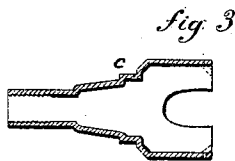
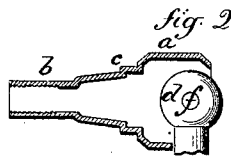
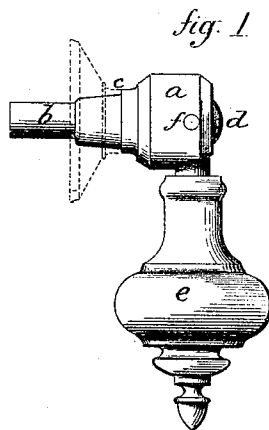


J. E. MERRIMAN.
DRAWER-PULLS.

No. 178,317.

Patented June 6, 1876.



Witnesses.
J. H. Shumway
Clara Broughton.

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Inventor
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UNITED STATES PATENT OFFICE.

JULIUS E. MERRIMAN, OF WEST MERIDEN, CONNECTICUT.

IMPROVEMENT IN DRAWER-PULLS.

Specification forming part of Letters Patent No. **178,317**, dated June 6, 1876; application filed May 6, 1876.

To all whom it may concern:

Be it known that I, JULIUS E. MERRIMAN, of West Meriden, 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 side view; Fig. 2, a longitudinal central section; and in Fig. 3, the blank as prepared for forming the socket.

This invention relates to an improvement in that class of drawer-pulls which consist of a socket in which a knob or pull is hung so that when at rest it will hang in a vertical position, from which it is raised when desired to open the drawer, and especially to the formation of the socket to which the pull proper is attached.

In producing this part of the pull from sheet metal, it has usually been made in several parts, thus complicating the manufacture and increasing the cost.

The object of this invention is to construct the socket, with its shank, complete in a single piece of sheet metal, and in such a socket the invention consists.

a is the socket proper, and *b* the shank. This shank is threaded to receive a screw,

which is introduced from the inside of the drawer. The socket is formed with a shoulder, *c*, to bear against the rose on the front of the drawer, as indicated in broken lines, Fig. 1. Within the socket the ball *d* of the pull *e* is placed and secured by a pintle, *f*. The socket, body, and shank are struck from a disk of sheet metal, and drawn into the shape, as seen in Fig. 3, by suitable drawing-dies. The outer end of the socket is then partially closed, as indicated in broken lines, Fig. 3, and seen in Figs. 1 and 2, a notch having been cut in one side, as indicated in broken lines, for the neck of the ball to drop into, as seen in Figs. 1 and 2. This completes the socket, and it is produced in a single piece, thereby avoiding the usual soldering or closing together of the various parts.

I do not wish to be understood as broadly claiming the socket and shank of a drawer-pull constructed from sheet metal, as such, I am aware, is not new; but

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

A drawer-pull socket, consisting of the ball-socket proper, body, and tubular shank, all struck up from one and the same piece of metal, substantially as described.

JULIUS E. MERRIMAN.

Witnesses:

GEORGE W. SMITH,
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