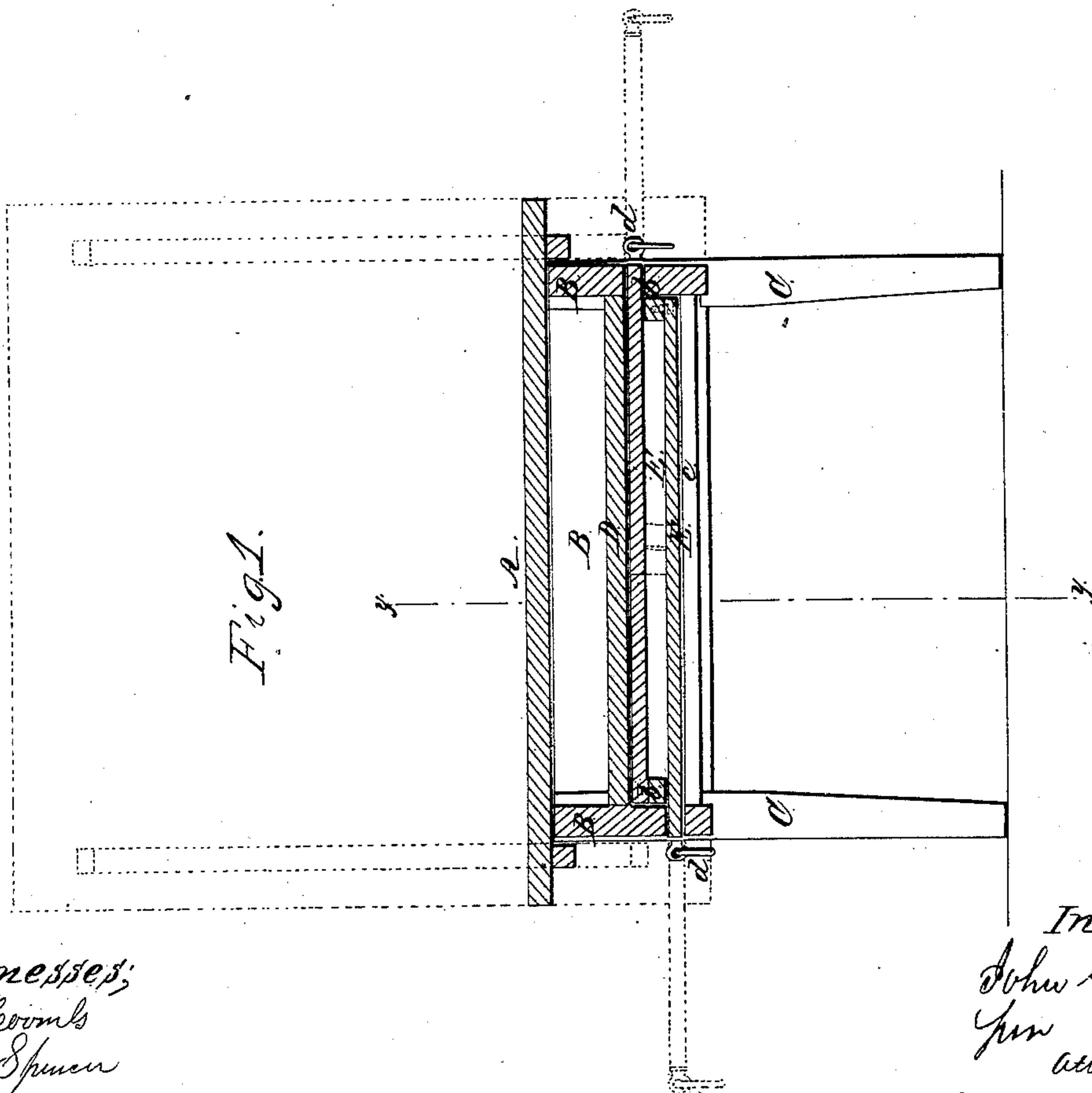
