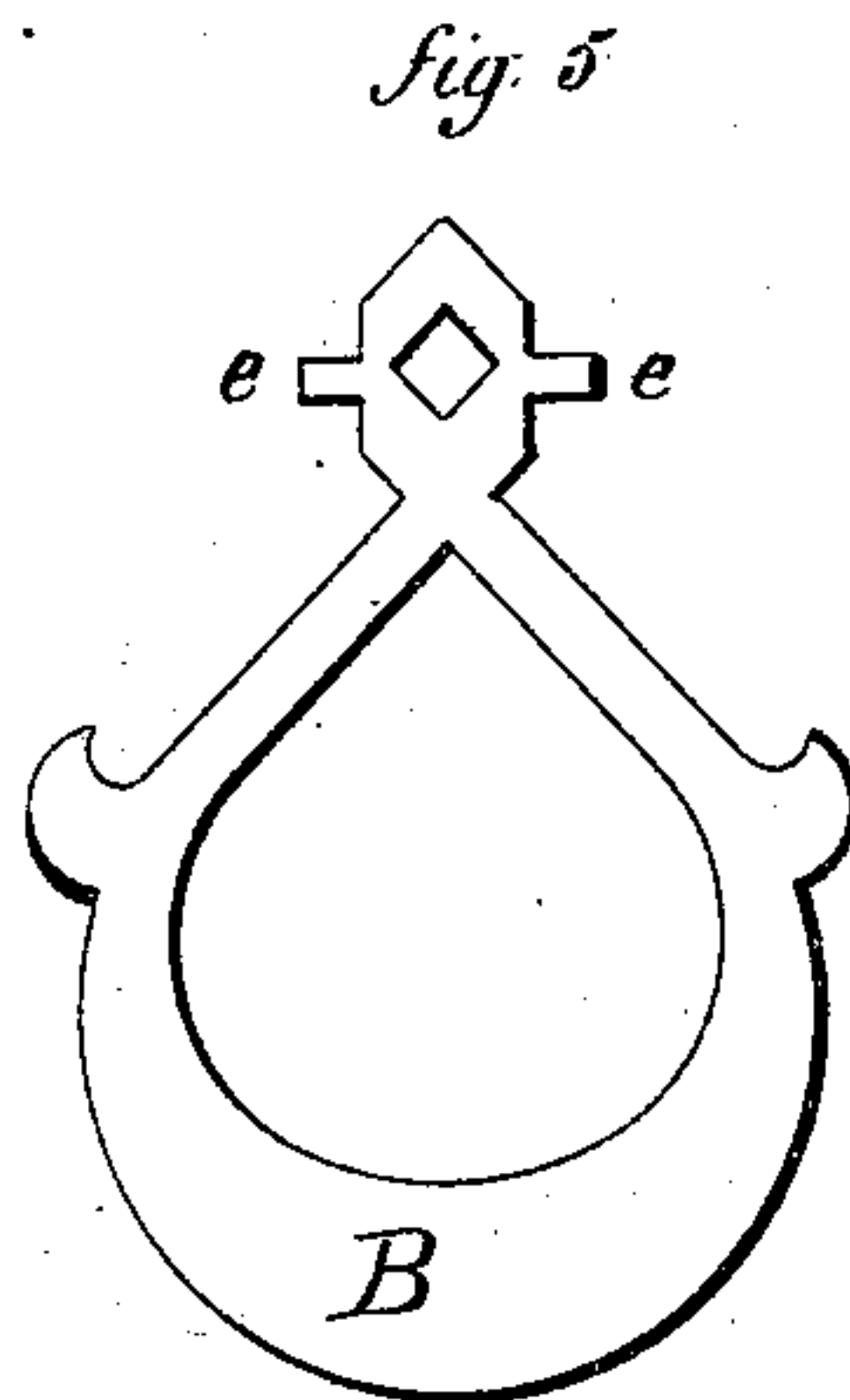
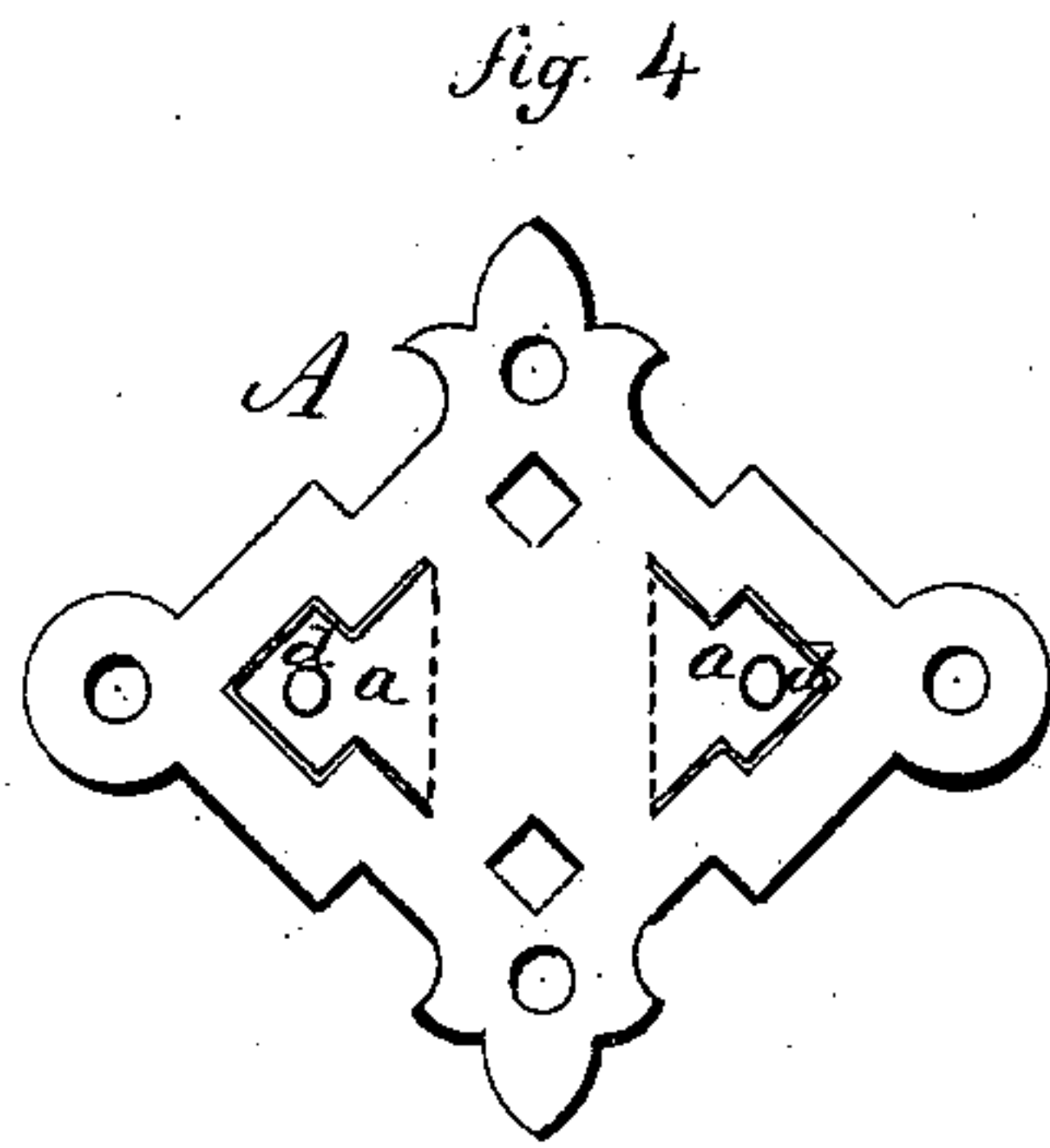
