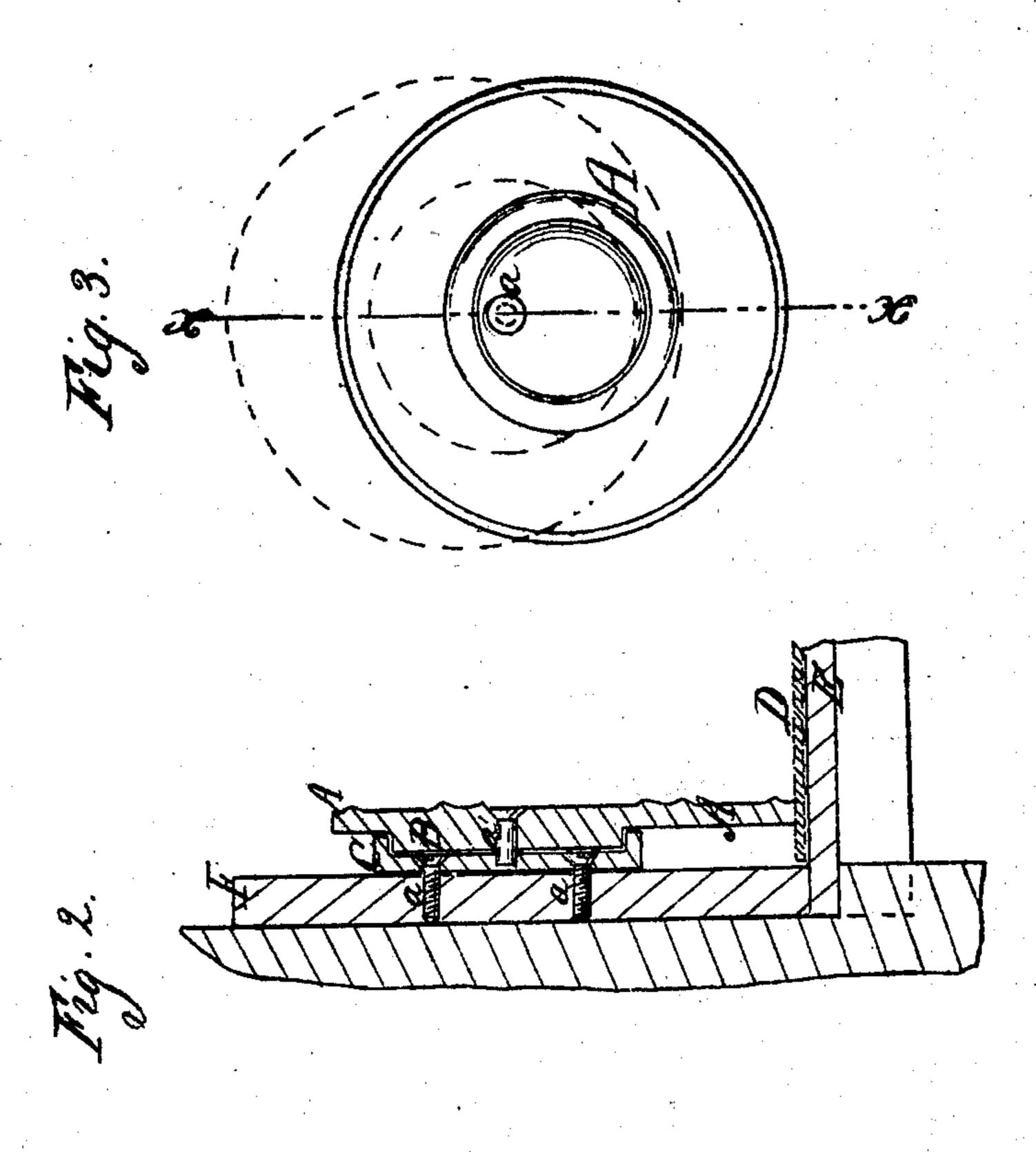
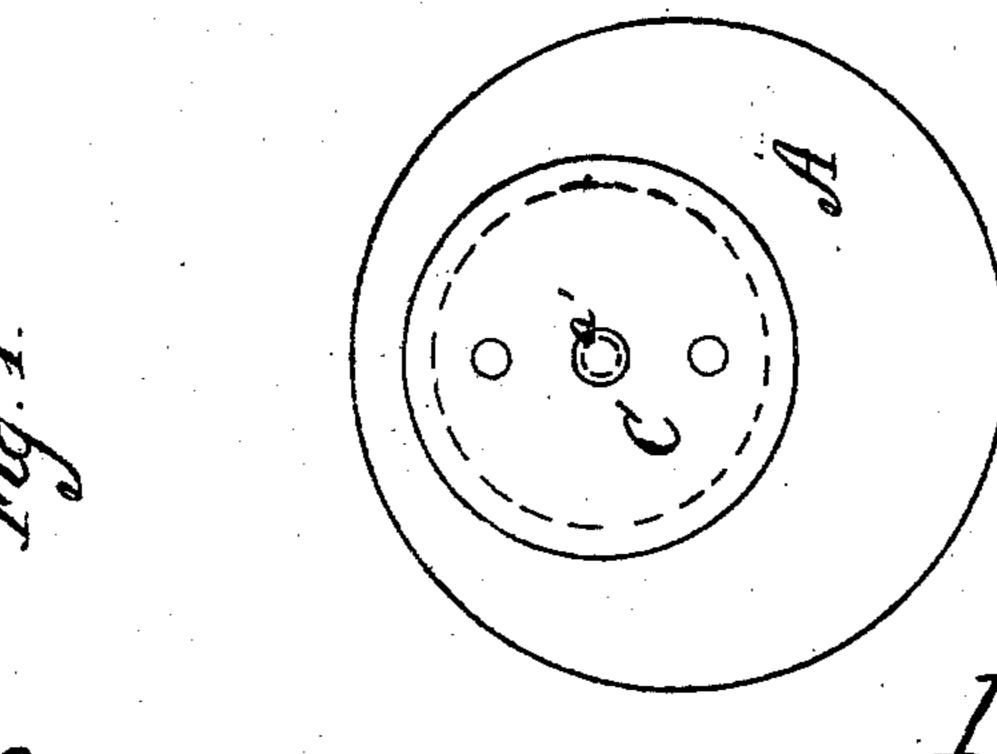
# F. Smith. Carpet-Holder. Patented Feb. 4, 1868





