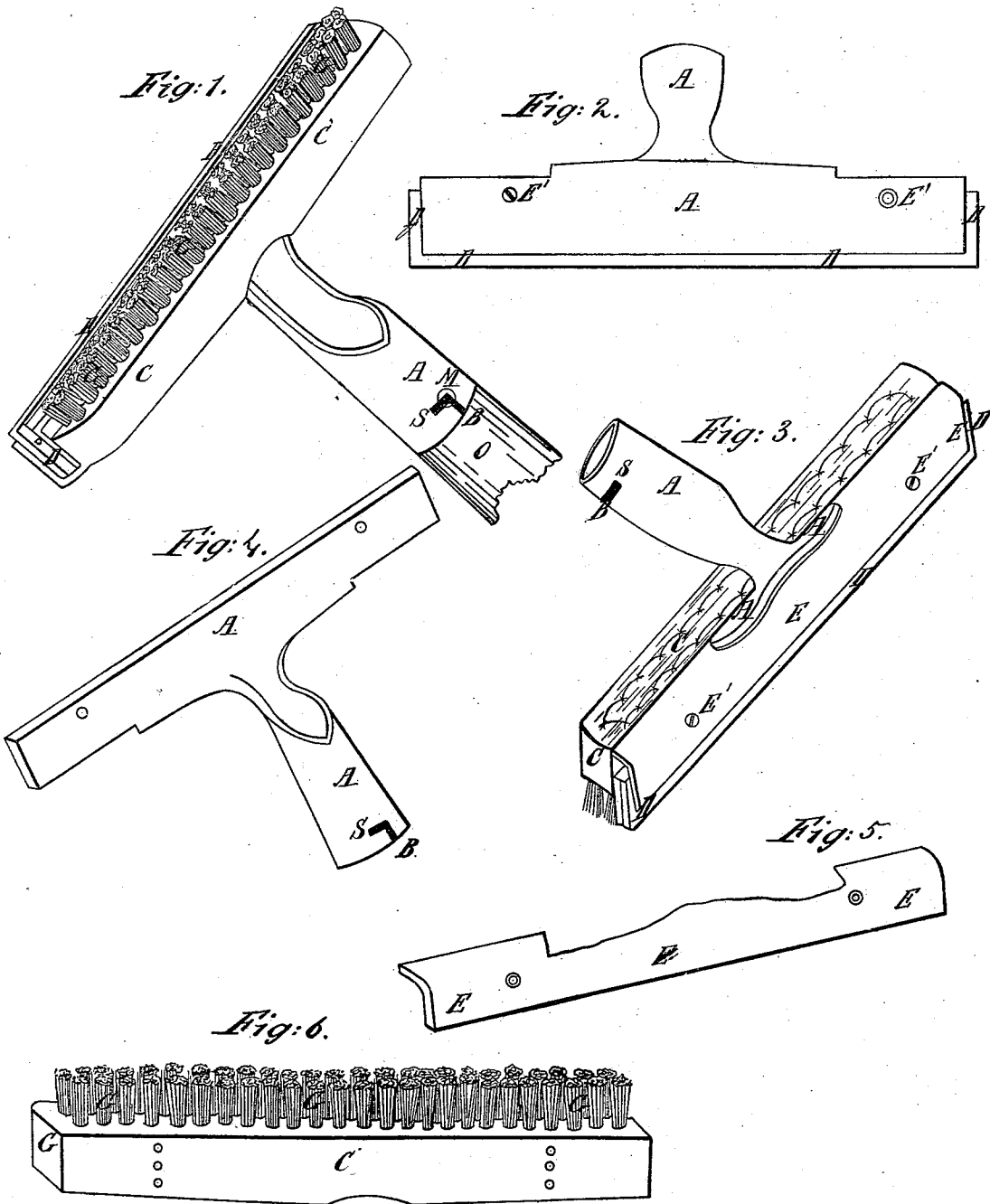


S. Gibson.

Scrub Brush.

N^o 82,705.

Patented Oct. 6, 1868.



Witnesses.
C. E. Hays
Chas. Dennes

Inventor
Saml Gibson

United States Patent Office.

SAMUEL GIBSON, OF SAFE HARBOR, PENNSYLVANIA.

Letters Patent No. 82,705, dated October 6, 1868.

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 I, SAMUEL GIBSON, of Safe Harbor, in the county of Lancaster, and in the State of Pennsylvania, have invented certain new and useful Improvements in Scrubbing-Brushes; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in the construction of a scrubbing-brush, in which the ordinary bristle-brush is combined with strips of rubber, and all fastened to a holder by means of a keep, as will hereinafter be more fully described.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view,

Figure 2 a longitudinal view,

Figure 3 a plan view,

Figure 4 a bottom view of the holder.

Figure 5, a side view of the clamp or keep, and

Figure 6 a side view of the bristle-brush.

A represents the holder, which consists of a bar of metal provided with a handle, bent in the usual mode for scrubbing-brushes, and forming a socket, in which the wooden handle is inserted.

Between this holder and the clamp or keep E, one, two, or more strips of rubber, D D, are inserted, and fastened by means of two ordinary screws, E' E', as shown in fig. 2. Said screws, compressing the keep E and holder A, keep the rubber strips in any position desired, *i. e.*, high or low.

On the lower side of the holder, and by the same screws, is attached an ordinary-made scrubbing-brush, C, having one or more rows of bristles. Said brush, having two or more screw-holes, as shown in fig. 6, can be raised or lowered at will, so that, by raising the bristle part of the brush, the rubbers D D will act independently as a drier.

On the upper side of the keep E, an ordinary brush, with two or more rows of bristles, may be attached by the same screws E' E' which hold the rubber and brush C together, and can be used as an ordinary scrubbing-brush.

The wooden handle O is attached by having near its end a common screw or pin, M, fitting in a slot, S, on the handle of holder A.

The operation of my improvement is as follows:

The rubber and brush being fastened, so that the bristles and rubbers are even, the bristles carry the water with them, so that when the brush is drawn towards the operator, the rubber is acting as a drier, and when the motion is contrary, the water is contained or passed along between rubbers and brush or bristles. By taking out the handle, which, by its simple fixing, is done in a moment, the brush can be used as a hand-brush.

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

The arrangement of the shouldered plate A and flanged keeper E enclosing the strips of rubber, D, upon the forward part of the bristle-brush G, all as herein shown and described.

In testimony that I claim the foregoing, I have hereunto set my hand, this 31st day of July, 1868.

SAMUEL GIBSON.

Witnesses:

WM. B. WILEY,

ZURIEL SWOPE.