

(No Model.)

F. RAUSCHER.

Wash Basin or Sink for Kitchens, &c.

No. 227,575.

Patented May 11, 1880.

Fig. 3.

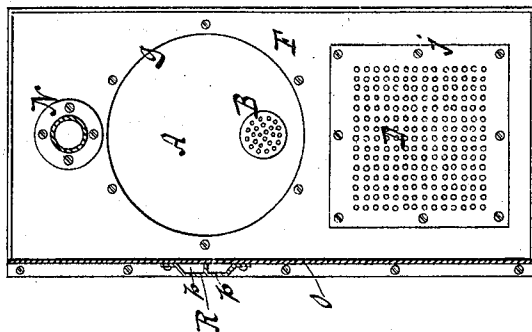


Fig. 2.

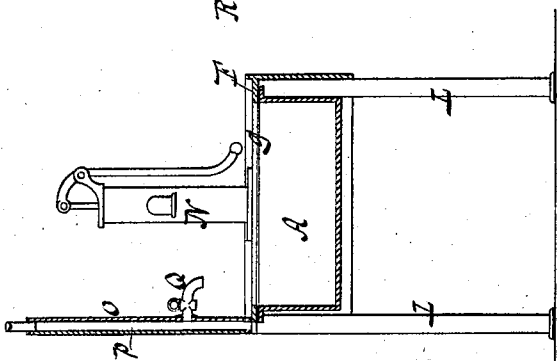
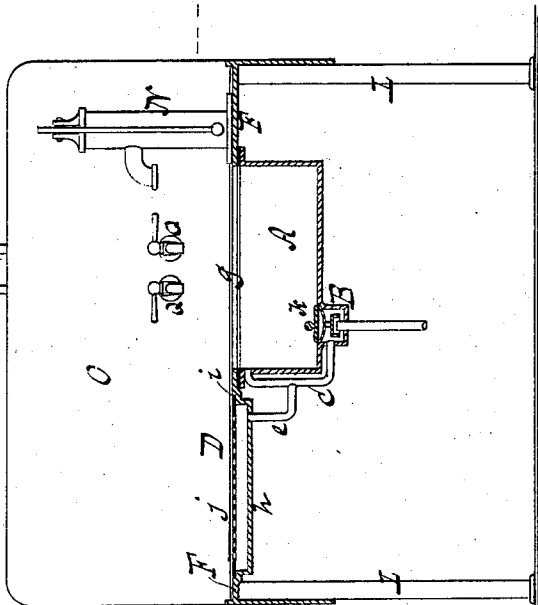


Fig. 1.



Witnesses.

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Inventor.

Frederick Rauscher
by Van Sauter and Haupp
his attys.

UNITED STATES PATENT OFFICE.

FREDERICK RAUSCHER, OF WEST NEW BRIGHTON, NEW YORK.

WASH-BASIN OR SINK FOR KITCHENS, &c.

SPECIFICATION forming part of Letters Patent No. 227,575, dated May 11, 1880.

Application filed March 17, 1880. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK RAUSCHER, a citizen of the United States, residing at West New Brighton, in the county of Richmond and State of New York, have invented new and useful Improvements in Wash-Basins or Sinks for Kitchens and other Places, of which the following is a specification.

This invention relates to wash-basins or sinks especially for kitchen use—as, for instance, in washing dishes, &c.—and will first be described with reference to the drawings, and then pointed out in the claim.

In the accompanying drawings, Figure 1 shows the basin or sink partly in front view and partly in section. Fig. 2 is a vertical cross-section of the same. Fig. 3 is a horizontal section thereof.

Similar letters indicate corresponding parts. The letter A designates the basin or sink proper, to the bottom of which is connected a stench-trap, B; and C, Fig. 1, is an overflow-pipe extending from the upper part of the basin to the trap.

Adjacent to the basin A is situated a drainer, D, for receiving the dishes or other articles that are washed in the basin, and from this drainer to the overflow-pipe C extends a waste-pipe, *e*. By connecting the waste-pipe *e* to the overflow-pipe C the trap B is made to answer for both the basin A and the drainer D, and I obviate the use of two separate traps for these two parts.

The trap B may be made of any usual or suitable construction. In this example I have combined with the trap a plug, *k*, for retaining the water in the basin A when the latter is being used for washing dishes or other analogous purposes.

The basin A is attached to a top plate, F, beneath a hole, *g*, formed in such plate, and with this top plate is cast the bottom *h* of the drainer, as shown in Fig. 1. The drainer is composed of the bottom *h* and of a perforated top, *j*, which rests on a shoulder, *i*, formed on said bottom, where it is fastened by screws or other suitable means, so that the perforated top *j* is

flush with the top plate, F, of the basin. The peculiar construction of the drainer D renders its attachment to the top plate, F, extremely facile.

The top plate, F, with its concomitants, is supported by legs L, and, if desired, a pump, N, may be applied to the top plate adjacent to the wash-basin.

To the rear part or edge of the top plate, F, is attached a back, O, which is constructed with vertical passages *p p*, open at both ends, for the connection of water-supply pipes—that is to say, the water-supply pipes are connected to the vertical passages at either end thereof, when the passages are closed at their opposite ends by suitable plugs. The position of the vertical passages *p p* on the back O is opposite to the basin A, and to the same are connected faucets Q Q, for drawing the water into the basin, the faucets being intermediate of the heads of the passages.

To form the vertical passages *p p*, I attach a suitable casting, R, to the back O, as shown in Fig. 3, and I make use of two passages, in order that the basin may be supplied with hot and cold water; but it is obvious that one of the passages may be omitted. By leaving the passages *p p* open at both ends the water-supply pipes may be readily connected thereto, whether such pipes run up or down in a building.

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

In combination with the basin A, the top plate, F, having a hole, beneath which the basin is attached thereto, and having cast therewith the bottom of the drainer D, such bottom being formed with a shoulder on which rests the perforated top of the drainer, substantially as herein shown and described.

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

FREDERICK RAUSCHER. [L. S.]

Witnesses:

CHAS. WAHLERS,
E. F. KASTENHUBER.