made in the above construction, and many widely different embodiments of my invention within ' the scope of the claims, and not departing 80 from the spirit or scope thereof, it is intended that all matter contained in the accompanying specification and drawings, be interpreted as illustrative and not in a limiting sense. 85

What I claim as my invention is:

1. A drain rack comprising end members, a plurality of longitudinally extending bars operatively supporting the end members in spaced relation, and provided with longitu- 90 dinally extending grooves in the inner faces thereof, a metallic channel mounted in each of the said grooves and a plurality of transversely extending slats equidistantly spaced having their ends frictionally embraced by 95 the said channels.

2. A drain rack comprising end members, a plurality of longitudinally extending bars operatively supporting the end members in spaced relation, and provided with longi-100 tudinally extending grooves in the inner faces thereof, metallic channels mounted in

each of the said grooves provided with flanges along the longitudinal edges designed to snugly engage the face of the bar, and a plurality of equidistantly spaced 5 transversely extending slats having their ends frictionally embraced by the said channels.

In witness whereof I have hereunto se? my hand in the presence of two witnesses.

FRANK ALBERT GOEBEL.

Witnesses:

Donald James Cowan, Arthur Gordon Cowan.