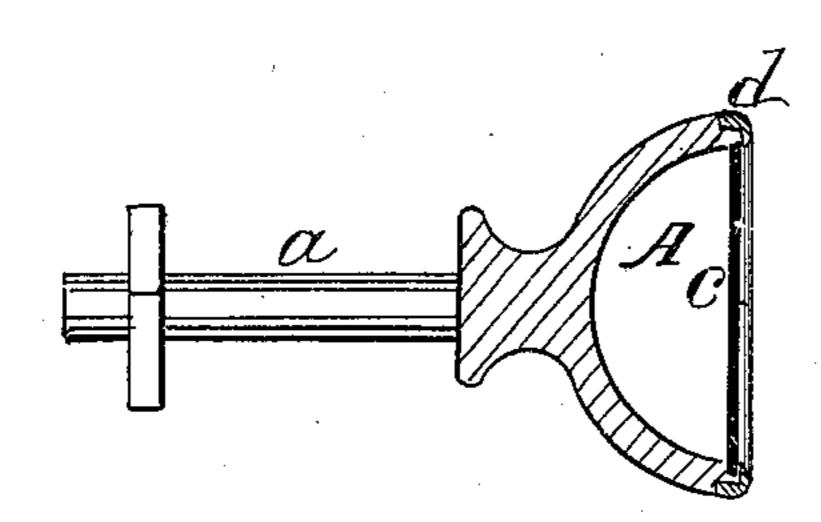
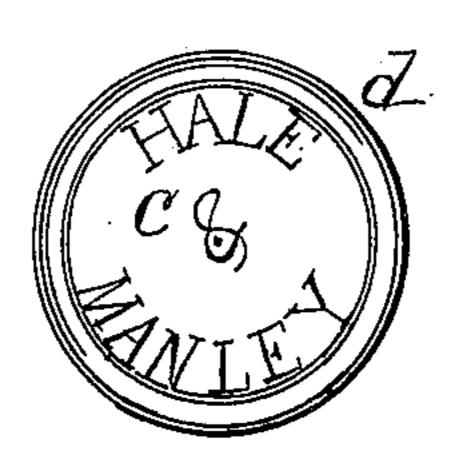
Hales Manley, Jour Plate.

10.93,299.

Patented Aug. 3.1869





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Anited States Patent Office.

FREDERICK HALE AND WILLIAM MANLEY, OF PHILADELPHIA, PENNSYLVANIA.

Letters Patent No. 93,299, dated August 3, 1869.

IMPROVEMENT IN DRAWER-KNOB LABELS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that we, FREDERICK HALE and WIL-LIAM MANLEY, of Philadelphia, in the State of Pennsylvania, have invented a new and useful Improvement in Glass-Face Metallic Knobs; and we do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and letters of reference marked thereon, making a part of this specification, in which—

Figure 1 is a front elevation, and

Figure 2 is a longitudinal central section.

This invention consists of a knob for druggists' drawers, bell-pulls, door-handles, and the like, having a glass face, upon the inside of which any inscription may be placed, such as the name of a person or a drug, so as to be at once visible and protected, said face being connected with the knob by means of a detachable flange in such manner that it may be removed at pleasure.

To enable those skilled in the art to make and use our invention, we now proceed to describe its con-

struction and operation.

Similar letters in the drawings refer to like parts.

In the drawings—

A is a hollow metallic knob, made externally in the usual form, into the foot of which is secured the ordinary spindle a.

The head of the knob is rabbeted both upon the outside and inside, as shown at b b', the inner recess

being for the reception of a glass plate, c, and the outer recess having a screw-thread for the attachment of the annular flange d, which holds the plate in

place.

The glass plate has painted, printed, or otherwise affixed upon its inner surface any desired inscription, such as the name of some drug, which fits the knob for an apothecary's drawer, or the appellation of some person, which is the appropriate one for a bell-pull or door-knob.

The lettering, being on the inside of the plate, is per fectly legible, and at the same time protected from in-

jury. It is common to place the lettering for druggists' drawer-knobs upon the outside of the same, and it is as common for it to become defaced there. Our invention remedies this difficulty.

The annular flange d, being detachable, the plates

may be changed as often as desired.

What we claim as new, and desire to secure by Letters Patent, is—

The combination of the hollow knob A with the glass plate c and the detachable annular flange d, all arranged as and for the purpose described.

FRED. HALE. WM. MANLEY.

Witnesses:

DAVID BEITLER, JOHN D. NEALY.