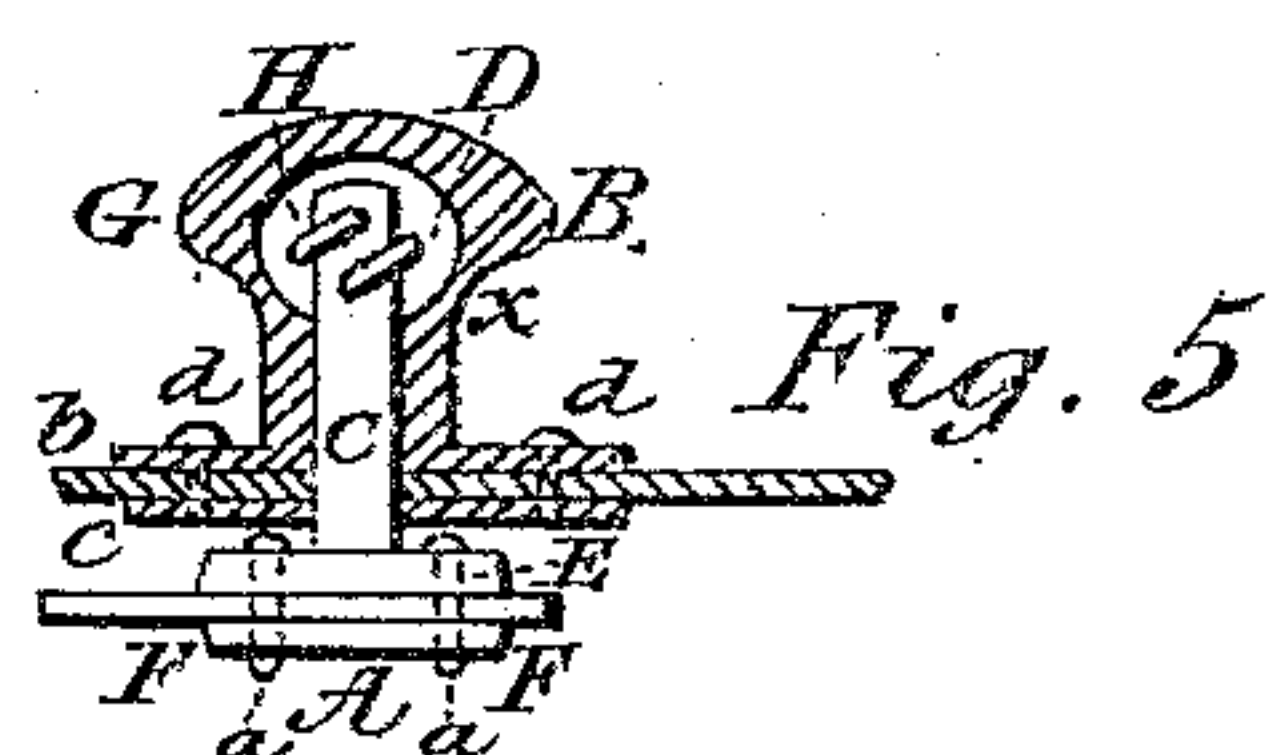
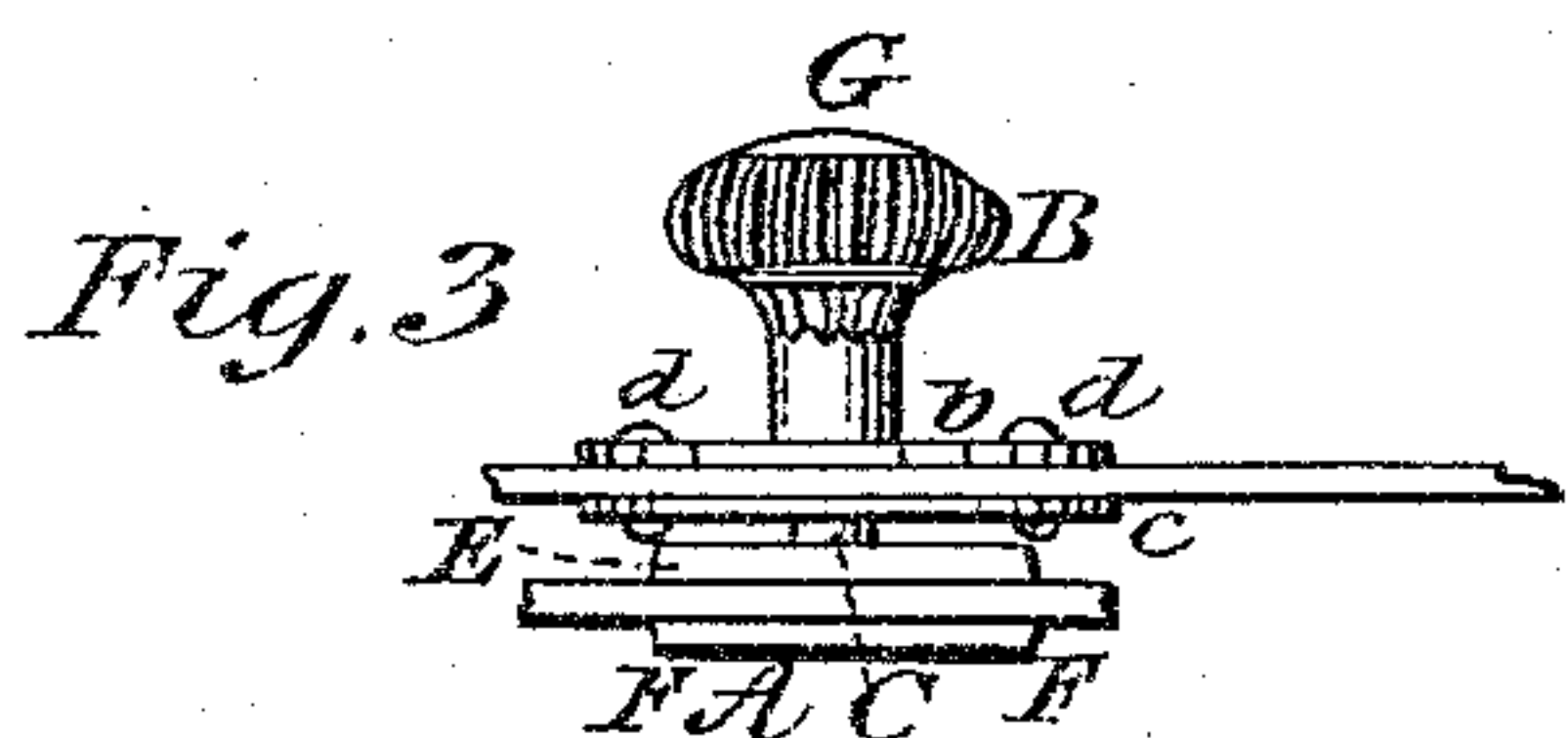
