

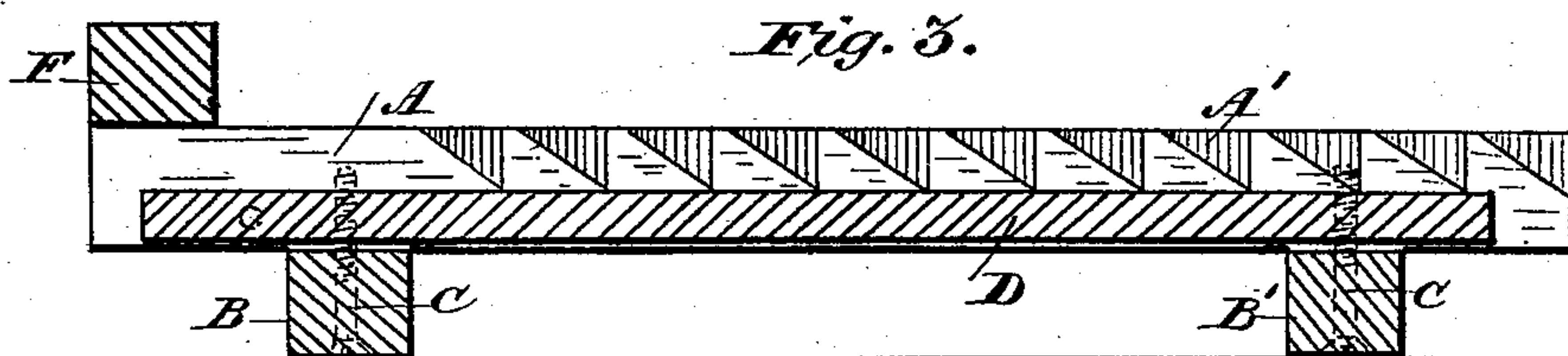
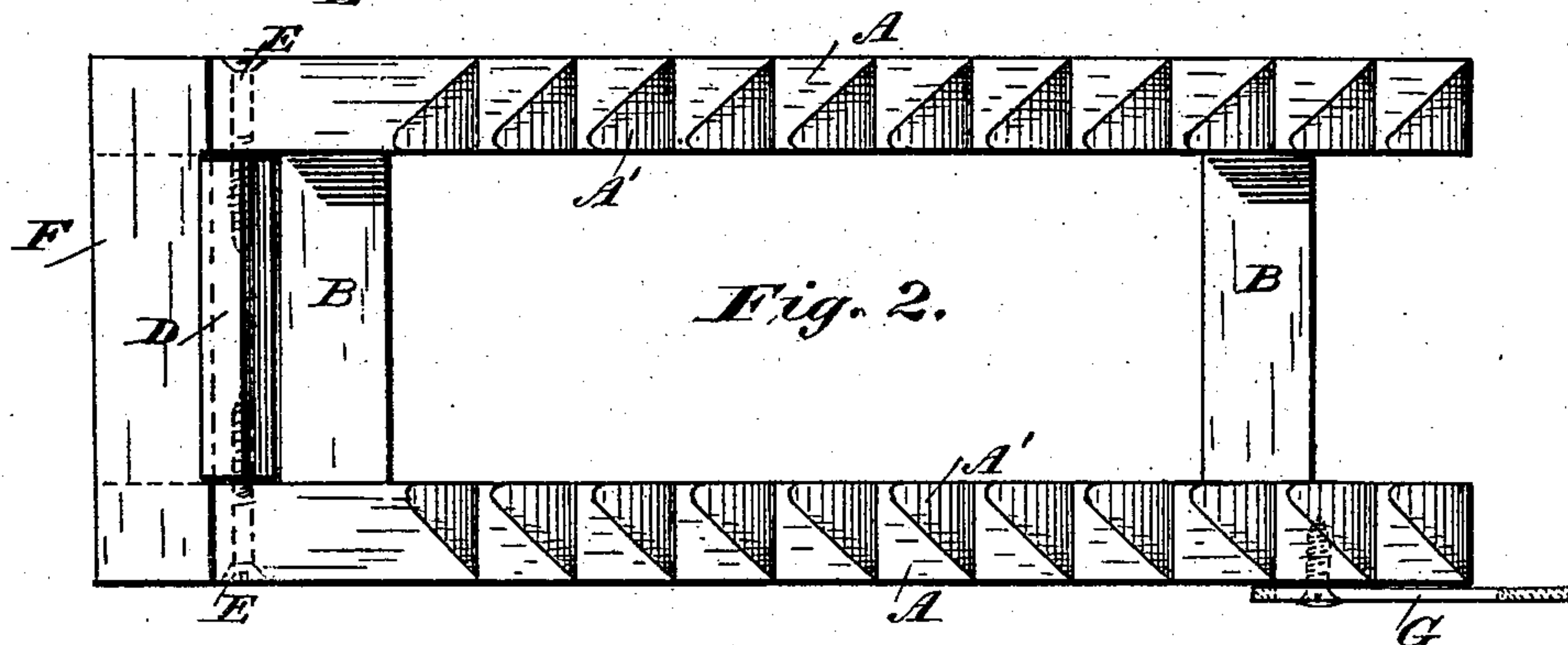
