J. L. BOND.

REFRIGERATING SIDE-BOARD.

No. 175,848. Patented April 11, 1876.

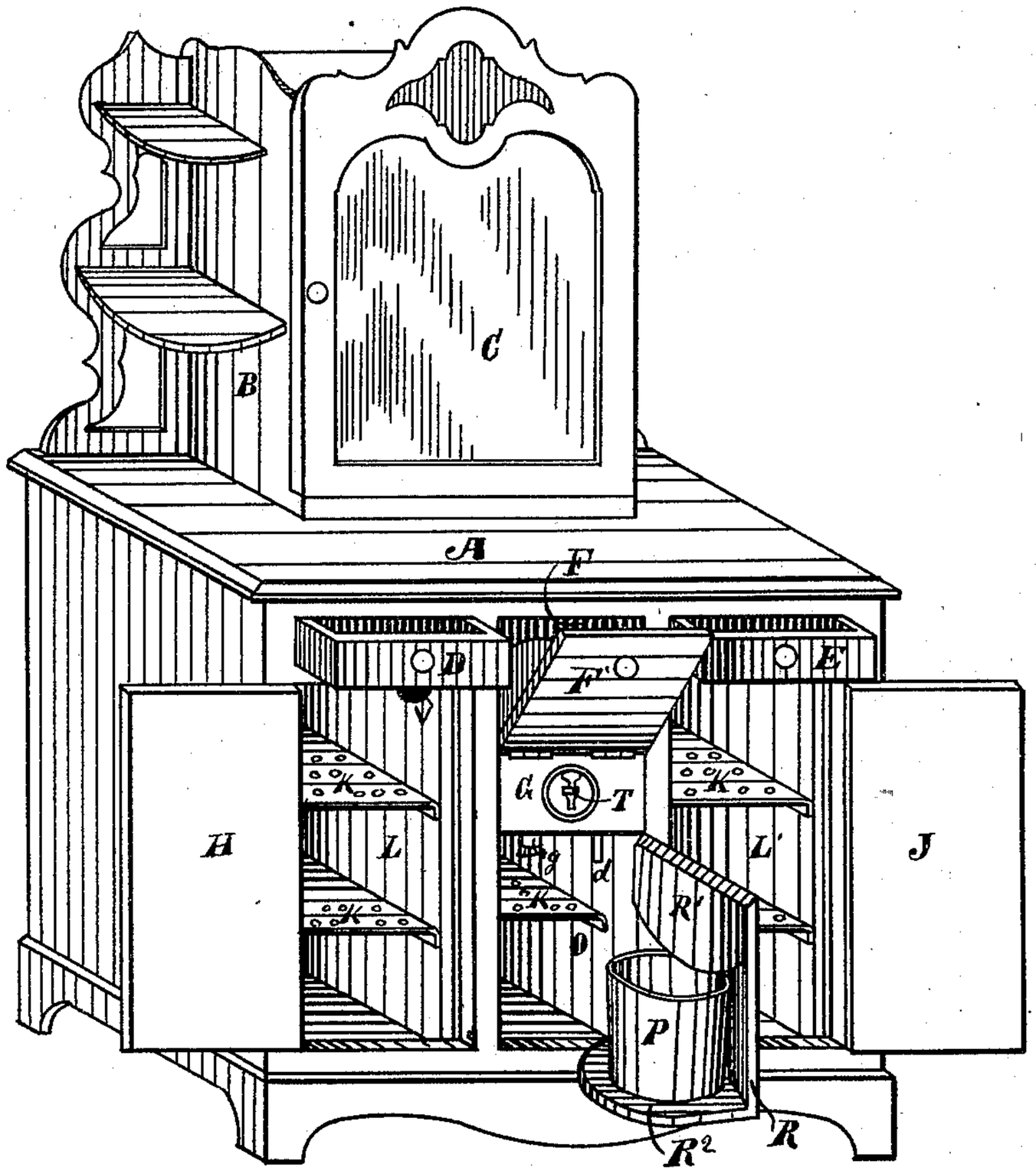

Fig. 1

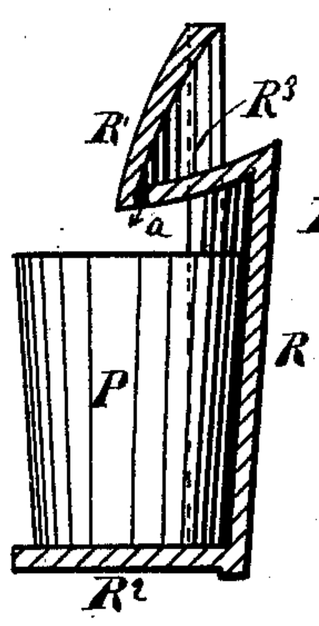

Fig. 2.

WITNESSES;
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UNITED STATES PATENT OFFICE.

JOEL L. BOND, OF INDIANAPOLIS, INDIANA, ASSIGNOR TO JOSHUA C. CARTEN AND LAVINA W. BOND, OF SAME PLACE.

IMPROVEMENT IN REFRIGERATING SIDE-BOARDS.

Specification forming part of Letters Patent No. **175,848**, dated April 11, 1876; application filed February 11, 1876.

To all whom it may concern:

Be it known that I, JOEL L. BOND, of Indianapolis, county of Marion, State of Indiana, have invented a new and useful Improvement in Side-Boards, of which the following is a description, reference being had to the accompanying drawings.

My invention consists in the construction and arrangement of a side-board, and the combination therewith of an ice-box and water-cooler, and the peculiar arrangement of a door under the cooler to hold a bucket and receive the waste water, both from the inside and outside of the side-board, thus forming an ice-box, water-cooler, and provision-safe in one article of furniture.

Figure 1 represents a perspective view of my improved combination side-board and water-cooler. Fig. 2 is a sectional view of the door under the ice-box. The cabinet-case of the side-board is represented by the letter A for the lower part and B C for the upper part. The lower part A is divided into three sections or chambers, L O L′. The chambers L L′ are arranged on each side of the central chamber O, and are each subdivided by shelves K, which are perforated, to allow the air free circulation to all parts of the chambers. Above the side chambers L L′ are arranged the drawers D E. The central chamber is subdivided as follows: The upper part F is designed as an ice-receptacle, and is provided with the door F, which may be arranged to drop in front, or swing to either side, as required. Below the ice-chamber F is