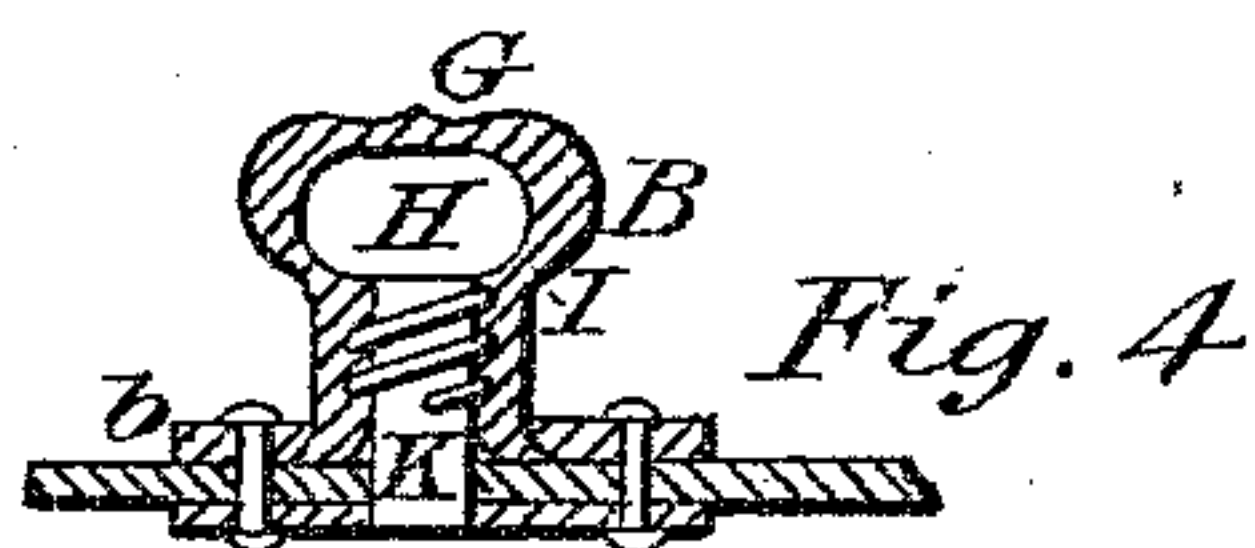
