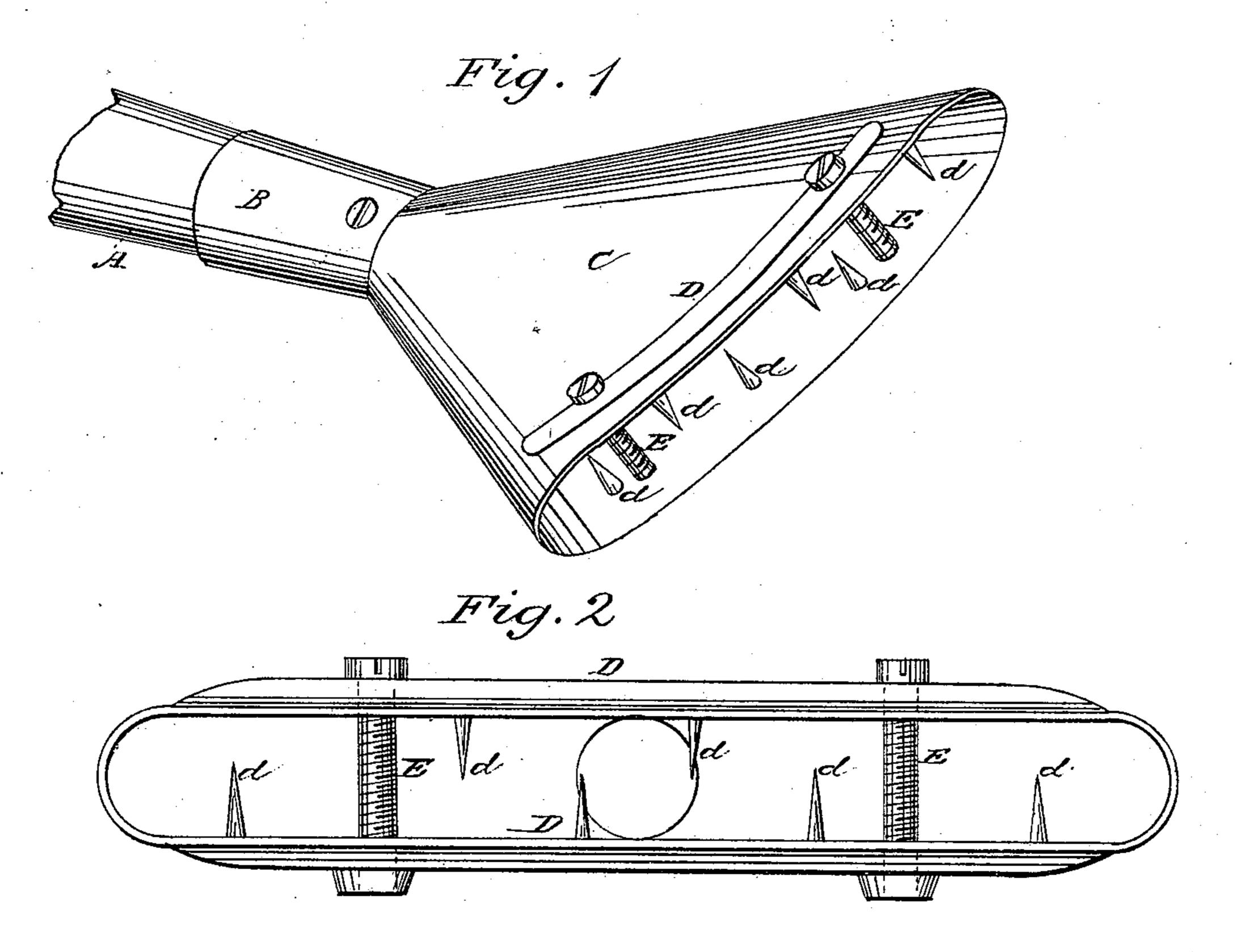
## MILLER & WESTON.

Broom Head.

No. 62,768.

Patented March 12, 1867.



Witnesses: Gen. M. Rothwell Jolon & Kennen

Munn of Heston By Odnight.

N. PETERS, PHOTO-LUTHOGRAPHER, WASHINGTON, D. C.

# Anited States Patent Pkfice.

## H. B. MILLER AND M. P. WESTON, OF GRAND RAPIDS, MICHIGAN.

Letters Patent No. 62,768, dated March 12, 1867.

#### IMPROVED BROOM-HEAD.

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

### TO ALL WHOM IT MAY CONCERN.

Be it known that we, H. B. MILLER and M. P. WESTON, of Grand Rapids, in the county of Kent, and State of Michigan, have invented a new and improved Broom-Head; and we do hereby declare the following to be a full, clear, and exact description of the same, sufficient to enable one skilled in the art to which the invention appertains to make use of it, reference being had to the accompanying drawings, forming part of this specification, and in which—

Figure 1 is a perspective view.

Figure 2 is an end view, showing the toothed bars which clamp the sides of the case.

The case attached to the end of the handle and adapted to receive the broom-corn is clamped between two bars, whose teeth project through the case into the corn to hold it in position; the bars are coupled together by

screws, which pass through the case and the corn.

In the drawings, A is the handle entering the socket B of the case, the flaring portion, C, of which contains the butts of the broom-corn. D D are two metallic bars, having teeth, d d, which project through holes in the casing C, and into and among the corn. E E are two screws which connect the bars D D, so as to keep the flattened flaring case in shape, and at the same time the points d d in position to hold the bunch of broom-corn. The heads of the screws rest upon the outer face of one bar, and the other is provided with a boss or enlargement, which gives more room for the screw-hole and strengthening the bar.

Having described our invention, what we claim as new, and desire to secure by Letters Patent, is-

The combination, with the flaring case C, of the bars D D with teeth d projecting through the sides of the case into the broom-corn, and connected by set-screws E E, substantially as described.

To the above specification of our improvement in broom-heads we have set our hands, this 14th day of January, A. D. 1867.

H. B. MILLER, M. P. WESTON.

Witnesses:

JAS. B. WILLSON, L. H. RANDALL.