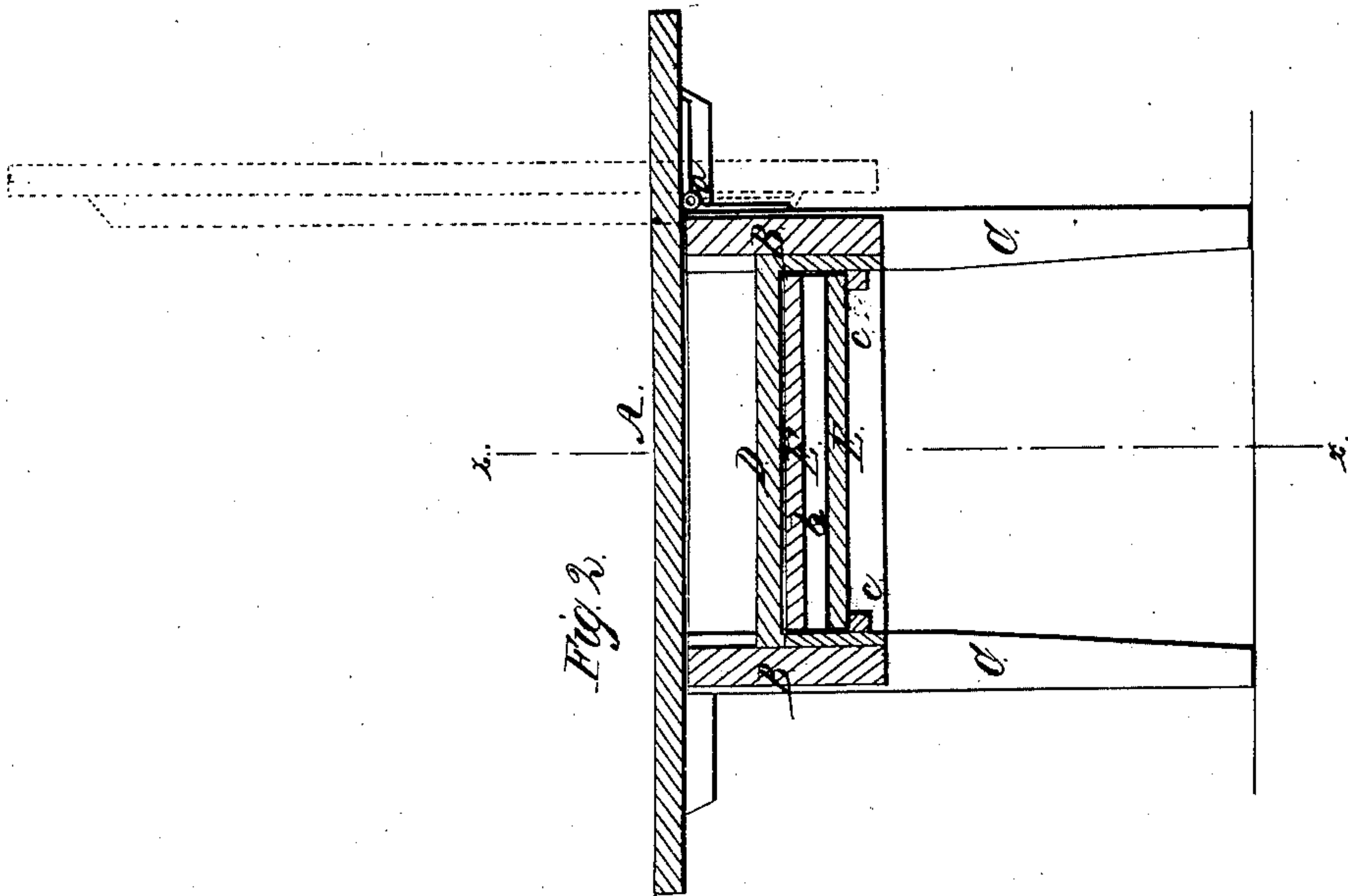


