

G. FLIEDNER.

Improvement in Mop-Holders.

No. 129,019.

Patented July 16, 1872.

Fig. 1.

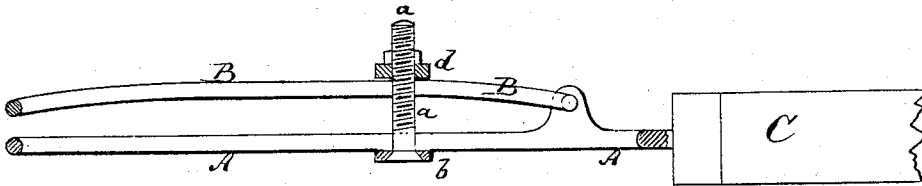
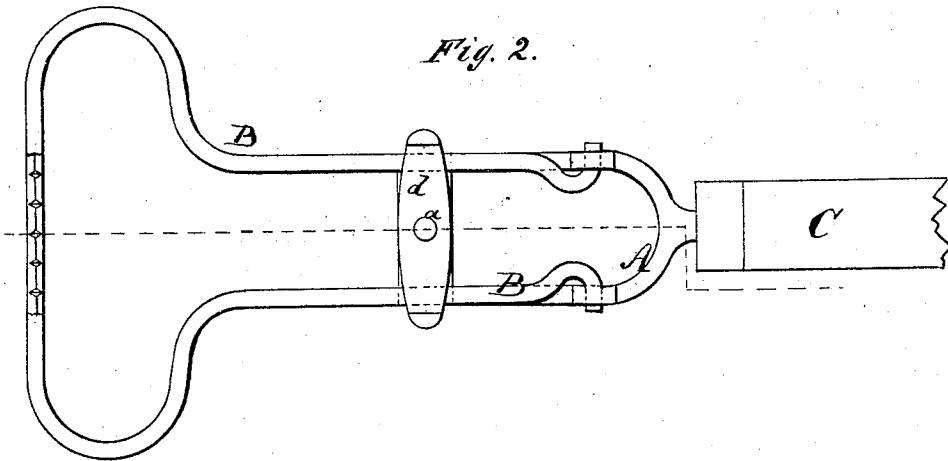


Fig. 2.



Witnesses:

*E. Woff.*  
*W. A. Graham*

Inventor:

*G. Fliedner*

PER

*Munz*  
Attorneys.

# UNITED STATES PATENT OFFICE.

GEORGE FLIEDNER, OF PORTLAND, OREGON.

## IMPROVEMENT IN MOP-HOLDERS.

Specification forming part of Letters Patent No. 129,019, dated July 16, 1872.

Specification describing a new and Improved Mop-Holder, invented by GEORGE FLIEDNER, of Portland, in the county of Multnomah and State of Oregon.

Figure 1 represents a longitudinal section, and Fig. 2 a face view, of my improved mop-holder.

Similar letters of reference indicate corresponding parts.

This invention relates to a new mop-holder of such construction that it can be opened by a quarter turn of the compressing-nut, and also closed by a similar movement of the same. The sponge or rag-mop can thereby be easily removed for wringing or washing, and replaced. The invention consists in the arrangement of an elongated compressing-nut, in connection with a slotted or forked lower jaw of the mop-head, in such manner that when the nut is crosswise under the jaw it will hold it closed, but will allow it to be freely opened when turned in line with the slot or opening of the jaw.

A in the drawing is one and B the other jaw of the mop-head. The jaw A is rigidly connected to the mop-handle C, while B is pivoted or hinged to the inner part of A, as shown.

Both jaws are made of bent wire, as shown, or otherwise made T-shaped, with slotted or open shanks. A screw, *a*, projects from a cross-bar, *b*, of the jaw A, through the open shank of the jaw B, and receives a nut, *d*, at its end. This nut serves to hold the jaws more or less compressed, according to the thickness of the material interposed between them. It is narrow, and sufficiently long to reach across the jaw B when holding the same closed, as shown in Fig. 2. When the nut is turned one-quarter turn it will no longer cover the jaw B, but will be in line with the slot or opening thereof, allowing, therefore, the jaws to be opened to the fullest extent. A very slight motion suffices, consequently, to open, and a similar slight motion to shut, the mop.

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

The combination of the elongated nut *d*, screw *a*, and cross-bar *b* with the jaws A and B, as specified.

GEORGE FLIEDNER.

Witnesses:

D. W. WAKEFIELD,  
J. L. ATKINSON.