

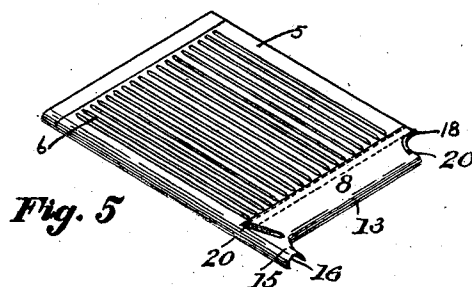
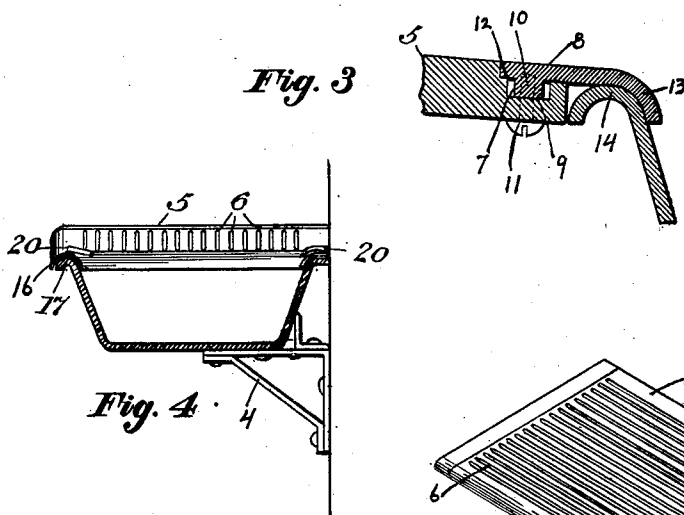
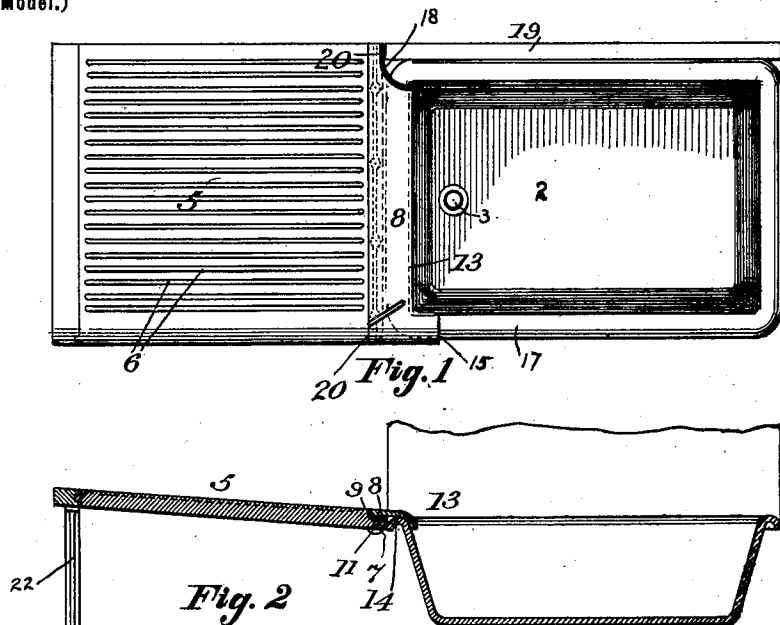
No. 678,008.

Patented July 9, 1901.

W. C. MCKINNEY.
DRAIN BOARD.

(Application filed Nov. 16, 1900.)

(No Model.)



Witnesses.
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UNITED STATES PATENT OFFICE.

WILLIAM C. MCKINNEY, OF NEW BRIGHTON, PENNSYLVANIA, ASSIGNOR TO
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DRAIN-BOARD.

SPECIFICATION forming part of Letters Patent No. 678,008, dated July 9, 1901.

Application filed November 16, 1900. Serial No. 36,787. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM C. MCKINNEY, a resident of New Brighton, in the county of Beaver and State of Pennsylvania, have
5 invented a new and useful Improvement in Drain-Boards; and I do hereby declare the following to be a full, clear, and exact description thereof.

My invention relates to drain-boards for
10 sinks.

The object of my invention is to provide a drain-board of wood and metal especially adapted for use in connection with roll-rim sinks and adapted to be readily applied there-
15 to without the necessity of cutting away any portion of the roll-rim and forming a neat and perfect connection therewith.

