

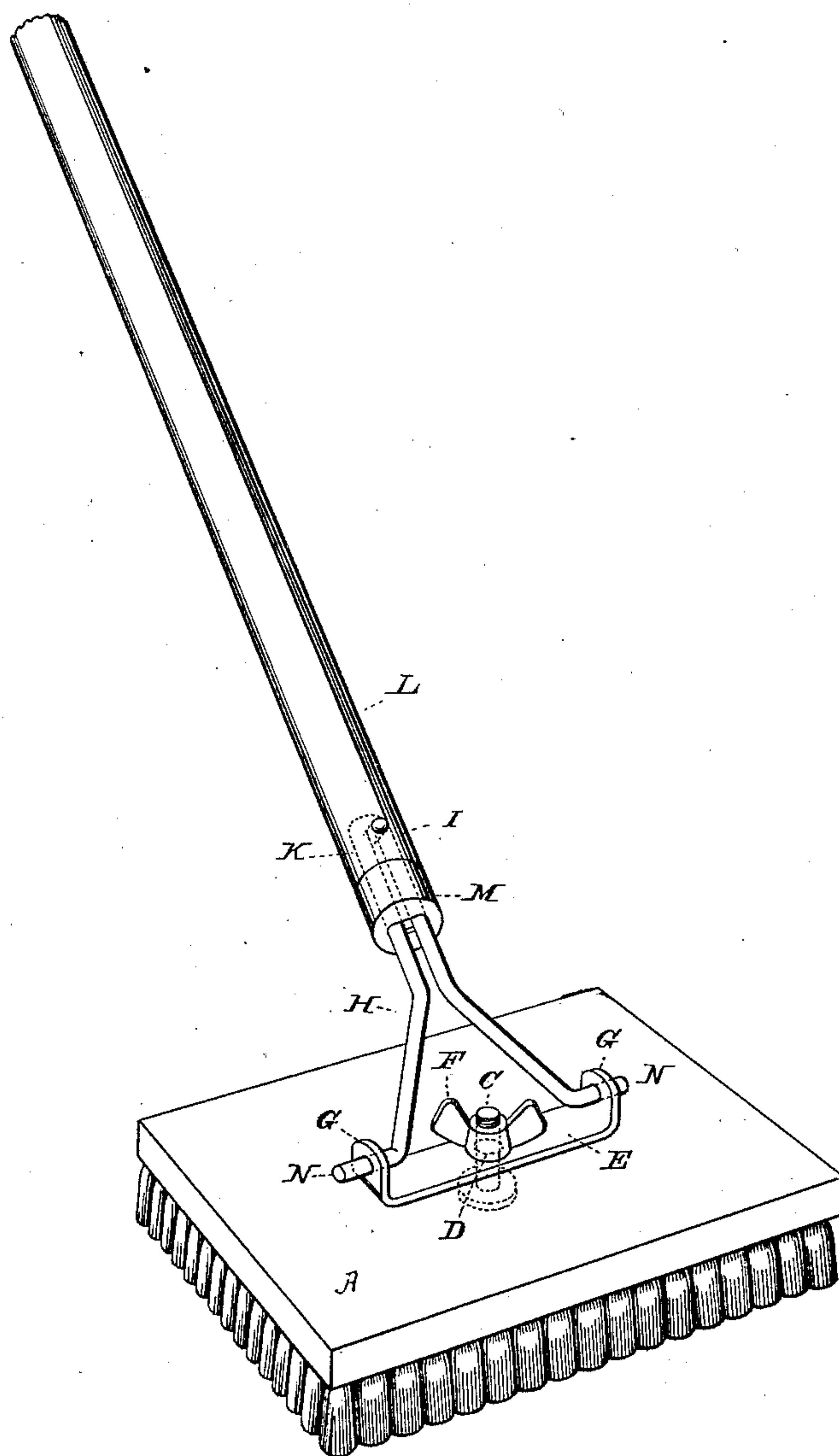
(No Model.)

C. F. CHAMBERLAIN & G. L. LAMB.

SCRUBBING BRUSH.

No. 359,129.

Patented Mar. 8, 1887.



WITNESSES

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# UNITED STATES PATENT OFFICE.

CHARLES F. CHAMBERLAIN AND GEORGE L. LAMB, OF GOSHEN, INDIANA.

## SCRUBBING-BRUSH.

SPECIFICATION forming part of Letters Patent No. 359,129, dated March 8, 1887.

Application filed October 8, 1886. Serial No. 215,683. (No model.)

*To all whom it may concern:*

Be it known that we, CHARLES F. CHAMBERLAIN and GEORGE L. LAMB, citizens of the United States, residents of Goshen, in the county of Elkhart and State of Indiana, have invented certain new and useful Improvements in Scrubbing-Brushes; and we do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawing, and to letters or figures of reference marked thereon, which form a part of this specification.

The figure is a perspective view of our improved device.

Our invention relates to scrubbing-brushes; and it consists in the construction and novel combination of parts, as hereinafter described and claimed.

Referring by letter to the accompanying drawing, A designates the scrubbing-brush, which is of the ordinary construction, so far as the body and brush-surface are concerned.

The body B of the brush is provided with a centrally-located screw, C, which is seated in the body and projects up through the back of the same and through a hole, D, at the middle of the metal strip E, by which the handle is attached to the brush. A thumb-nut, F, is screwed upon the screw C to detachably secure the strip E in place. The strip E is bent up at right angles at its end and has holes punched through the upturned ends to convert them into lugs or ears G.

A wire, H, is bent to form a tang, I, which is inserted in a socket, K, bored in the lower end of the handle L. A slotted ferrule, M, is slipped over the slightly-reduced end of the handle L to prevent the latter from splitting when the brush is being used. The wire is bent nearly in inverted-Y form, and the ends N N are passed through the lugs or ears G, and may be turned or bent slightly upward to prevent said ends from being withdrawn from

their seats in said ears. The wire H is practically hinged in its bearings in the lugs G, so that the brush may be turned into the desired positions to scrub the floor, the base-boards, the window-caps, and the like while the operator maintains a standing position. The metal strip E may be turned on its screw to present the brush with either edge or either end up or down, or to the front or to the rear, as may be desired.

By loosening the thumb-nut any of these adjustments may be made, and by again tightening the thumb-nut the brush will be held to the adjustment last made.

The handle can be swung to either side of the brush, or either end of the same, and can be brought into a plane that will permit the brush to be used under portable closets, cupboards, or the like, without having to move such articles to scrub beneath them.

The handle enables the operator to scrub without having to drop upon the knees, thereby permitting the scrubbing to be performed while in a standing position and with far less labor than heretofore. The handle may be made of any desired length, and is removable, so that, should it be necessary, the brush may be used without the handle.

Having described this invention, what we claim, and desire to secure by Letters Patent, is—

The combination, with the brush provided with the central securing-screw, of the metal strip having lugs at its ends, the thumb-nut on the securing-screw, the handle, and the wire tang seated in the lugs of the metal strip, substantially as specified.

In testimony whereof we affix our signatures in presence of two witnesses.

CHARLES F. CHAMBERLAIN.  
GEORGE L. LAMB.

Witnesses:

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