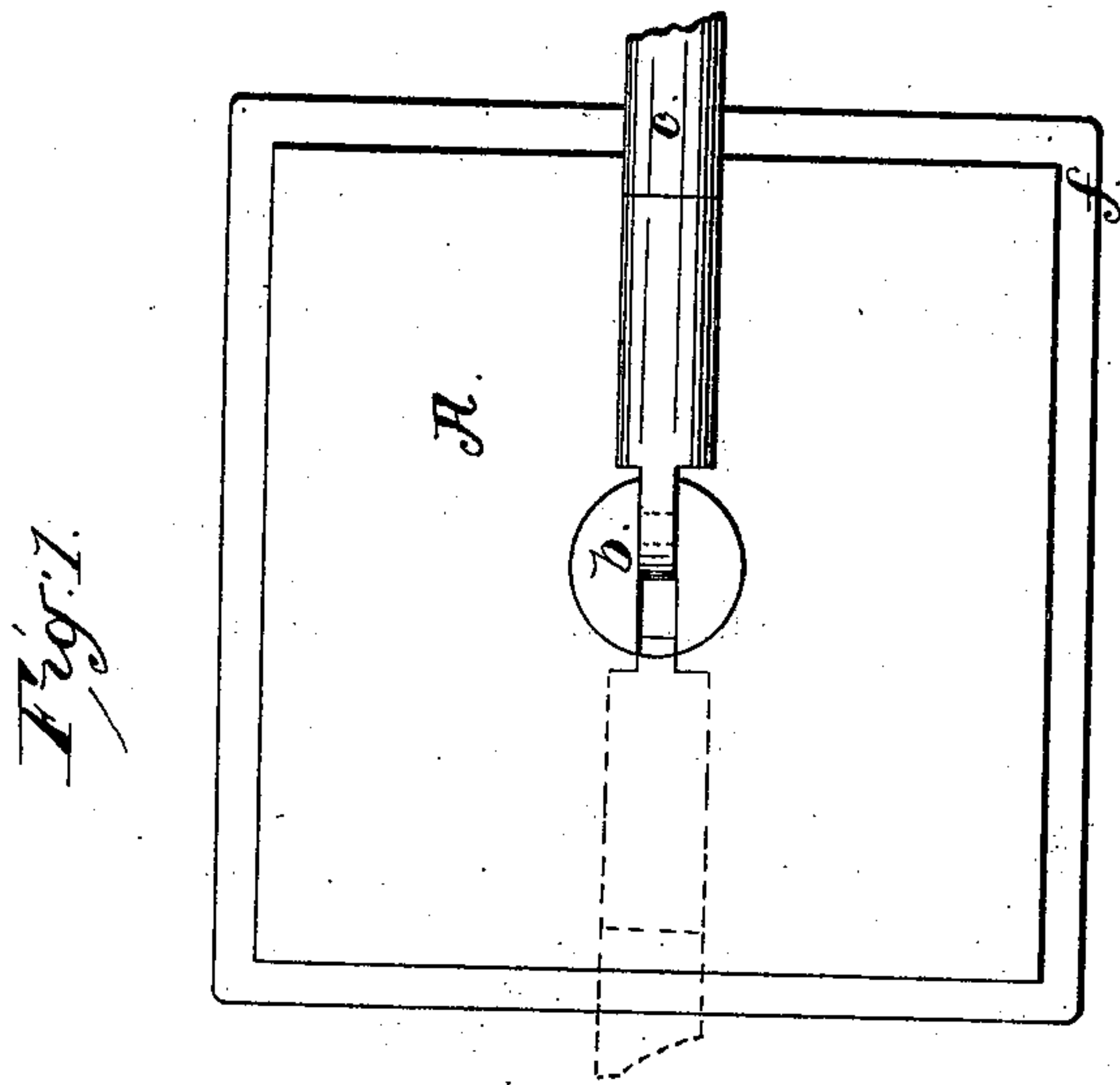