To these ends my invention comprises, generally stated, a drain-board for sinks having
20 the main body portion formed of wood and a metallic attachment secured to one end of said board, the metallic attachment being formed to conform to and fit over the end and front roll-rim of the sink in such a manner
25 as to form a neat and close connection therewith.

To enable others skilled in the art to make and use my invention, I will describe the same more fully, referring to the accompanying
30 drawings, in which—

Figure 1 is a plan view of a suitable sink with my invention applied thereto. Fig. 2 is a longitudinal section thereof. Fig. 3 is an enlarged sectional view of a portion of the drain-board and rim of sink. Fig. 4 is a
35 cross-section of the sink and giving an end view of the drain-board. Fig. 5 is a perspective view of the drain-board.

Like figures indicate like parts in each.

In the accompanying drawings I have illustrated my invention as applied to a suitable roll-rim sink 2, formed of suitable metal and supplied with the customary outlet 3. This sink 2 may be supported by a suitable bracket
45 4 or in any other convenient manner.

The drain-board is composed of the main body portion 5, formed of wood and provided with the gutters or grooves 6, by means of which the water accumulating upon the drain-
50 board is carried into the sink. At one end

of the body portion 5 of the drain-board is formed the groove 7, extending across the end of said body portion. A metallic attachment 8 is secured to the body portion 5 of the drain-board, said attachment having
55 the rib 9 extending longitudinally thereof and fitting within the groove 7 of the body portion 5. This rib 9 is provided at intervals with threaded seats 10, with which the tap-screws 11 engage, said tap-screws passing up
60 through the body portion 5 and, when drawn up tight, holding the metallic attachment 8 securely and rigidly in place.

The main body portion 5 of the board is cut away at 12, so that when the metallic attachment 8 is secured in place the upper face of
65 said attachment will be flush with the body portion 5. The metallic attachment 8 is curved, as at 13, so as to conform with and fit neatly over the roll-rim 14 of the sink 2 at
70 the end at which the drain-board is secured. The metallic attachment is further provided with the extension 15, which is also curved, as at 16, to fit around and conform to the
75 front roll-rim 17 of the sink adjacent to the end thereof. The rear end of the metallic attachment is cut away, as at 18, to permit of said attachment fitting snugly around the end of the rear splash-board 19. The metallic attachment is further provided with the guides
80 20, which act to direct the water flowing from the gutters 6 into the sink and prevent its escaping to the floor.

In applying my improved drain-board to a sink the outer end of the drain-board is supported at a slight incline in any suitable
85 manner, as by bracket 22, and the metallic attachment fits over the end of the sink, the curved portion 13 of said attachment fitting neatly around and forming a close connection
90 with the roll-rim 14 at the end of the sink, while the extension 15, with its curved face 16, fits neatly around the front roll-rim 17 for a short distance. In the rear the curve 18 fits up snugly around the splash-board, so
95 that when the drain-board is finally secured in position it presents a neat appearance.

It is not necessary to cut away any portion of the roll-rim of the sink in adjusting the drain-board thereto, which cutting away of
100

the sink not only increases the labor, but at the same time tends to weaken the sink, and it is impossible to obtain as neat and close a fit as may be obtained by the use of my invention.

5 My improved drain-board may be made of different sizes to correspond to the standard sizes of sinks and may be made right-handed and left-handed, according to the manner in
10 which they are to be used.

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

1. A drain-board for sinks having a curved portion adapted to fit over the end of the roll-
15 rim of the sink, and a curved extension adapted to fit over the front roll-rim of said sink.

2. A drain-board for sinks comprising a wooden body portion and a metallic attachment at one end thereof having a curved por-

tion adapted to fit over the end of the roll- 20 rim of the sink, and said attachment having a curved extension adapted to fit over the front roll-rim of said sink.

3. A drain-board for sinks comprising a wooden body portion having a groove formed 25 along one end thereof, a metallic attachment having a rib adapted to enter said groove the upper face of said attachment being flush with said body portion, screws through said body portion and entering said rib, and said attach- 30 ment having a curved portion adapted to fit over the roll-rim of said sink.

In testimony whereof I, the said WILLIAM C. MCKINNEY, have hereunto set my hand.

WILLIAM C. MCKINNEY.

Witnesses:

E. H. THOMAS,

JOHN F. WHITEHEAD.