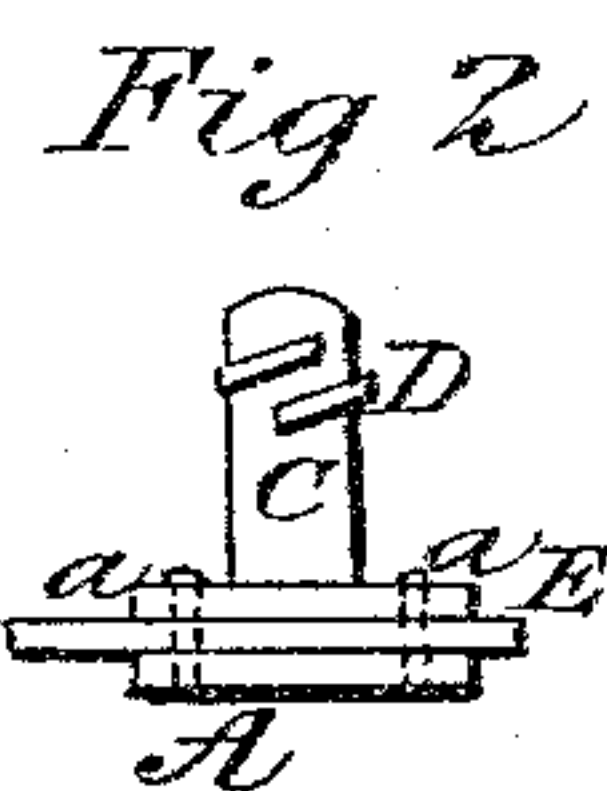
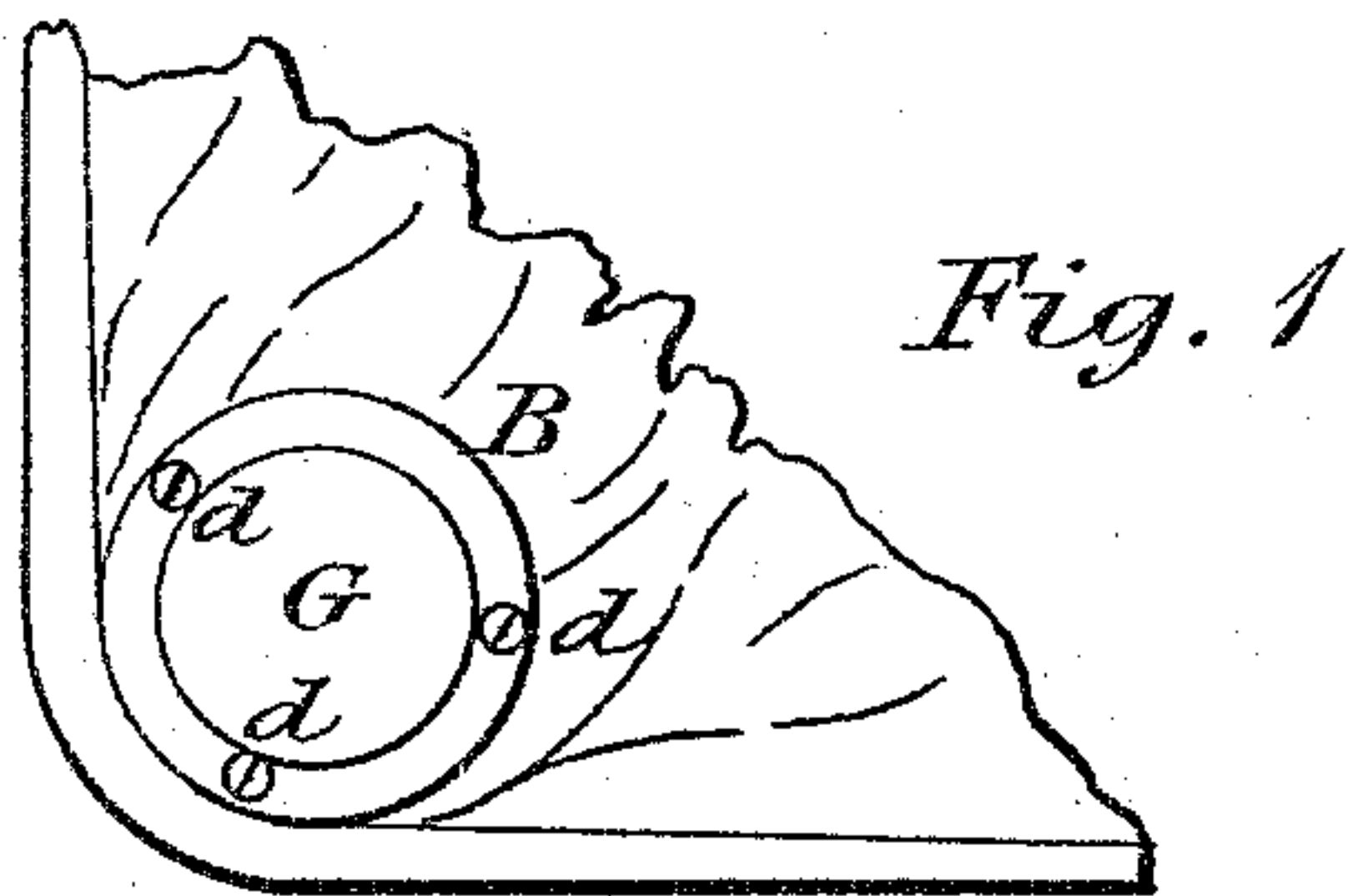


