

U. P. TARBOX.

MOP HOLDER.

APPLICATION FILED SEPT. 26, 1910.

1,001,090.

Patented Aug. 22, 1911.

2 SHEETS—SHEET 1.

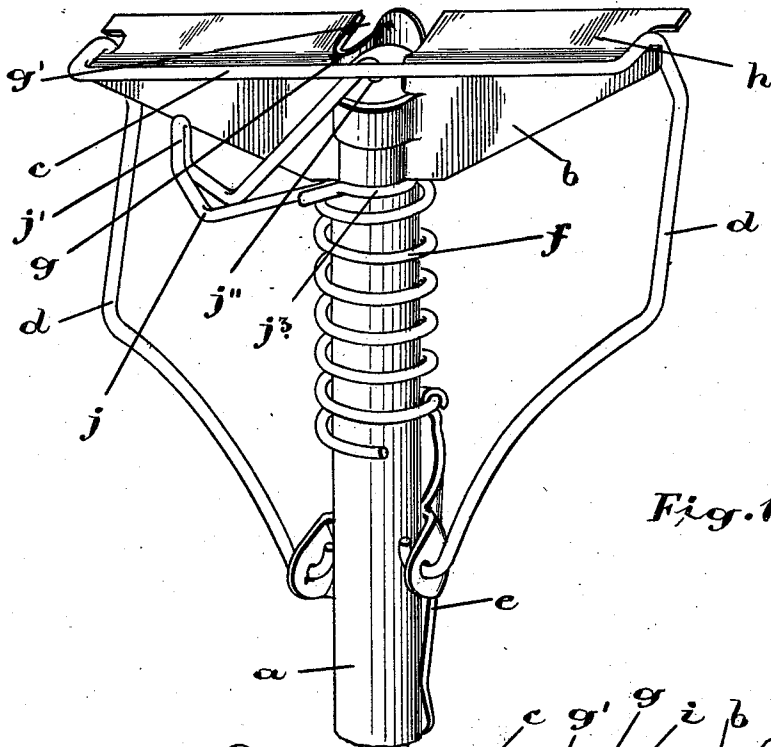


Fig. 1.

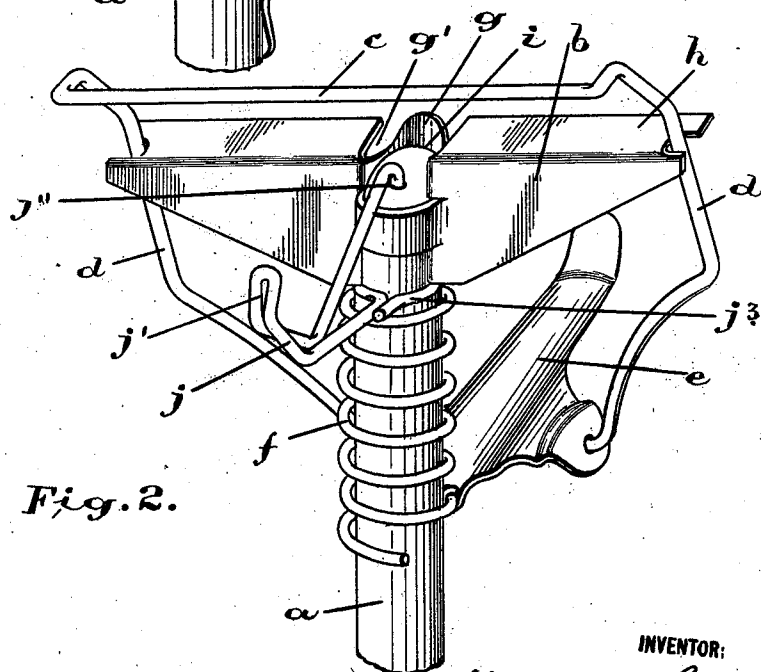


Fig. 2.

WITNESSES:

H. L. Trumble.
Aline Peterson

INVENTOR:

Ubert P. Tarbox
by Chas. S. Riches
Atty.

U. P. TARBOX.

MOP HOLDER.

APPLICATION FILED SEPT. 26, 1910.

1,001,090.

Patented Aug. 22, 1911.

