(No Model.)

J. B. HIGBEE.

TRAY.

No. 300,472. Patented June 17, 1884.

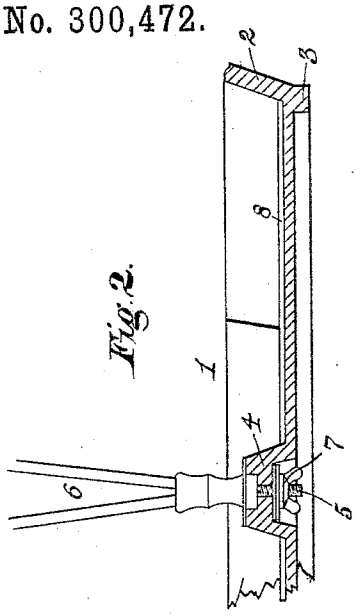


Fig. 2.

Fig. 1.

WITNESSES:

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UNITED STATES PATENT OFFICE.

JOHN B. HIGBEE, OF PITTSBURG, PENNSYLVANIA.

TRAY.

SPECIFICATION forming part of Letters Patent No. 300,472, dated June 17, 1884.

Application filed April 30, 1884. (No model.)

To all whom it may concern:

Be it known that I, JOHN B. HIGBEE, a citizen of the United States, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented or discovered a certain new and useful Improvement in Trays, of which improvement the following is a specification.

In the accompanying drawings, which make part of this specification, Figure 1 is a perspective view of a combined tray and tea-set. Fig. 2 is a sectional detail view of the tray.

The object of my invention is to so construct a handled tray that various articles can be conveniently arranged and carried on said tray; and to this end my invention consists in the construction and combination of parts, all as more fully hereinafter described and claimed.

The tray 1 is made of glass or any other suitable material, and of any desired circumferential outline—viz., circular or polygonal, as shown, or with a scalloped edge. Around the edge of the tray is formed an upwardly-projecting flange or edge, 2, for the purpose of preventing the articles placed thereon from sliding off, and on the under side of the tray is formed a bead or rim, 3. Centrally on the upper surface of the tray is formed a boss or projection, 4, through which is formed an opening for the reception of the threaded stem 5 of the handle 6, which is held in place by the nut 7, screwed upon the stem 5, said nut fitting into a suitable recess formed for its reception. The upper part of the handle may be made of any desired shape or size, but should be of sufficient length to project above any articles that may be placed thereon. The upper surface of the tray is divided into a series of compartments or seats by ribs 8, for the reception of feet or stands of the articles to be placed thereon. These ribs may be arranged in any desired manner—as, for instance, in the case of a tray having a polygonal circumference, the ribs may extend from the corners to the center boss, 4, as shown in the drawings, or they may be arranged so as to form circular seats for articles having circularly-shaped feet. It is always desirable that the seats should correspond in outline to that of the feet of the articles to be placed therein, as shown in Fig. 1, where the feet 9 of the articles 10 are delta-shaped to correspond with the shape of the seats formed by the ribs in this case.

I am aware that trays having main and secondary bottoms forming between them a closed space for the reception of various articles have been provided with a central handle; but I am not aware that an uncovered or open-topped tray has ever been made with a centrally-located handle.

I claim herein as my invention—

1. An uncovered or open-topped tray, in combination with a handle arranged and secured in the center of the tray, substantially as set forth.

2. A tray provided with a series of seats or compartments in the upper surface, in combination with a handle arranged and secured in the center of the tray, substantially as set forth.

In testimony whereof I have hereunto set my hand.

JOHN B. HIGBEE.

Witnesses:

S. HARVEY THOMPSON,

DARWIN S. WOLCOTT.