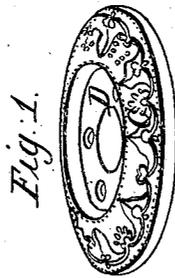


W. Hall.
Door Knob.

N^o 95,899.

Patented Oct. 19, 1869.



Witnesses;
A. Guy Berry
W. L. Wall

Inventor;
Wm. Hall

United States Patent Office.

WILLIAM HALL, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO HIMSELF AND
SAMUEL PECK & CO., OF NEW HAVEN, CONNECTICUT.

Letters Patent No. 95,899, dated October 19, 1869.

IMPROVED ROSE FOR DOOR-KNOBS.

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

To all whom it may concern:

Be it known that I, WILLIAM HALL, of Boston, in the county of Suffolk, and State of Massachusetts, have invented certain new and useful Improvements in a Rose for Door-Knobs, of which the following is a specification.

Nature and Objects of the Invention.

The nature of my invention consists of a new and improved method of connecting the metallic parts of a washer with the non-metallic parts, the whole forming a rose for a door-knob.

Description of the Accompanying Drawings.

Figure 1 shows in perspective my improved washer. Figure 2 is a section of the same.

General Description.

D E, fig. 2, show the metallic part of the washer, which consists of a flange, D, and a short cylinder, E. The flange D serves as a base, against which the shoulders of the knob bear.

The cylinder or tube E, fig. 2, receives the end or shank of the metallic parts of the knob, so that when

the knob and washer are together, the parts subject to strain or friction are metallic.

C, figs. 1 and 2, is the composition part of the washer. The flange D extends, so as to be partially covered by the composition, as shown.

This moulded part may consist of rubber, *papier-maché*, terra-cotta, or of any other suitable composition. The composition patented by John Gardner, dated January 7, 1868, is the substance I now use.

From the above description, it will be seen that all of the parts of the washer that are exposed to the hand or the eye are of composition, and may be made in any desired design, or of any color, while all parts that are exposed to friction or strain are metallic, so that I have combined in my washer elegance and durability.

I claim, as my invention—

The moulded composition washer C, in which the metallic part D E is moulded into the non-metallic part, substantially as described, and for the purpose set forth.

WM. HALL.

Witnesses:

A. HUN BERRY,
W. F. HALL.