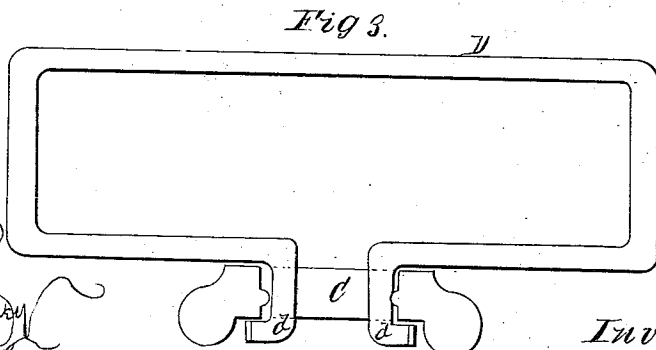
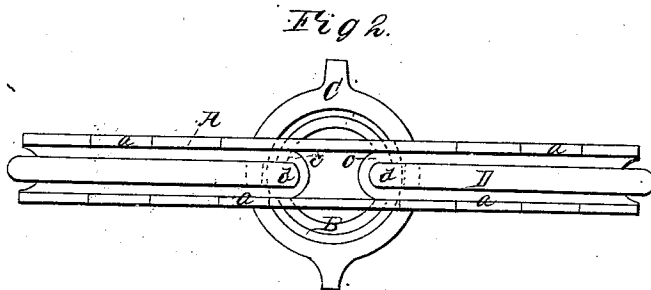
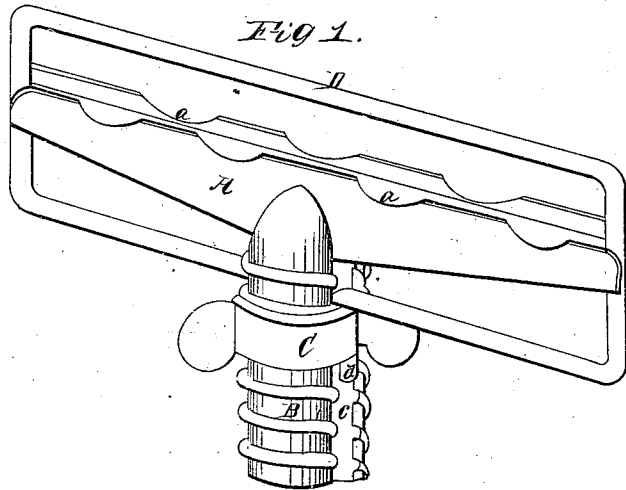


J. D. Browne,

Mojo Holder.

N<sup>o</sup> 82,286.

Patented Sep. 22, 1868.



Witnesses.

*George S. Huntington*  
*J. Calvin Fay*

Inventor.

*John David Browne*

United States Patent Office.

JOHN DAVID BROWNE, OF CINCINNATI, OHIO.

Letters Patent No. 82,286, dated September 22, 1868.

IMPROVED MOP-HEAD.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JOHN DAVID BROWNE, of the city of Cincinnati, county of Hamilton, and State of Ohio, have invented a new and useful Improvement in the Construction of Mop-Heads, the nature of which invention consists in the method of constructing and operating the loose or sliding jaw, and securing the material of the mop; 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 drawings, making part of this specification, in which—

Figure 1 is a perspective view of the mop-head.

Figure 2 is a horizontal plan of the same.

Figure 3 is a view of the sliding jaw on section of nut.

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

A represents the fixed jaw, having a serrated edge *a*, to hold the materials of the mop securely.

On the jaws A is cast the socket B, to receive the handle.

On the outside of the socket B are formed the threads of a screw, on which the nut C fits.

On the sides of the socket B are also made grooves or recesses *c c*, in which the ends *d d* of the loose jaws D are guided.

D is the loose or sliding jaw, having the ends *d d* formed so as to clasp the nut C and retain it in its place.

*Operation.*

By turning the nut C, the sliding jaw D is moved back and forth to grasp or release the materials of the mop.

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

The fixed jaw A, having the grooves or recesses *c c* on the socket B, in combination with the loose jaw D *d d* and nut C, substantially as and for the purpose described.

Also, in combination with the above, the serrated edges *a* on the jaw A, as set forth.

JOHN DAVID BROWNE.

Witnesses:

JOHN ELLIS,

D. C. LEE.