2 SHEETS—SHEET 2.

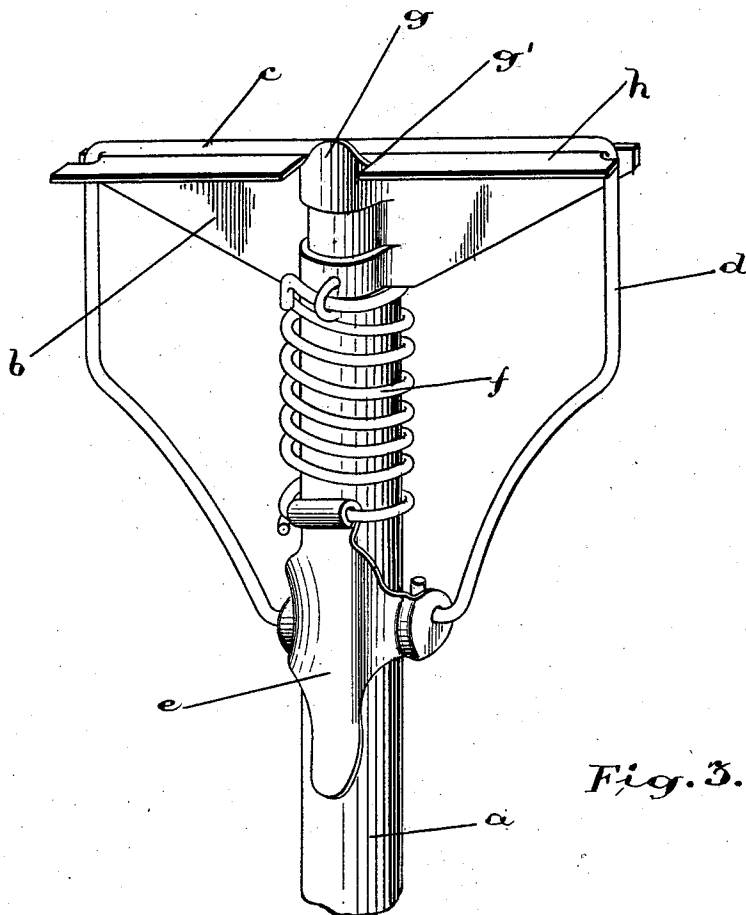


Fig. 3.

WITNESSES:

H. L. Trimble
Olive Bateman

INVENTOR:

Ubert P. Tarbox
by Chas. H. Riches
Atty.

UNITED STATES PATENT OFFICE.

UBERT P. TARBOX, OF TORONTO, ONTARIO, CANADA.

MOP-HOLDER.

1,001,090.

Specification of Letters Patent. Patented Aug. 22, 1911.

Application filed September 26, 1910. Serial No. 583,943.

To all whom it may concern:

Be it known that I, UBERT P. TARBOX, of the city of Toronto, in the county of York and Province of Ontario, Canada, have invented certain new and useful Improvements in Mop-Holders; and I hereby declare that the following is a full, clear, and exact description of the same.

My invention relates to an improvement in that class of mop holders in which the cloth is clamped between a stationary mop head, and a sliding bail having its ends connected to a clamping lever fulcrumed on a spring connected at one end to the mop handle, one of the objects of my invention being to provide the stationary mop head with a gripping member which will co-operate with the sliding bail and mop head in securing the mop cloth and firmly holding it under all ordinary conditions of use, a further object of my invention being to provide the mop holder with an adjustable brush finger to coöperate with the bail in holding a brush, the brush finger being so arranged that it can be moved into an inoperative position in a plane parallel to the mop head when a mop cloth is used, or into an operative position at substantially right angles to the plane of the mop head when coöperating with the bail in holding the brush, as hereinafter set forth and particularly set forth in the claim.

For an understanding of the invention reference is to be had to the following description and to the accompanying drawings in which:

Figure 1, is a perspective view of my mop holder showing the sliding bail and the brush finger in the cloth holding position. Fig. 2, is a similar view showing the same parts in their brush holding position. Fig. 3, is a view of a modification of the mop holder shown in Figs. 1 and 2.

Like characters of reference refer to like parts throughout the specification and drawings.

The mop holder consists of the usual mop handle *a*, mop head *b* fixed at one end of the mop handle, bail *c* having operative relation with the head, and forming with it a clamp to hold the mop cloth, its arms *d* being slidably held by the mop head to control the movement and position of the bail, lever *e* to which the arms are connected, and a spring *f* attached at one end to the mop head, and at the other end to the lever. As

these features of the mop holder are the same as those of other mops in ordinary use it will not be necessary to describe them. It has been ascertained however in the field of actual use that the position of the mop cloth, when clamped between the bail and the mop head, is apt to shift during the use of the mop, and to obviate this shifting I have provided the mop head with a gripping member *g* which as shown in Figs. 1, 2 and 3, is centrally located between the ends of the jaw *h*. The gripping member *g* may be formed by cutting a slot *g'* in the jaw *h* at each side of the socket *i* for the mop handle *a*, and retaining that part of the jaw between the slots *g'* as a projection to penetrate the mop cloth when the bail is clamped against the mop head, this projection constituting the means by which the cloth is prevented from moving sidewise on the mop head.

In that type of mop holders provided with a fixed brush finger projecting at substantially right angles from the side of the mop head, the fixed nature of the finger renders it possible to use only one side of the mop, *i. e.* the side opposite to the fixed finger. To obviate the trouble arising from the use of the fixed brush finger, I have provided the mop head with a brush finger *j*, which can be selectively moved into an inoperative position as shown in Fig. 1, of the drawings, or into an operative position as shown in Fig. 2. When the brush finger is moved into the position shown in Fig. 1, its plane is substantially parallel to the plane of the side of the mop head *b*, and when in this position either side of the mop can be used with the same facility and result as the mop holder could be used if unprovided with a brush finger. When it is desired to use a brush with the mop holder, the brush finger is turned into the operative position shown in Fig. 2, the plane of which is substantially at right angles to the side of the mop head, and in this position the brush can be clamped between the bail and the hooked end *j'* of the brush finger *j*. A convenient means for providing for its movements of the brush finger between its operative and inoperative positions is to pivot one end *j''* to the mop handle *a*, and to provide the other end *j'* with an encircling band surrounding the mop handle below the socket.

Having thus fully described my inven-

tion what I claim as new and desire to secure by Letters Patent is:

In a mop holder the combination of a handle having a mop holding jaw, a bail
5 slidably mounted on said mop holding jaw and coöperating therewith to hold a mop cloth, means yieldingly holding the bail in operative relation with the mop holding jaw, and a brush holding finger pivotally con-
10 nected to the center of the handle and

adapted to swing about the longitudinal axis of the handle as a center so as to project at an angle to the mop holding jaw or to be moved into a plane parallel therewith.

Toronto, September 20th 1910.

UBERT P. TARBOX.

Signed in the presence of—

CHAS. H. RICHES,

H. L. TRIMBLE.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."