J. G. Cain,

Washstand.

N^o 35,136.

Patented May 6, 1862.



Witnesses;
J. L. Coombs
R. S. Spencer

Inventor;
John G. Cain
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UNITED STATES PATENT OFFICE.

JOHN G. CAIN, OF SMITH'S MILLS, PENNSYLVANIA.

IMPROVED COMBINATION OF TABLE AND SINK.

Specification forming part of Letters Patent No. 35,136, dated May 6, 1862.

To all whom it may concern:

Be it known that I, JOHN G. CAIN, of Smith's Mills, in the county of Clearfield and State of Pennsylvania, have invented a Combined Table and Sink; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a longitudinal section through the improved table and sink, taken in the vertical plane indicated by red line *x x*, Fig. 2. Fig. 2 is a transverse section through Fig. 1 in the vertical plane indicated by red line *y y*.

Similar letters of reference indicate corresponding parts in both figures.

The object of this invention is to combine with a dining-table of any size and shape a sink, in which dishes, &c., may be washed after they have been used on the table, thereby obviating the necessity of moving the dishes, &c., about from place to place for the purpose of washing them, and also affording convenience and cleanliness in the operation.

To enable those skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

The cover *A* is solid, and this cover is hinged at *a* to one end of the side boards, *B*, which form the bed of the table, so that this cover *A* can be lifted up in the position represented in red lines, Figs. 1 and 2 of the drawings, thus leaving the top of the bed of the table open. The side boards, *B B B B*, are made somewhat wider than in common tables, and they are mortised into the legs *C C C C* in the usual manner. When the frame of the table is made, a horizontal board, *D*, is secured within the four side boards *B*, which, together with these side boards *B*, forms a sink or shallow box the full size of the top of the table. This box may be made watertight, either in joining the boards, or by lining the inside with sheet-zinc, or in other suitable manner. The cover of this sink is the table-top *A*, which being hinged at *a* to one of the side boards *B*, as before described, it may be lifted up, so as to uncover the sink.

Under the board *D* two sliding boards, *E E*, are arranged so as to slide one under the other, and the two cleats *b b* on the inner ends of these boards *E* prevent them from being drawn entirely out. These cleats *b b* also come in contact with each other when both of the boards *E E* are drawn out from each end of the table, as is represented in red lines,

Fig. 1, so that each board can be drawn partially out. These boards form shelves, when drawn out from the table, for receiving the dishes, &c., which are on the bed of the table, and the dishes will thus be convenient to the sink when the table-lid is raised. The sliding shelves *E E* pass through openings which are made through the two end side boards *B B*, and the two strips *c c* under the lower shelf *E* keep both shelves in a steady position when they are partially drawn out. Ring-handles *d d* are secured to the outer ends of the shelves *E E* for drawing out these shelves.

It will be seen by reference to Fig. 1 of the drawings that one of the shelves *E* may be drawn out nearly its full length, or both shelves may be drawn out half their length. One of the shelves *E E* may therefore be used for the washed dishes and the other for holding those which have not been washed.

The sink or wash-box in my table should be furnished with a faucet in its bottom for drawing off the water after it has been used. The table-lid should have a suitable fastening attached to it for securing it down in place when the sink is not in use.

Now from the foregoing description of my improved table it will be seen that after meals the dishes, &c., can be moved directly from the lid of the table on one of the shelves *E E*, which is drawn out from the table to receive them. Then when the table-cloth is taken off, the lid *A* is turned up and water is put into the sink for washing the dishes therein. The clean dishes are put on the shelf opposite to that holding those which are unclean. The dishes being thus washed, they are removed from the shelves *E E*, and when the water is drawn from the sink the shelves *E E* are cleaned and pushed back in their places. The lid *A* is now shut, and the whole has the appearance of any common table.

I do not claim, broadly, the invention of covered sinks nor sliding shelves; but,

Having fully described the nature of my invention, I claim as an improved article of manufacture—

A combined table and sink composed of a water-tank, hinged table-top *A*, and sliding shelves *E E*, the whole constructed in the peculiar manner herein shown and described.

JOHN G. CAIN.

Witnesses:

A. G. FOX,
ABRAHAM NIDLINZ.