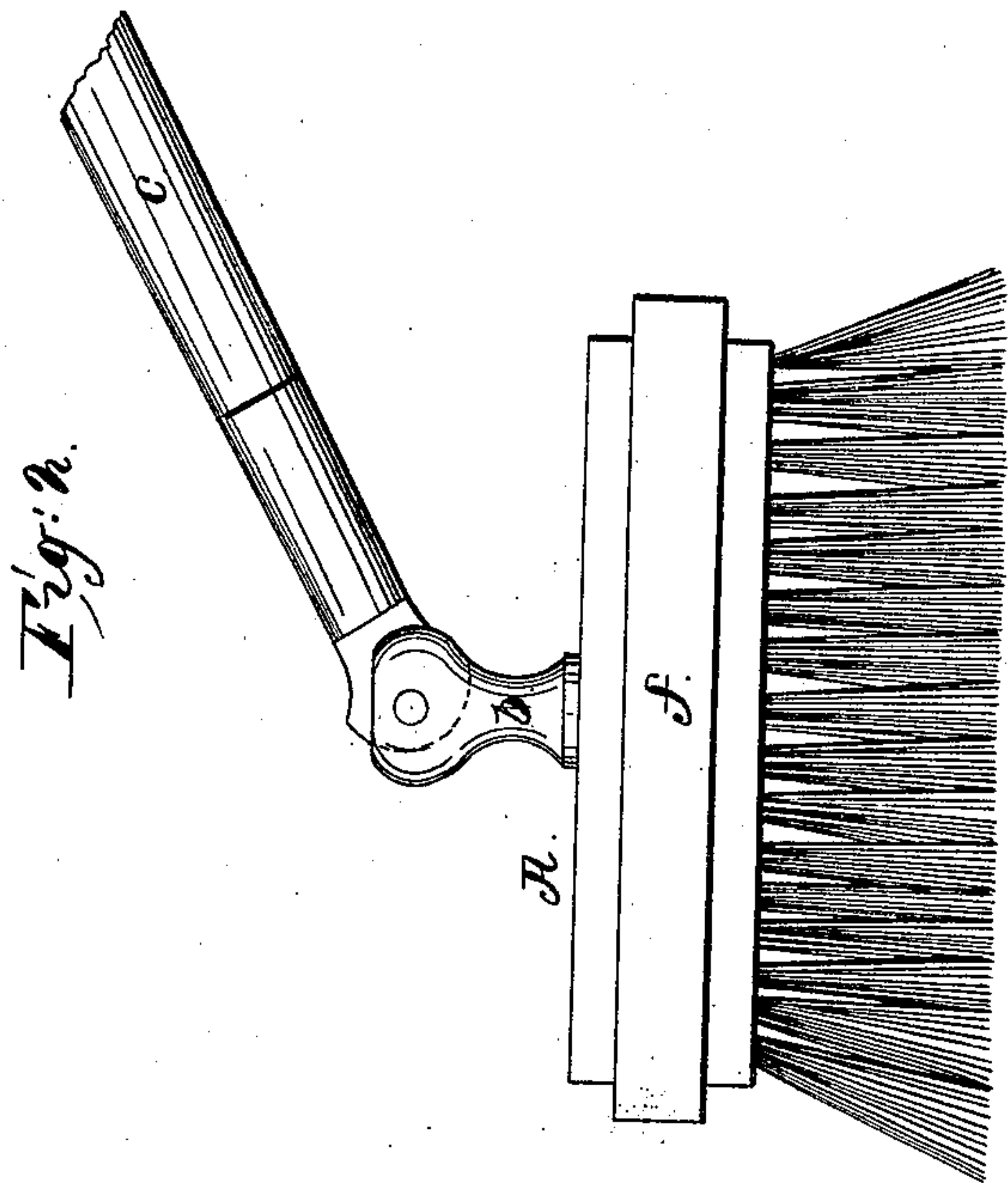