the water-chamber G, into the front of which is inserted the faucet T, which is designed to give a supply of ice-water whenever desired. At the bottom of the water-chamber G are two pipes, *g′ d*. The pipe *g* is used as a drain-pipe and is usually plugged when it is not desired to hold ice-water in the chamber. The pipe *d* is used as an overflow-pipe, and is designed to allow a certain amount of water to be held in the water-chamber, and any surplus will run over and be deposited in the bucket P, which rests on the shelf R^2, that is attached to the inside of the bottom of the door R, as shown. In each side of the ice-chamber F are several holes, V, designed to allow the cold air to pass out of the central ice-box into each side chamber, L L′. The door R is of peculiar construction, as shown in the sectional view in Fig. 2. The body of the door near the top is curved inward, with an inclined bottom, as shown at R^1 R^3, and is provided with a hole, *a*, at its lowest point. The design of this construction, of the door is to allow water to be drawn from the faucet T and to allow the waste water to run through the hole *a*, and be deposited in the bucket P, which rests on the shelf R, as shown. In order to get a round bucket to set under the opening *a*, and to save the room in the chamber O, the lower part of the door is curved outward, as at R. But a flat-sided bucket could be used, and not curve the lower part of the door outward, if required.

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

1. In a side-board the combination of an ice chamber, F, having the openings V, water-chamber G, and chamber O, arranged between the two chambers L L′, as shown, and for the purposes described.

2. The door R, having an inner curved and parforated part, R^1 R^3, above and outward curved part R below, and provided with the shelf R^2, as shown, and for the purposes described and set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOEL L. BOND.

Witnesses:

E. O. FRINK,

E. C. WHITNEY.