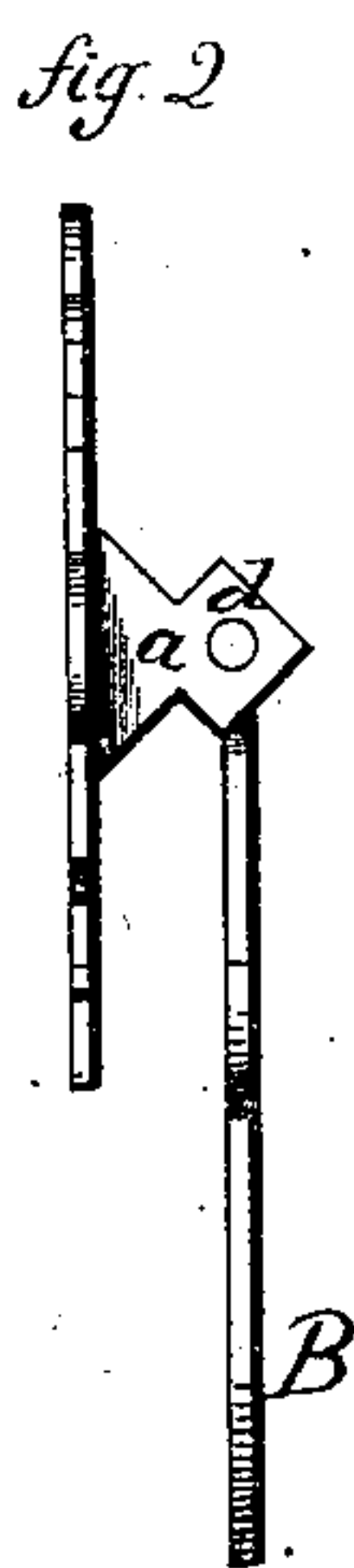