*Pundlett & Dodge,*  
*Scrubbing Brush.*  
*N<sup>o</sup> 63,181.      Patented Mar. 26, 1867.*



*Witnesses:*  
*William Henry Clifford*  
*W. F. Searey.*

*Inventors:*  
*Samuel C. Pundlett,*  
*Rufus Dodge.*

# United States Patent Office.

SAMUEL C. RUNDLETT AND RULOF DODGE, OF PORTLAND, MAINE, ASSIGN-  
ORS TO THEMSELVES AND JOHN L. MESERVE, OF SAME PLACE.

*Letters Patent No. 63,181, dated March 26, 1867.*

## IMPROVED SCRUBBING-BRUSH.

*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, SAMUEL C. RUNDLETT and RULOF DODGE, both of Portland, in the county of Cumberland, and State of Maine, have invented a new and useful Improved Scrubbing-Brush; and we do hereby declare the following to be a full, clear, and exact description thereof, which will enable others to make and use our invention, reference being had to the accompanying drawings, in which—

Figure 1 is a top plan of a brush embodying our improvements.

Figure 2, a side elevation of the same.

Our invention has relation to those kinds of brushes which are employed in brushing and cleansing floors and other parts of the wood-work, walls, and ceilings of dwellings and houses. In the manner of construction of these articles at present, the brush-head has a hole into which the handle is inserted and there rigidly held. This occasions inconvenience in the manipulation of the brush, and if the handle were in some manner arranged to turn with a socket or joint, it would, particularly in the case of long-handled brushes, greatly improve their usefulness and convenience. This is the subject of one of our improvements. The wooden portions of brushes of this general description, particularly when in the hands of a careless user, and when employed in cleansing and sweeping floors and other parts of rooms, by their knocking and striking against the mop-boards and other parts of the wood-work, deface and bruise the same, leaving it oftentimes marred and filled with dents, from this striking of the wooden or top part of the brush. A second object of our invention is to provide against this. To meet the first-named demand of convenience we arrange the handle with a socket or joint which allows the handle to swing either from one side to the other of the brush-top, or to swing quite around in a circle. The devices by which this is effected we do not claim as new, only their application to and combination with a brush and its handle. To avoid the results of the use of the common brush, which are, in the second place, noticed above, we surround the edges of the brush-top or wooden portion with a band of rubber or other soft material, so that when the user strikes the brush against the wood-work of a room, no injury is caused thereto in consequence of the edge of the brush being thus defended or faced.

In the accompanying drawings, A shows a brush which can be used for the various purposes of cleaning, washing, sweeping, &c., in houses, and is intended to illustrate the description of brush ordinarily employed for these purposes. Into the top of the wooden portion is set the projection *b*, which, with the handle *c*, is formed into a socket or joint for the purposes hereinbefore indicated. *f* shows a band of rubber, or other useful material for the purpose, surrounding the edges of the wooden portion of the brush, as a means of preventing the edges of the said wooden part from injuring wood-work in rooms and buildings where the brush may be used. The band may be an endless one, or may be secured at its two ends. We do not claim any method of securing the same, but propose to employ any of the ordinary methods. We are aware of Letters Patent granted to George Carver, August 1, 1844, for a scrubbing-brush and block, in which a block and socket are set into a box, and all secured together by a wire passing through box, block, and socket, the wire forming the hinge, but do not claim such a device. In our invention there is simply a joint in the handle at a short distance from the wooden portion of the brush, said handle being at the lower end rigidly attached to the brush, (see *b*.) This joint is only intended, in our invention, to be applied to the wooden portion of a single brush, and is not removable therefrom. Neither do we claim a removable back or brush in combination with a head and screw-bolts, as set forth in the application of B. Figer, July 3, 1866. Our invention consists in an arrangement for preventing the wood-work of houses and rooms from being defaced by the edges of the wood of the brush, as set forth, and an arrangement to render the brush more easily used, to avoid the necessity of stooping, &c., when using the same.

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

A scrubbing-brush having the arrangement of the jointed handle *c* and rubber band *f*, as and for the purposes set forth.

SAMUEL C. RUNDLETT,  
RULOF DODGE.

Witnesses:

WILLIAM HENRY CLIFFORD,  
HENRY C. HOUSTON.