

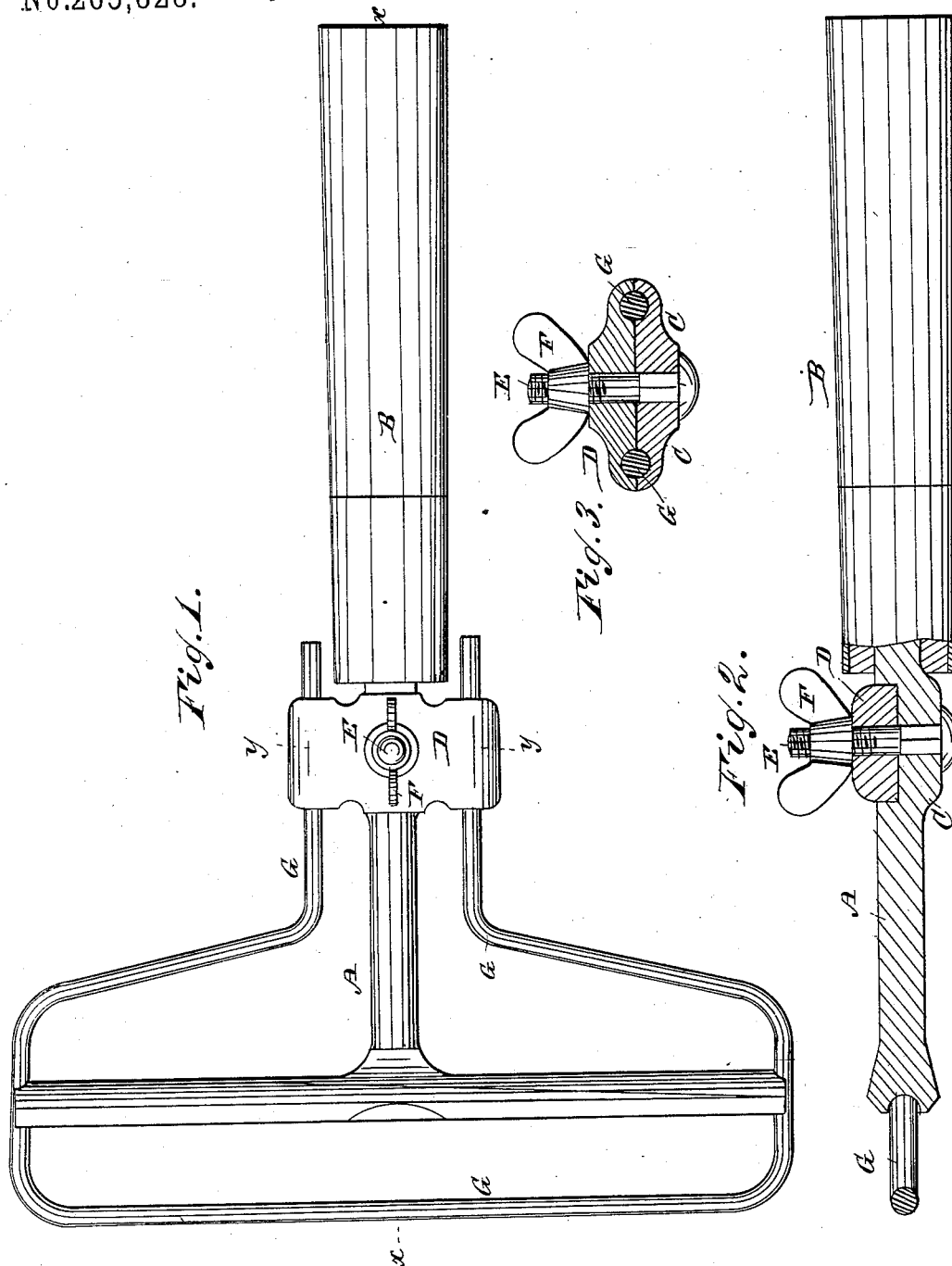
(No Model.)

T. I. KENNEDY.

MOP.

No.265,828.

Patented Oct. 10, 1882.



WITNESSES:

Theo. G. Boston
C. Sedgwick

INVENTOR:

T. I. Kennedy
BY *Munn & Co*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

THOMAS I. KENNEDY, OF WALLINGFORD, VERMONT.

MOP.

SPECIFICATION forming part of Letters Patent No. 265,828, dated October 10, 1882.

Application filed June 13, 1882. (No model.)

To all whom it may concern:

Be it known that J, THOMAS I. KENNEDY, of Wallingford, in the county of Rutland and State of Vermont, have invented a new and improved Mop-Holder, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved device for holding mops firmly and in such a manner that they can be secured or removed very easily and rapidly.

The invention consists of a mop-holder constructed as hereinafter described and set forth.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a plan view of my improved mop-holder. Fig. 2 is a longitudinal sectional elevation of the same on the line *xx*, Fig. 1. Fig. 3 is a cross-sectional elevation of the same on the line *yy*, Fig. 1.

A T-shaped head, A, is secured in the end of a handle-rod, B, the cross-piece of this head being provided with a longitudinal groove in its outer surface for the purpose of more securely holding the mop by receiving it into said groove when pressed by the wire loop or frame G. The shank of the head A is provided with two opposite side lugs, C, provided with transverse grooves in the upper surfaces. A clamp-plate, D, provided in its under surface with two transverse grooves coinciding with the grooves in the lugs C, is held on these lugs by a screw-bolt, E, and a winged nut, F. A frame, G, made of wire, has a cross-piece parallel with the cross-piece of the head A, and to the outside of the same, and two angular shanks which pass through grooves in the ends of the cross-piece of the head, and are then inclined toward the shank of the head, and then have the upper ends of their shanks made parallel with the shank of the head A,

the upper ends of the shanks of the wire-frame G passing through the apertures formed by the grooves of the lugs C and the clamp-plate D.

The mop is placed around the cross-piece of the frame G, and then this cross-piece is pressed firmly against the cross-piece of the head A, and is locked in this position by means of the clamp-plate D, which is pressed firmly on the lugs of the frame G, below it, by means of the nut F. The frame G is guided by the grooves in the ends of the cross-piece of the head A, and by the grooves in the lugs C and clamp-plate D.

The mop can be attached or detached very easily and rapidly, and cannot become loosened while being used. As the cross-piece of the head is grooved longitudinally, it can fit closely on the cross-piece of the frame G, and the mop will thus be held very securely.

This mop-holder is complete in itself independent of the handle, and may be introduced as a new article of manufacture, to be furnished to the trade ready to apply a handle, in many regions would cost less than the freight of so long an article.

I am aware that a mop-holder operating on a similar principle to mine, but having the wire loop secured to the wooden handle above the T-shaped head, is not new, and I do not claim that as my invention; but

I claim—

In a mop-holder, the combination, with the wire loop G and T-shaped head A, of the grooved lugs C upon the sides of and integral with the shank of the head A, the clamp-plate D, the bolt E, and nut F, as shown and described, whereby the same becomes a complete mop-holder independent of the handle.

THOMAS I. KENNEDY.

Witnesses:

JOEL N. AINSWORTH,
SEWARD J. AINSWORTH.