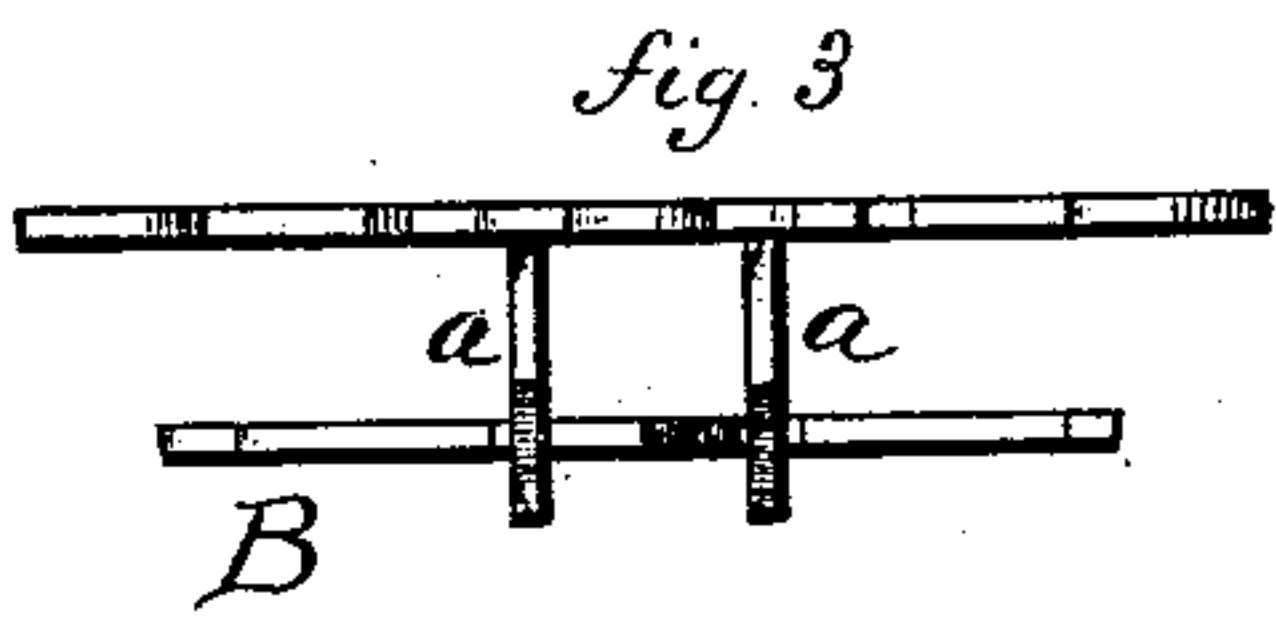
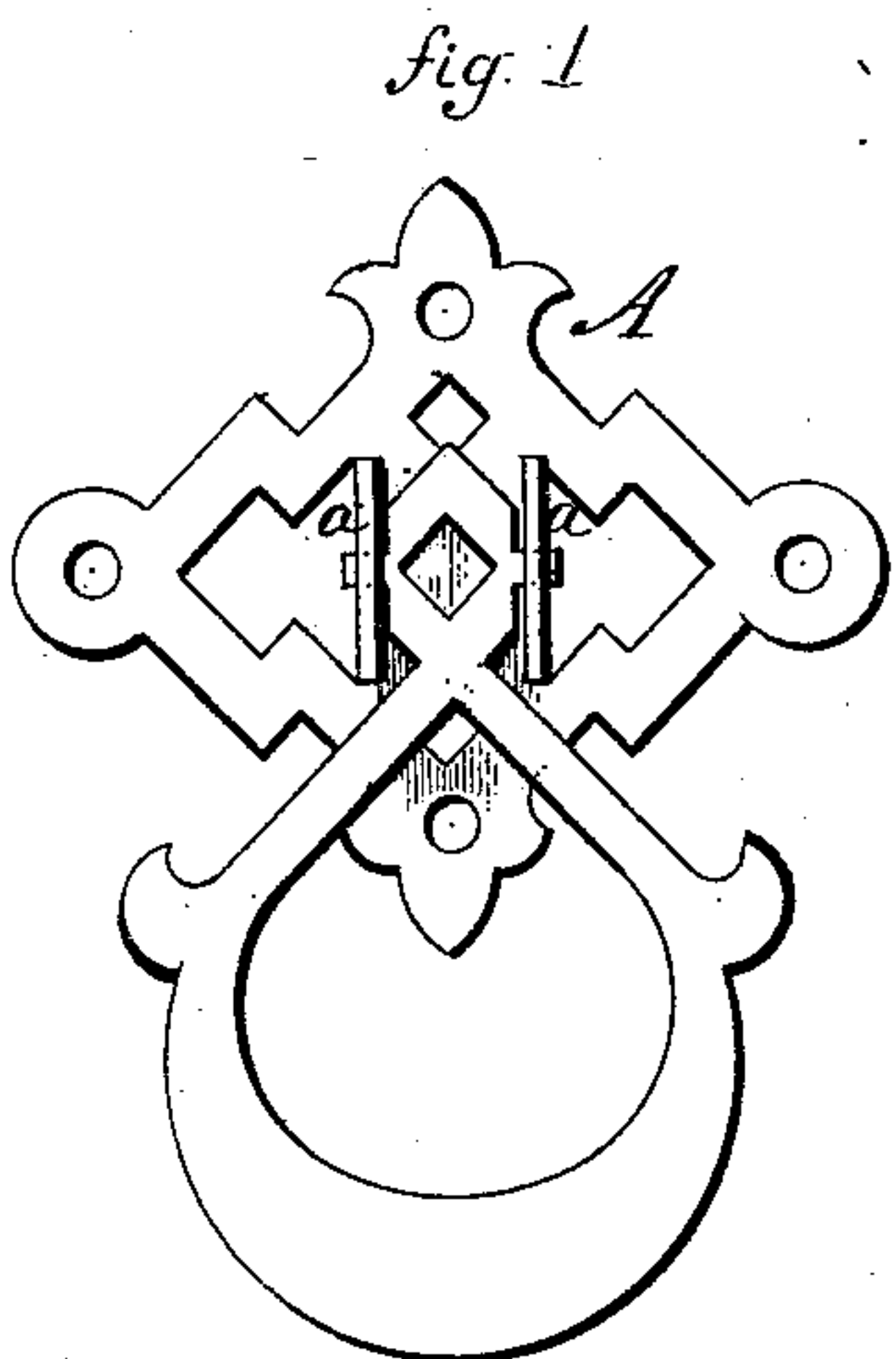


