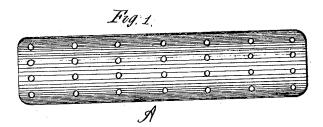
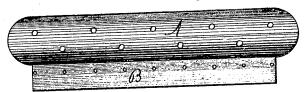
J.C.Hill,

Tinsh. No. 108/144.

Patented Oct. 11. 1870.





Mitness A. B. Richmond Por Prisinger

Joseph Clark, Huel.

Anited States Patent Office.

JOSEPH CLARK HULL, OF MEADVILLE, PENNSYLVANIA.

Letters Patent No. 108,144, dated October 11, 1870.

IMPROVEMENT IN WINDOW-WASHERS AND SCRUBBING-PADS.

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

To all whom it may concern:

I, JOSEPH CLARK HULL, of the city of Meadville, in the county of Crawford, State of Pennsylvania, have invented a new and improved "Window-Washer and Scrubbing-Pad," of which the following is a specification.

The object of my invention is to construct a washer that shall retain water in itself, which will be given out on pressure, and thereby prevent the soiling of paper walls and wood-work by water running down the window, the amount of water given out being regulated by the amount of pressure applied to the pad.

Figure 1 represents a face view of my invention. Figure 2, a side view, in which B is a head-piece or block of wood, with a cushion, A, attached thereto.

The cushion is covered with leather, or strong cloth or canvas. This cushion is stuffed with sponge, or

moss, or like substance. The leather covering is perforated with holes, as shown in the drawing.

When the pad thus constructed is dipped into water, the sponge becomes saturated by the water passing through the holes. The sponge thus saturated retains the water, and when the pad is applied to the substance to be washed, and pressed thereon, the water is pressed out through the holes.

What I claim as my invention, and desire to secure

by Letters Patent, is as follows, to wit:

A cushion, of sponges, or other material, covered with perforated leather or other suitable material, with a wooden or metallic back, arranged for permanent or removable handle, all arranged and constructed in the manner and for the purposes specified.

Witnesses: JOSEPH CLARK HULL.

A. B. RICHMOND, ROE REISINGER,