Witnesses H. C. ashtette 3 Theo. Susehe Inventor. F. Smith per munnfly attorneys.

# Anited States Patent Pffice.

# F. SMITH, M. D., OF ALEXANDERSVILLE, OHIO.

Letters Patent No. 74,160, dated February 4, 1868.

## IMPROVED CARPET-HOLDER.

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

### TO ALL WHOM IT MAY CONCERN:

Be it known that I, F. SMITH, M. D., of Alexandersville, in the county of Montgomery, and State of Ohio, have invented a new and improved Carpet-Holder; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

This invention relates to a new and useful device for holding carpets upon the floors, whereby the same are more firmly held against the mop-board, and more easily, at any time, removed. It consists of a washer, chambered out upon one face of the same, to receive a circular projection on one side of a circular plate; said projection being out of the centre of said plate; said washer being secured to the mop-board by screws; and said plate being also held upon said washer by a screw passing through the centre of said projection, whereby an eccentric motion is given to said plate, which, when upon the edge of a carpet under the same, by turning said plate, will hold said carpet firmly upon the floor against the mop-board. In the accompanying plate of drawings—

Figure 1 is a rear view of my invention.

Figure 2 is a central vertical section of the same.

Figure 3, a front view of the same.

Similar letters of reference indicate corresponding parts.

A is the circular plate; B is the circular projection on the back side of the same; C is the washer; a are screws, by means of which the washer C is secured to the mop-board F of a room; a' is a screw, by means of which the plate A is secured to the washer C; D is the carpet; E is the floor; F is the mop-board.

The washer C is a circular metallic disk, having a plane surface on one side, and is chambered out on the other side, so as to receive the projection on the plate A. Said washer C may be of any convenient diameter, as of the diameter of one inch, and of such thickness as to prevent the plate A, when turning in the same, from rubbing against the mop-board F, and is secured to the mop-board, at any convenient place thereon, by the screws a, as shown, and so as that, when the plate A is turned in one position, the edge of the same will nearly touch the floor. The plate A is a circular disk, made of metal, or of gutta percha, or other suitable material, having upon one side a circular projection, the centre of which is one side of the centre of the plate A, so as, when in position in the chamber of the washer C, the centre of the projection being the centre of rotation, the plate A will, when rotated, have an eccentric motion, or so as that, by turning the plate A in the washer C, the edge of the same will be nearer to the floor in one part of the rotation than in another part of the rotation, and so, also, by turning the plate A in either direction, as to bind upon a carpet drawn up to the mop-board, under the edge of the same, and so as, by turning the same in the opposite direction, the carpet may be easily removed. The diameter of the projection on the plate A is a little less than the diameter of the washer C. The plate A is held in position on the washer C by a screw, a', as shown. The projection is of sufficient depth only so as to be contained securely in the chamber of the washer C, in which the same rotates.

The operation is such that, by turning the plate A, so as that the edge of the same will be, as far as possible, removed from the floor E, and drawing the edge of a carpet, D, under the same, by turning the plate A in either direction, the carpet will be firmly held upon the floor, and, by reversing the same, the carpet will be released, and may be easily taken up.

Any number of the above-described carpet-holders may be so secured at any convenient places on the mop-board, according to the number of places in which it may be necessary to fix the carpet to the floor.

Constructed as above described, it constitutes a neat and convenient carpet-holder, the advantage of which is that neither the carpet nor the mop-board is injured by the same in securing the carpet to the floor.

Having described my invention, what I claim as new, and desire to secure by Letters Patent, is-

A carpet-holder, composed of a washer, C, and eccentric plate A, said plate A rotating in a chamber in a washer, C, secured to any mop-board, substantially as shown and described, and for the purposes set forth.

DR. F. SMITH.

Witnesses:

JAMES TURNER, W. HAL SIGMAN.