W. N. WEEDEN.
DRAWER-PULLS.

No. 183,477.

Patented Oct. 17, 1876.



Witnesses
J. H. Shumway
Clara Broughton.

Wm. N. Weedon
By Atty. Inventor
J. S. Earle

UNITED STATES PATENT OFFICE.

WILLIAM N. WEEDEN, OF WATERBURY, CONNECTICUT, ASSIGNOR TO THE
BENEDICT & BURNHAM MANUFACTURING COMPANY, OF SAME PLACE.

IMPROVEMENT IN DRAWER-PULLS.

Specification forming part of Letters Patent No. 183,477, dated October 17, 1876; application filed
August 21, 1876.

To all whom it may concern:

Be it known that I, WILLIAM N. WEEDEN, of Waterbury, in the county of New Haven and State of Connecticut, have invented a new Improvement in Drawer-Pulls; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a front view; Fig. 2, a side view; Fig. 3, a top view; Fig. 4, the base; and in Fig. 5, the handle detached.

This invention relates to an improvement in that class of drawer-pulls in which a handle is hinged to a plate or base, so as to stand in a vertical position when not in use, but which readily rises to a horizontal position when pulled upon to open the drawer.

The invention consists in a base of sheet metal, with the hinging-ears turned up from the same, combined with a handle hung to the said ears, as more fully hereinafter described and definitely claimed.

A is the base, the outline of which may be of any desirable form, and made from sheet metal. At each side of the center a portion, *a*, Fig. 4, is partially cut from the metal, each with a perforation, *d*. These parts *a* are turned up at right angles to the base at the termination of the cutting, as indicated in broken lines, to form the ears *a*, Figs. 1, 2, and 3.

The handle B may be of any desirable shape, formed with a trunnion, *e*, upon each side, corresponding to the perforations *d* in the ears *a*. These trunnions are introduced into these perforations before the ears are set into their right-angular position, so that the said trunnions and perforations form the hinge-connection between the handle and the base, and upon which the handle may be raised to a horizontal position, or, if left free, will fall, by its own gravity, into a vertical position.

The handle is, preferably, cut from sheet metal, the parts thus enabling a fine finish with little labor.

If preferred, the handle may be made with ears instead of trunnions *e*, turned at right angles to the plane of the handle, to pass either inside or outside the ears *a*, and be there attached by a pintle; the principal feature of this invention being forming the base from sheet metal, with the ears turned up therefrom, as a means of hinging the handle.

I claim—

The herein-described drawer-pull, consisting of the skeleton sheet-metal base, with the ears or cut-out portion turned up therefrom, combined with a swinging handle hinged to the said ears, substantially as specified.

WM. N. WEEDEN.

Witnesses:

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