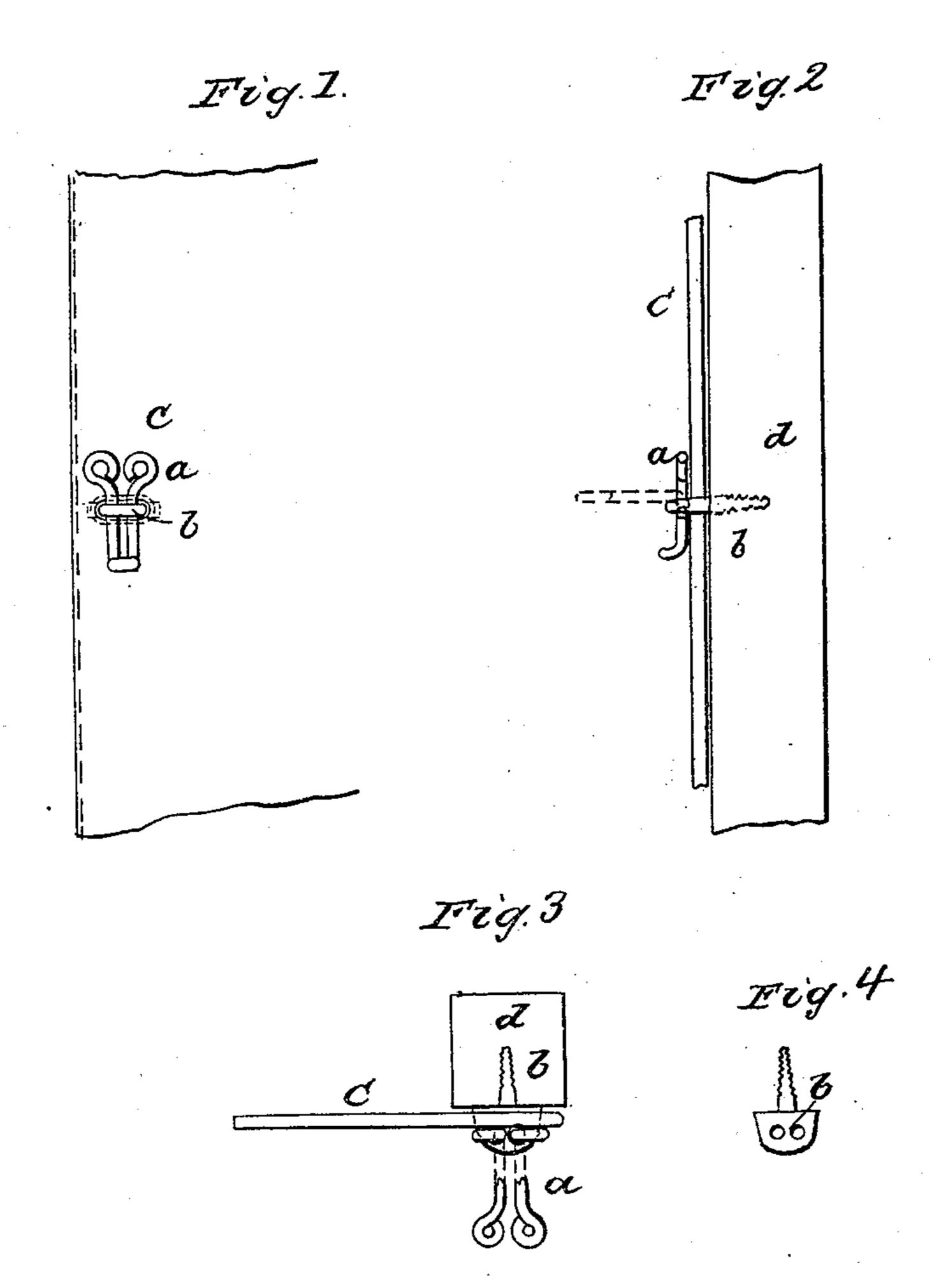
W. H. MORSE.

Carriage-Curtain Fastener.

No. 110,863.

Patented Jan. 10, 1871.



Witnesses O. Harren Hayder Brown

Troentor. H. Homei,

United States Patent Office.

WILLIAM H. MORSE, OF WEST NEWBURY, MASSACHUSETTS.

Letters Patent No. 110,863, dated January 10, 1871.

IMPROVEMENT IN CARRIAGE-CURTAIN FASTENERS.

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

Be it known that I, WILLIAM H. Morse, of West Newbury in the county of Essex and State of Massachusetts, have invented a new and improved Carriage-Curtain Fastener, of which the following is a specification.

The object of my invention is to provide a device for fastening carriage-curtains which shall be simple in construction, easily manipulated, and which will keep the curtain securely in place when fastened; and

The invention consists in the employment of a stud which is fixed to the frame that supports the curtain, and having in its projecting end holes, through which passes a hook so connected to the stud as to be retained in the same in either a horizontal or a vertical position without liabilty of slipping out, and, when in a horizontal position, admitting of being easily slipped through a hole in the curtain, and then being turned down to a vertical position to hold the curtain in place.

Figure 1 in the drawing represents a front elevation of the hook in a vertical position.

Figure 2 is a side view of the same.

Figure 3 is a top view, with the hook in a horizon-tal position.

Figure 4 represents the stud.

d represents a portion of the frame, into which is screwed or driven the stud b.

In the head of the stud b are two holes in which is secured, but so as to slide easily, the hook a.

This hook is curved at the lower end, so as to enable it to be sustained in a horizontal position, as shown in fig. 3 and in dotted lines in fig. 2.

When in such position the liole in the curtain is readily slipped over the hook, when the latter is brought to a vertical position, and thus securely holds the curtain in place, as shown in the various figures.

When the curtain is to be unhooked the action is reversed, and the curtain as readily slips off the hook. Instead of two holes in the stud a single slot may be made, and a hooked bar be fitted therein.

The device is very simple—not liable to get out of order or become detached from the frame, and is easily manipulated, only one hand being required to operate it, the projecting hook serving as a guide to the hole in the curtain, and it may be readily operated in the dark as well as in the light.

I claim as my invention—

The above-described carriage-curtain fastener, composed of the stud b and hook a, combined and operating substantially in the manner and for the purpose hereinbefore set forth.

Witnesses:

WM. H. MORSE.

O. WARREN, HAYDN BROWN.