

ANSON FIELD. Improvement in Mops.

No. 127,037.

Patented May 21, 1872.

Fig. 1.

Fig. 2.

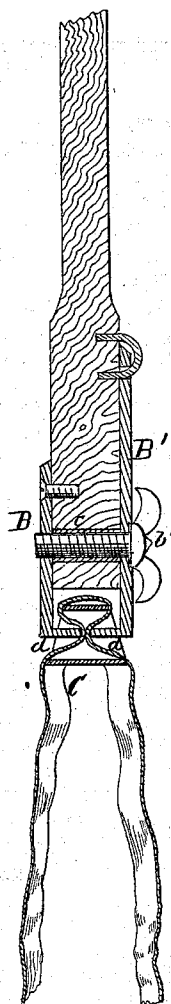
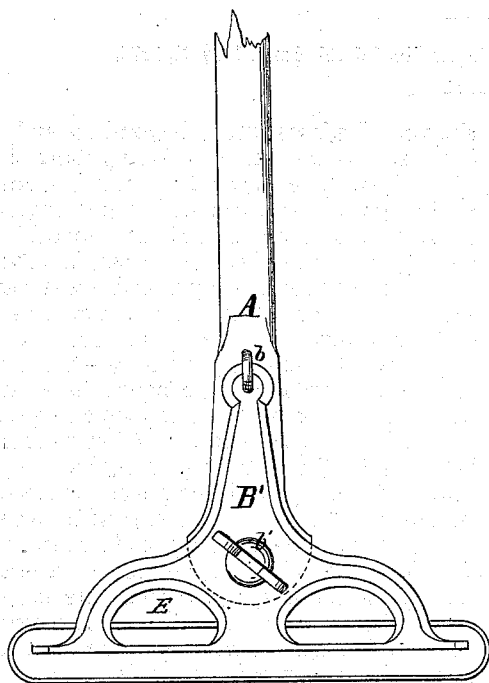
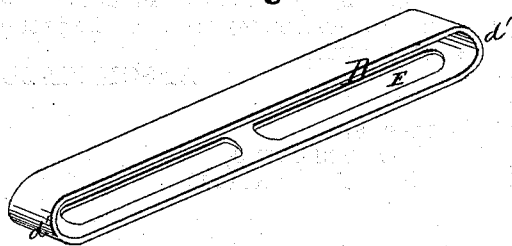


Fig. 3.



WITNESSES:

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UNITED STATES PATENT OFFICE.

ANSON FIELD, OF JERICHO, VERMONT.

IMPROVEMENT IN MOP-HEADS.

Specification forming part of Letters Patent No. 127,037, dated May 21, 1872.

To all whom it may concern:

Be it known that I, ANSON FIELD, of Jericho, in the county of Chittenden and State of Vermont, have invented a new and valuable Improvement in Mop-Heads; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a representation of a top view of my invention. Fig. 2 is a vertical longitudinal section, and Fig. 3 is a detail view of the oval loop D.

This invention has relation to mop-holders; and consists in the construction and novel arrangement of a pair of mop-holding jaws, one of which is hinged and adjustable; also in the construction and novel arrangement of a metallic loop, used in connection with said jaws, and designed to prevent the mop-cloth from being drawn out; and to so spread said cloth that the metallic or hard parts of the device may not come in contact with the floor or walls, all as hereinafter described.

In the drawing, A represents the mop-handle, and B B' the jaws. The latter are attached to opposite sides of the handle. The jaw B is rigid, while the jaw B' is capable of adjustment, being hinged at *a*, a staple being used as a hinge-piece. A thumb-screw, *b'*, is used as a means of fastening the adjustable-jaw when the mop-cloth C is arranged. The jaw-piece B is constructed with a tubular projection, *c*, which passes through the handle, and, being internally threaded, receives the thumb-screw *b'*, as

shown. The jaws extend beyond the end of the handle, and are correspondingly flanged at *d*. The mop-cloth is inserted between the edges of said flanges, a narrow space being left to receive it. D designates an oblong or oval metallic loop, having inclined ends *d'*, producing a difference of width between its upper and lower parallel sections, the latter being the wider. The mop-cloth is folded over the upper section of said loop, and the latter placed between the jaws, the flanges entering the space between the upper and lower sections of loop and pressing the cloth therein, as shown. When the screw *b'* is tightened the cloth is securely held in place. The cloth falls over the edges of the lower section of the loop, which, being wide, prevents the jaws from being brought in contact with the floor or walls. E represents apertures, through which the water from the mop may drain and thus keep the jaws from clogging.

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

1. The oblong or oval loop D, in combination with the flanged jaws B B' of a mop-holder, substantially as specified.
2. The combination of the rigid jaw B, adjustable jaw B', or equivalent adjusting-screw *b'*, and flaring oblong loop D, substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

ANSON FIELD.

Witnesses:

ERASTUS FIELD,
JOHN A. PERCIVAL.