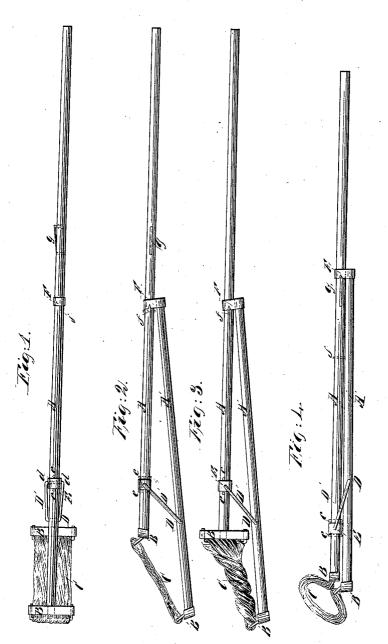
G. W. Tolhurst, Mon Holder. Patented Feb.14,1865.

Nº 46,406.



Milnesses: Down Down J. Solliday

Inventor: Goo, W. Solhurst

UNITED STATES PATENT OFFICE.

GEORGE W. TOLHURST, OF CIRCLEVILLE, OHIO.

IMPROVED MOP.

Specification forming part of Letters Patent No. 46,406, dated February 14, 1865.

To all whom it may concern:

Be it known that I, GEORGE W. TOLHURST, of the city of Circleville, in the county of Pickaway and State of Ohio, have invented a new and Improved Wringing-Mop; and I dohereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in providing the mop-cloth with two handles, and so connecting them with a hinge or swing-brace that as the mop-cloth is drawn into a wringing position the handles shall be separated by the swing-brace, to allow the cross-piece which holds one end of the cloth to turn round without coming in contact with the other handle, which would otherwise be the case.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

I construct my mops with two handles, as shown at A and A' in the accompanying drawings. At the lower end of said handles is secured a cross-piece, (marked B and B',) to which the cloth is attached—that part of the drawings marked C being the cloth previously referred to. To the handle A', at a place marked D, is attached (so as to swing up and down) a wire brace. (Marked D'.) Said brace, after being passed through the handle A' at D, is bent so as to form a clamp having its extreme ends

bent at right angles toward the handle, as shown at d d, Fig. 1, the said ends at this place forming a joint with the ring E by being sprung into a hole made in each side of said ring, as shown in Fig. 1. The ring E is kept in position by means of the pins ee. Riveted on the end or near the end of the handle A' is a band, (marked F,) which passes round the handle A, so as to allow said handle to rotate or slide a given distance in said band, the sliding distance being limited by the pins f, Figs. 1, 2, 3, and 4. By this arrangement the handle A may be drawn up the whole length of the cloth, as shown in Figs. 1 and 2, and the cloth C wrung by turning round the handle A, as shown in Fig. 3, after which the cloth can be untwisted and the handle A pushed down in the position for mopping, as shown in Fig. 4, being secured in said position by the spring g closing into the notch in the band F, as shown in Fig. 4.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The combination of the handles A A', crosspieces B B', and brace D, substantially as specified.

GEO. W. TOLHURST.

Witnesses:
AUNST DOOD,
I. SOLLIDAY.