

C. ANDREWS, JR.
DISH DRAINER.
APPLICATION FILED MAR. 9, 1911.

1,029,906.

Patented June 18, 1912.

Fig. 1.

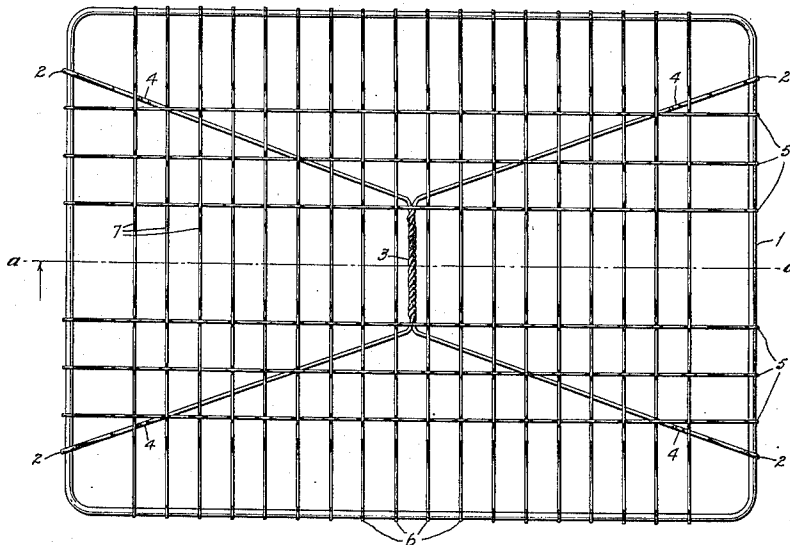


Fig. 2.

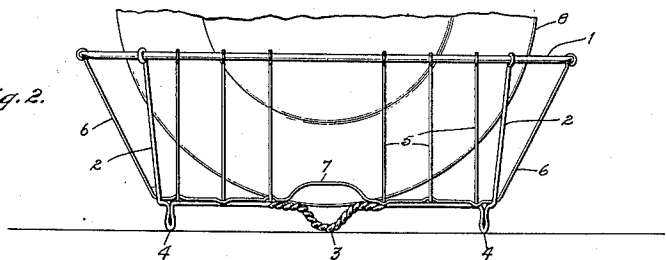
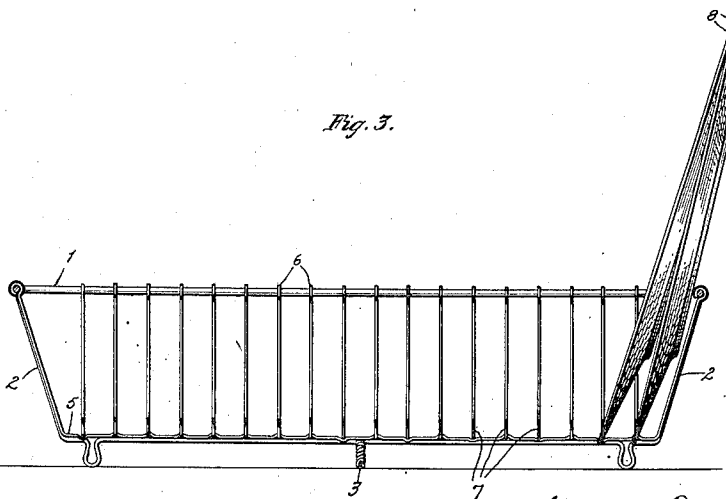


Fig. 3.



Witnesses:

W. L. Dow
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UNITED STATES PATENT OFFICE.

CHARLES ANDREWS, JR., OF ROCKFORD, ILLINOIS, ASSIGNOR TO ANDREWS WIRE & IRON WORKS, OF ROCKFORD, ILLINOIS, A CORPORATION OF ILLINOIS.

DISH-DRAINER.

1,029,906.

Specification of Letters Patent.

Patented June 18, 1912.

Application filed March 9, 1911. Serial No. 613,667.

To all whom it may concern:

Be it known that I, CHARLES ANDREWS, Jr., a citizen of the United States, residing at Rockford, in the county of Winnebago and State of Illinois, have invented certain new and useful Improvements in Dish-Drainers, of which the following is a specification.

The object of this invention is to construct a dish drainer in which the bottom is formed of cross-wires, some of which are formed with upwardly extending sections against which the dishes rest to hold them in an upright position so that the water will drain from them.

In the accompanying drawings, Figure 1 is a plan view. Fig. 2 is an end elevation. Fig. 3 is a vertical lengthwise section on dotted line *a a* Fig. 1.

The upper bar 1 is bent in rectangular form and rods 2 are connected to the upper bar near its corners and are twisted together and bent downward forming a center support 3. Each of the rods 2 are bent to form a support 4. Wires 5 are connected to the top upper bar 1 and extend parallel with the side sections of the top bar. Wires 6 are connected to the top bar and extend parallel with the end sections thereof. At the point of crossing of the wires 5 with the wires 6 they are woven together so as to form a substantial bottom. The center section 7 of each of the wires 6 is bowed upward above the plane of the wires 5 as shown at Fig. 2.

The dishes 8 to be drained are placed in the drainer, the first dish resting against one of the end sections of the top bar 1, and against the section 7 nearest to said end section, and the next dish rests against the first dish and against the next section 7 of the wires 6 as shown at Fig. 3, and so on until the drainer is filled, or all the dishes placed therein. The water from the dishes will drip into a suitable receptacle. The sections 7 of the wires 6 hold the dishes in an upright position. It will also be noted that by this ar-

range ment, the series of upward bends 7 form together a longitudinal abutment lengthwise of the drainer, so that, for example, long dishes may be placed longitudinally in said drainer, with their lower edges abutted against the ends of said bends. It will also be noted that the particular arrangement of the rods 2 is important in the combination, inasmuch as the central depending loop 3 constitutes a supporting foot at the center of the bottom directly beneath the abutments, so as to prevent said bottom breaking down at this point, where most of the weight will come, because of the arrangement of said abutments.

I claim as my invention.

1. A dish drainer, having an open top and comprising a frame and a bottom secured to the frame and composed of crossed interwoven wires, the wires that extend in one direction having their central portions upwardly bowed and their terminal portions substantially flat, each bowed portion constituting a dish stop or abutment both at the ends and sides of said bowed portion.

2. A dish drainer, having an open top and comprising a frame and a bottom secured to the frame and composed of longitudinal wires, the central longitudinal wires being spaced farther apart than the remaining longitudinal wires, and transverse wires crossing the longitudinal wires and interwoven therewith, said transverse wires having their central portions bridging the space between the central longitudinal wires upwardly bowed above the plane of said wires, each bowed portion constituting a dish stop or abutment both at the ends and sides of said bowed portion.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

CHARLES ANDREWS, JR.

Witnesses:

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