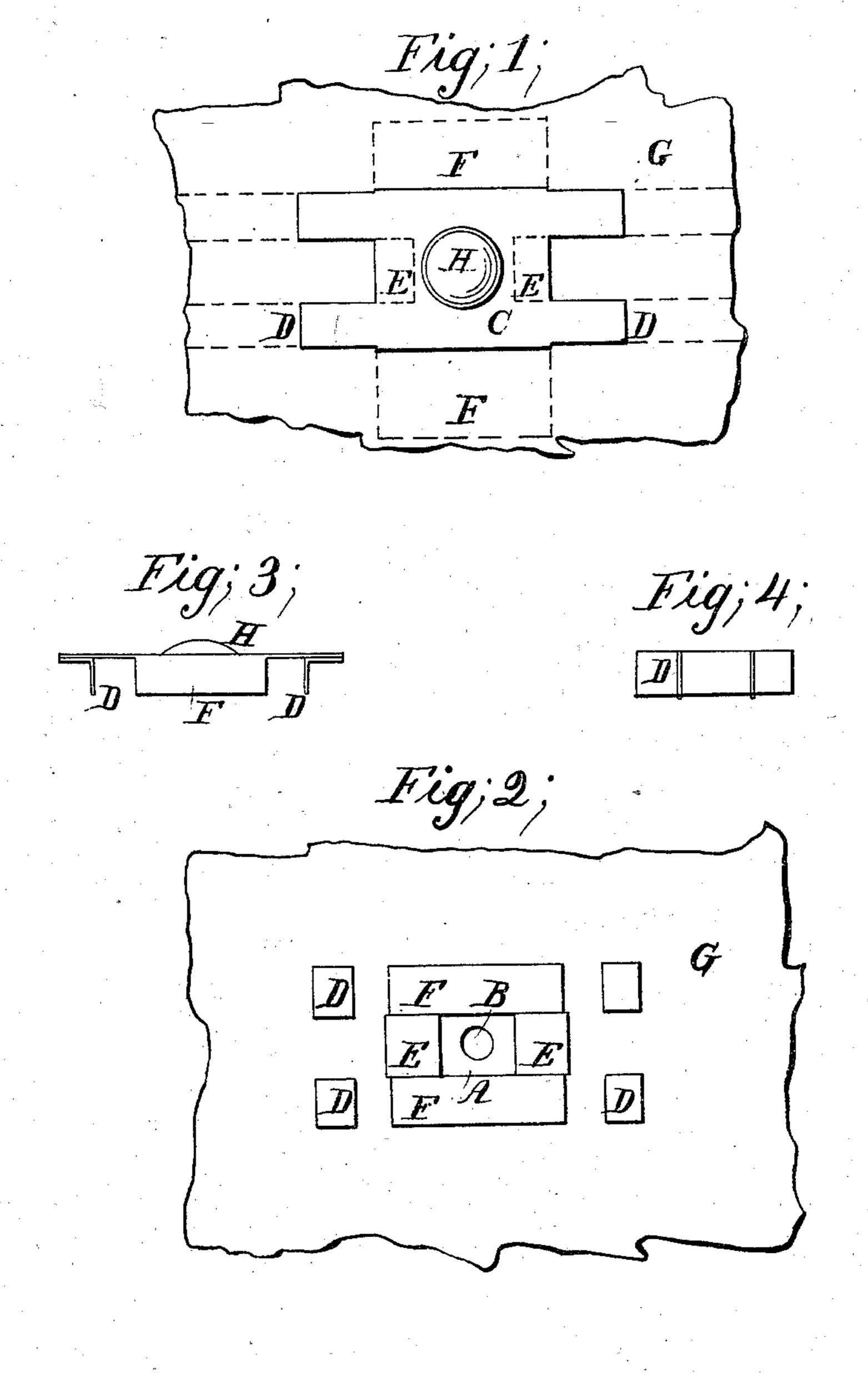
## I. Yamcey. Curtain Fastening. Nº 66,761. Patented Jul. 16,1867.



Witnesses; Justonninge. Frank Alden, Inventor;
& Mancy

## UNITED STATES PATENT OFFICE.

EDWIN L. YANCEY, OF UTICA, NEW YORK.

## CARRIAGE-CURTAIN BUTTON-HOLES.

Specification forming part of Letters Patent No. 66,761, dated July 16, 1867.

To all whom it may concern:

Be it known that I, E. L. YANCEY, of Utica, in the county of Oneida and State of New York, have invented certain new and useful Improvements in Carriage-Curtain Button-Holes; and I do hereby declare that the following is a full and complete description of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is an outside view of the buttonhole. Fig. 2 is a view of the inside. Figs. 3 and 4 are detached sections.

Like letters refer to like parts in the different

views. The nature of this invention consists in making a button-hole of rubber, so that when the button is in the hole, the rubber, by its elasticity, will close around the neck of the

button, thereby preventing it from becoming loose and unbuttoning.

It is constructed as follows: A, Fig. 2, is a piece of sheet-rubber, in which is cut the hole B. This rubber is confined to a metallic plate, C, Fig. 1, which is so cut as to present long projecting arms, D, and shorter arms, represented in Fig. 1 by dotted line E. Upon this plate the rubber is laid, and the short arms of the plate are then doubled back and down upon it, as shown in Fig. 2. So, also, are the sides F of the plate doubled back and down upon the rubber in the same way, thereby securing it tightly and permanently in place. The rubber, on being thus secured to the plate, and which is now the button-hole, is attached to the curtain G thus: The arms and sides D E

referred to are bent up at right angles, as shown in Fig. 3, which are then inserted in slits cut in the curtain, which, on being thus inserted, are clinched down upon the inside or lining of the curtain, as shown in Fig. 2, thereby presenting on the outside of the curtain a plate, as seen in Fig. 1, and a guard for the hole, as seen in Fig. 2, thus making a strong, durable,

and cheap fastening for the button.

For the purpose of protecting the rubber from the beat of the sun, and thereby retain permanently its elastic character, the plate, instead of being punched through for the protrusion of the button-head, is struck up into a rounded cap, H, Fig. 1. By this the rubber is wholly protected, and the head of the button hidden from sight, so that as the plating or japan wears off, which it very soon does, and hence looks shabby, it is not seen, as the cap, as above said, covers the button, and which, not being exposed to any abrasion, will retain its luster and finish unimpaired for a long time.

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

The plate C, provided with the arms D E and cap H, as arranged in combination with the curtain G, for the purpose and in the manner as set forth.

> EDWIN L.  $\times$  YANCEY. mark.

Witnesses:

W. H. BURRIDGE,