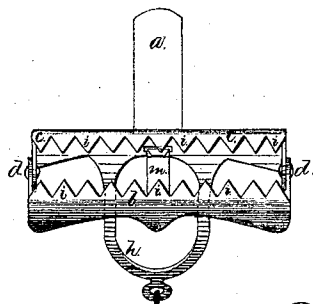
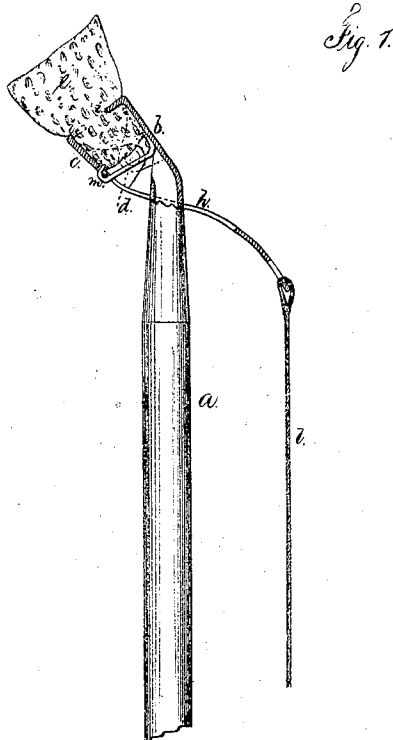


P. S. DEVLAN.

Car and Window Washers.

No. 136,310.

Patented Feb. 25, 1873.



Witnesses,

Chas H. Smith

Geo. A. Halse

Inventor,

Patrick S. Devlin.

Lemuel W. Perrell.

A. Allig.

UNITED STATES PATENT OFFICE.

PATRICK S. DEVLAN, OF JERSEY CITY, ASSIGNOR TO HIMSELF AND WALTON BROTHERS, OF NEWARK, NEW JERSEY.

IMPROVEMENT IN CAR AND WINDOW WASHERS.

Specification forming part of Letters Patent No. **136,310**, dated February 25, 1873.

To all whom it may concern:

Be it known that I, PATRICK S. DEVLAN, of Jersey City, in the State of New Jersey, have invented an Improvement in Car and Window Washers, of which the following is a specification:

This improvement is intended for washing windows and the outsides of cars; and consists in a head composed of a stationary and movable jaw hinged together and mounted upon a handle. Sponge or similar material is contained between the jaws, and by a lever from the movable jaw the same can be compressed to eject water upon the article being washed.

In the drawing, Figure 1 is a vertical section and Fig. 2 an end view of said improvement, the sponge being removed in the latter view.

a is the handle, to which is connected the plate *b* forming the stationary jaw of the head. The swinging jaw *c* is hinged to the jaw *b*, the ends of the jaws *b* and *c* being bent at right angles to form lugs, which are lapped, and rivets inserted through them to form hinges *d*, upon which the jaw *c* swings. The sponge *e*, or similar porous material, is contained between the jaws *b* and *c*, and these jaws are made with penetrating points *i*, which serve to hold the sponge securely in place. From the jaw *c* the lever *h* extends, and to its lower

end a cord, *l*, is fastened and connected at a convenient point upon the handle *a*. By pulling upon this cord *l* the lever *h* acts to bring the jaw *c* nearer to the jaw *b* and compress the sponge, forcing more or less of the water which may be in the sponge out upon the surface being washed. A catch, *m*, keeps the jaws from spreading apart. This catch is fastened to the jaw *b*, and its hooked end enters a hole in the jaw *c*.

By this washing apparatus the surface to be cleaned can be rubbed and the dirt loosened as usual, and then a supply of water ejected upon it to wash it clean, and a sufficient supply of water for a large extent of surface can be carried in the sponge, and the necessity of frequently dipping the brushes into water is avoided, which is a great advantage when using a long-handled brush.

I claim as my invention—

The window and car washing apparatus, composed of the jaws *b* and *c*, hinged together and combined with the lever *h* and handle, substantially as and for the purpose set forth.

Signed by me this 10th day of August, 1872

PATRICK S. DEVLAN.

Witnesses:

GEO. D. WALKER,
GEO. T. PINCKNEY.