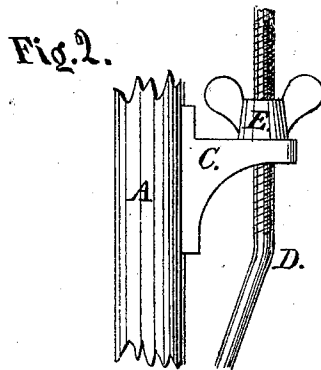
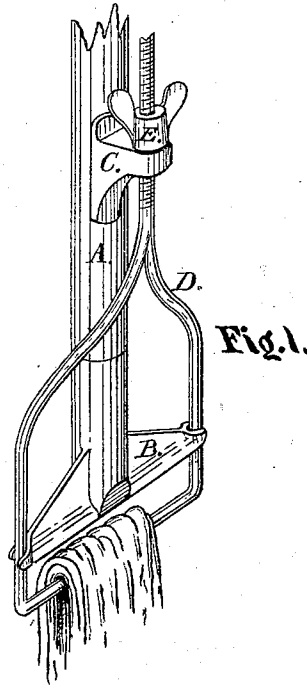


W. DUNCAN.

Mop-Heads.

No. 134,739.

Patented Jan. 14, 1873.



Witnesses.

E. H. Johnson.

J. P. Sanford.

Inventor.

William Duncan

By A. D. Dargie

Atty.

UNITED STATES PATENT OFFICE.

WILLIAM DUNCAN, OF LEBANON, NEW HAMPSHIRE.

IMPROVEMENT IN MOP-HEADS.

Specification forming part of Letters Patent No. 134,739, dated January 14, 1873.

To all whom it may concern:

Be it known that I, WILLIAM DUNCAN, of Lebanon, in the county of Grafton and State of New Hampshire, have invented a new and useful Improvement in Mop-Heads, of which the following is a specification:

Nature and Objects of the Invention.

My invention relates to mop-heads used for holding mops with which floors, &c., are cleaned. It consists in a novel construction, combination, and arrangement of parts, which have for their object to make a cheap, substantial mop-head, easily adjusted, and not subject to derangement in use or wear.

Description of the Drawing.

Figure 1 is a perspective view of my improved mop-head; Fig. 2 is a side elevation of a part of the same.

General Description.

A represents the handle, which is provided

with a head, B, properly attached thereto, and also a lug, C, which is bored to receive the bolt-end of a stirrup, D. The ends of the head are grooved for the stirrup to slide longitudinally.

The material for the mop is folded over the stirrup, and by means of the thumb-nut E and lug C the stirrup is drawn up and the mop is securely clamped to the head B.

The whole apparatus is very cheap, simple, and effective, as will be readily understood from the drawing.

Claim.

The combination, with the handle A and head B, of the stirrup D, lug C, and screw-nut E, constructed and operating substantially in the manner described.

WILLIAM DUNCAN.

Witnesses:

E. J. DURANT,
W. S. WOOD.