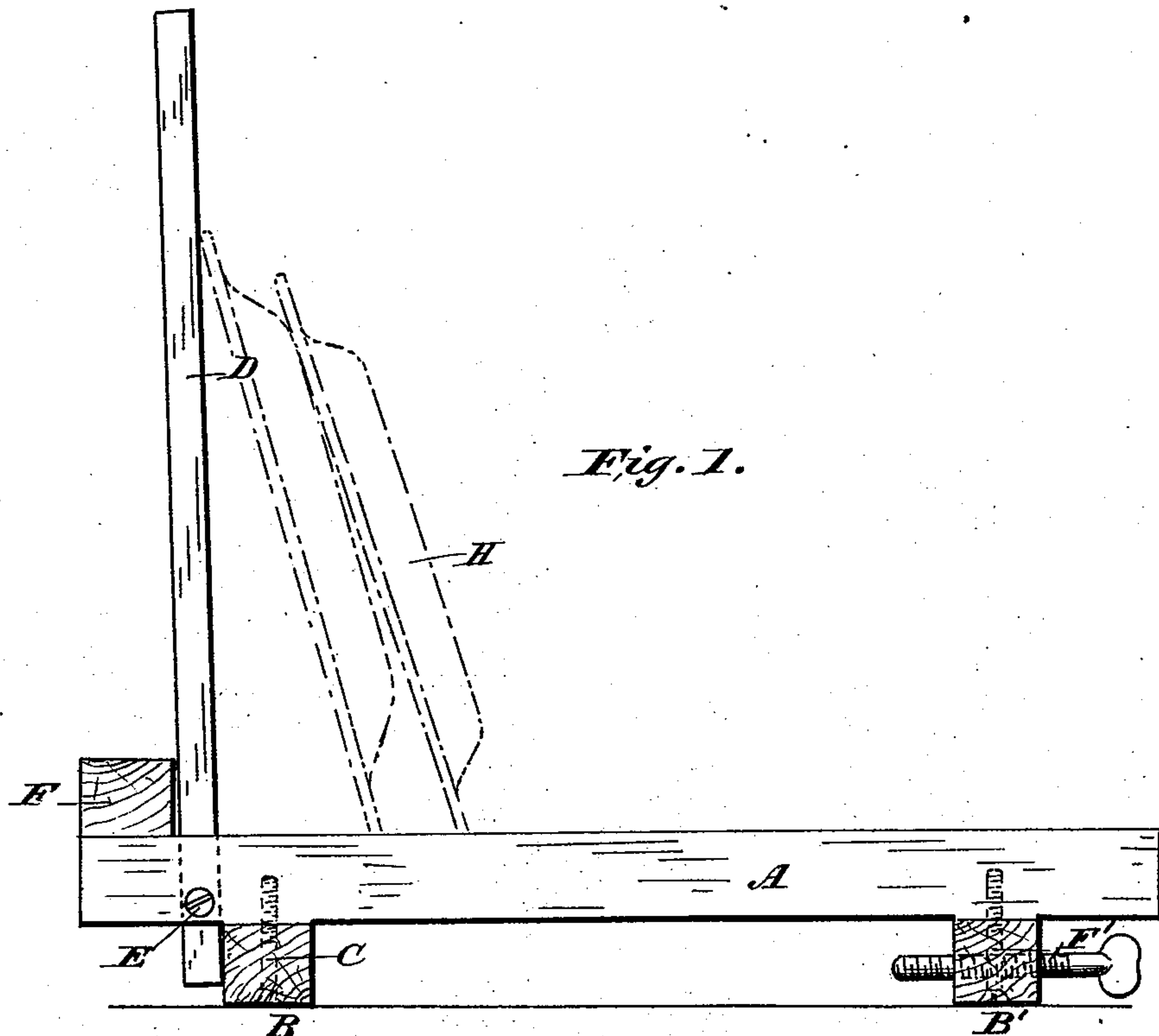
(No Model.)