COMSTOCK & NICHOLSON.

Carriage-Curtain Fastening.

No. 103,985.

Patented June 7, 1870.



Witnesses:

Chas. P. Oram
S. M. Brown

Inventor:

James H. Nicholson
Alonso Comstock
per Gardner & Co.
Attys

United States Patent Office.

ALONZO COMSTOCK AND JAMES H. NICHOLSON, OF CHICOPEE, MASSACHUSETTS.

Letters Patent No. 103,985, dated June 7, 1870.

IMPROVED CARRIAGE-CURTAIN BUTTON.

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

To all whom it may concern:

Be it known that we, ALONZO COMSTOCK and JAMES H. NICHOLSON, both of Chicopee, Hampden county, and State of Massachusetts, have invented a new and useful Improved Carriage-Button; and we do hereby declare that the following is a full and clear description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon.

In the drawing—

Figure I is a top view,

Figure II a detail view,

Figure III a side view,

Figure IV a detail sectional view, and

Figure V a sectional view of our device.

Our device consists of an arrangement whereby the curtains of carriages may be fastened securely without tearing, overstretching, and without the use of button-holes.

In construction we form our device of two parts, the one A being fastened to the lower curtain or carriage-post, and the other B being attached to the outer curtain to be buttoned down.

The part A is formed with a post, C, having near its top a single quick-thread, D.

It is generally fastened to the curtain by means of two plates, a bottom plate, E, forming part of the post, and a back plate, F, placed on the other side of the curtain, rivets or screws *a* being put through the whole, as shown in fig. V.

The part B is formed of a button or knob, G, with a socket inside, at H, for the post C to enter into.

It has threads to correspond with those on the post C, at its neck, which is made narrower than the part above, a shoulder, I, being formed above the threads, so that, when the knob is screwed over the post, until

the threads on the latter have protruded inward past the threads in the neck of the knob, the two parts are held together, and the knob is free to turn.

The knob is fastened to the curtain by means of an upper plate, *b*, which forms a socket for the lower beveled part of the knob, and an under plate, *c*, which enables the whole to be riveted to the curtain by rivets *d* and *d*.

A hole, K, is made through both lower plate and leather, so as to allow the post to be put through, as shown in section at fig. IV.

The operation of this is to simply put the knob over the post, and turn the former until the threads have passed, when the parts stay together securely, and hold the curtain to which they are attached. They are generally so constructed that only one turn is necessary to pass the threads and attach them.

By this means we obtain a simple and perfect device for the purpose, easily handled in the coldest weather, when the job of buttoning would be nearly impossible. There are also no button-holes to tear out.

Now, having described our invention,

What we claim as new, and desire to secure by Letters Patent, is—

The combination of the two parts A and B, constructed with knob and post, and single quick-thread, the parts being arranged and operating substantially as and for the purpose set forth.

ALONZO COMSTOCK.

JAMES H. NICHOLSON.

Witnesses:

E. H. HYDE,

C. K. WILCOX.