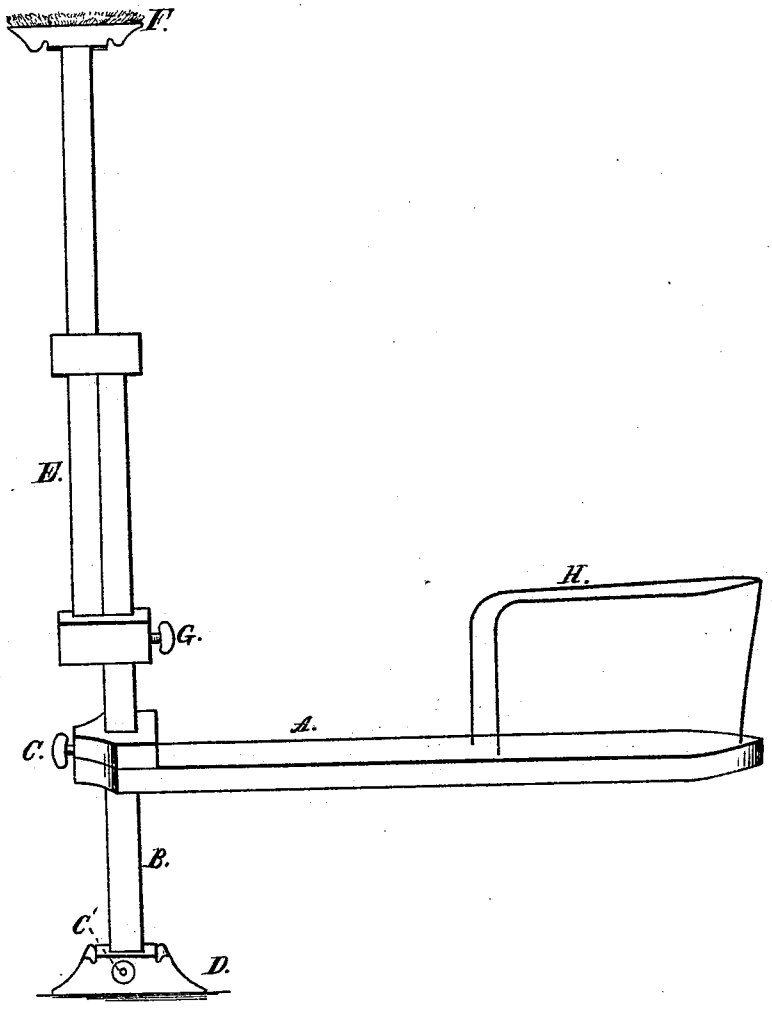
G. Munce,

Window Washer,

No. 29,396. Patented July 31, 1860.



Attest:

E. Bohon

D. Sanborn.

Inventor:

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UNITED STATES PATENT OFFICE.

GEORGE MUNCE, OF ST. LOUIS, MISSOURI.

APPARATUS FOR CLEANING WINDOWS.

Specification of Letters Patent No. 29,396, dated July 31, 1860.

To all whom it may concern:

Be it known that I, GEORGE MUNCE, of the city of St. Louis, State of Missouri, have invented a new and useful Portable Adjustable Platform or Stand for Washing Windows, Setting Glass, or Painting the Exterior Walls of Buildings; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon.

To enable others skilled in the art to make and use my invention I will proceed to describe its construction and operation.

I construct my portable adjustable platforms or stands, by making an adjustable upright standard composed of two sections (B and E) with a base (D) and cap (F). The two sections are made of ash or oak, or any other suitable timber, three inches broad and two inches thick, or any size to be sufficiently strong, the bands of iron or wood that secures the two sections together attached to the respective sections, the upper band to section (B) and the lower band to section (E), which may be made fast at any desired height with the iron screw or bolt (G). Section (B) is secured to the base with the screw (C) so as to be removed when desired. The base should be one foot long by four inches broad and three inches thick, the cap of similar proportion and covered with a thin cushion made of two thicknesses of carpeting to prevent injury to the ceiling. Whatever height the ceiling may be the one half of that with six inches added is the length of each section.

The platform or shelf (A) may be made of light strong plank say two inches thick and two feet broad and six feet long, of double thickness for one foot in length where section (B) passes through it.

(H) is an iron guard or railing to protect the operator from falling. It is used by placing it in a room in front of and near to an open window with the railing outside projecting two feet from the window and resting on the sill and brought to a horizontal position on section (B) and made fast by screw (C), section (E) pressed against the ceiling and made fast by screw (G). The operators may then go out on the platform with perfect safety.

What I claim as my invention and desire to secure by Letters Patent is—

The adjustable standard E, B, in combination with the platform A, or its equivalent when the same is operated substantially as described for the purpose above set forth.

St. Louis May 9th 1860.

GEORGE MUNCE.

Witnesses:

E. D. SANBORN,

C. C. ZENS.