G. B. WOLD.

DISH DRAINER.

No. 253,461.

Patented Feb. 7, 1882.



WITNESSES

T. C. Brecht
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INVENTOR

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UNITED STATES PATENT OFFICE.

GEORGE B. WOLD, OF BRIDGEPORT, CONNECTICUT.

DISH-DRAINER.

SPECIFICATION forming part of Letters Patent No. 253,461, dated February 7, 1882.

Application filed August 27, 1881. (No model.)

To all whom it may concern:

Be it known that I, GEORGE B. WOLD, a citizen of the United States, residing at Bridgeport, Connecticut, have invented new and useful Improvements in Dish-Drainers, of which the following is a specification.

My invention relates to certain novel improvements in dish-drainers. It has for its object to provide a simple and economic structure adapted for use upon a float-surface or over a pan or sink, and one which shall effectually perform the functions for which it is intended.

In washing dishes in the culinary departments of a house or at the table it is very desirable that all excess of water remaining upon the plates and saucers, particularly after washing, should be effectually drained off before the towel is used.

Many devices have been suggested involving complicated constructions of washing and draining pans, involving considerable expense.

The object of my invention, as before stated, being economy and simplicity of construction, my invention consists in arranging two parallel (or nearly so) wooden bars upon two connecting cross-pieces or feet, arranged a short distance from the ends of the bars, forming the bars with oblique notches in their inner edges, and combining with said notched parallel bars a swinging or hinged head-board, as will be hereinafter and in detail explained.

In order that those skilled in the art to which my invention appertains may know how to make and use the same, I will proceed to describe its construction and operation, referring by letters to the accompanying drawings, in which—

Figure 1 is a side elevation of one of my improved drainers with the head-board turned up into vertical position. Fig. 2 is a top or plan view of the same, and Fig. 3 a longitudinal section with the head-board turned down in position for transportation.

Similar letters indicate like parts in the several figures.

A A represent two wooden bars, preferably rectangular in cross-section, and provided with a series of notches, A', cut along in the inside upper corner or angle of the bars. These bars

are secured in a parallel, or nearly parallel, position upon two short cross-pieces, B B', by screws C passing from said cross-pieces into the bars A. The cross-pieces B B' are arranged a suitable distance from the ends of the bars A, and by reason of the screw-connection may be readily removed and placed at any other desired point.

D is a head-board, which is arranged between the bars A, and is pivoted at one end thereto by screws E, so that said board may be turned up into the position shown at Fig. 1, to serve as a rest or support for the top edges of the plate or dishes, or turned down flat and between the bars A, as shown at Fig. 3, to adapt the device for transportation.

The cross-pieces B B' serve as feet, upon which the device may rest upon a table or other flat surface, while they at the same time subserve the purpose of braces to sustain the bars A in proper relation to each other.

F is a cross-piece arranged on the top of the bars A at that end to which the head-board D is pivoted, to serve as a stop for said head-board when turned up into its vertical position and to enable it to sustain the pressure exerted by the weight of the dishes or plates H.

It will be observed that the cross-piece or foot B also serves to sustain the head-board in place.

One or both of the cross-pieces or feet B B' may be provided with adjustable screws F' or adjustable braces G, for readily adjusting the device to fit between the sides of an ordinary sink and hold the drainer steady.

The screws F' and braces G may be omitted and the device adjusted by moving the cross-pieces B B', which may be done by removing their securing-screws.

The head-board may also be dispensed with where the sink is provided with a shield, though I prefer to use the head-board, as the device in this shape is ready for use in any position.

It will be observed that my improved dish-drainer may be fitted and adjusted within the walls of any ordinary pan.

The top edges of the plates or dishes rest, as shown, against the head-board or wall and the drainage is conducted down between the

bars A. The notches, being cut, as shown, in the inner and upper corners of the bars, furnish a broad and substantial bearing for the edges of the plates or dishes, and at the same time avoid weakening of the bars.

What I claim as new, and desire to secure by Letters Patent, is—

1. A dish-drainer composed of two bars, A A, provided with a series of dish-notches, A', substantially such as described, and connecting cross-pieces B B', secured in place in the manner and for the purposes set forth.

2. In combination with the bars A A and cross-pieces B B', the head-board D, pivoted between the bars, and adapted to operate in the manner and for the purpose set forth.

3. In combination with the bars A A and head-board D, the upper cross-piece or check, E, substantially as and for the purpose set forth.

4. In combination with the cross-pieces B B', adjusting-screws F', substantially as and for the purpose set forth.

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

GEORGE B. WOLD. [L. S.]

Witnesses:

W. F. GRENNES,

ERNEST SIMONSON.