H. B. PITNER. CUBTAIN FASTENER AND THE LIKE. APPLICATION FILED MAR. 24, 1910.

973,809.

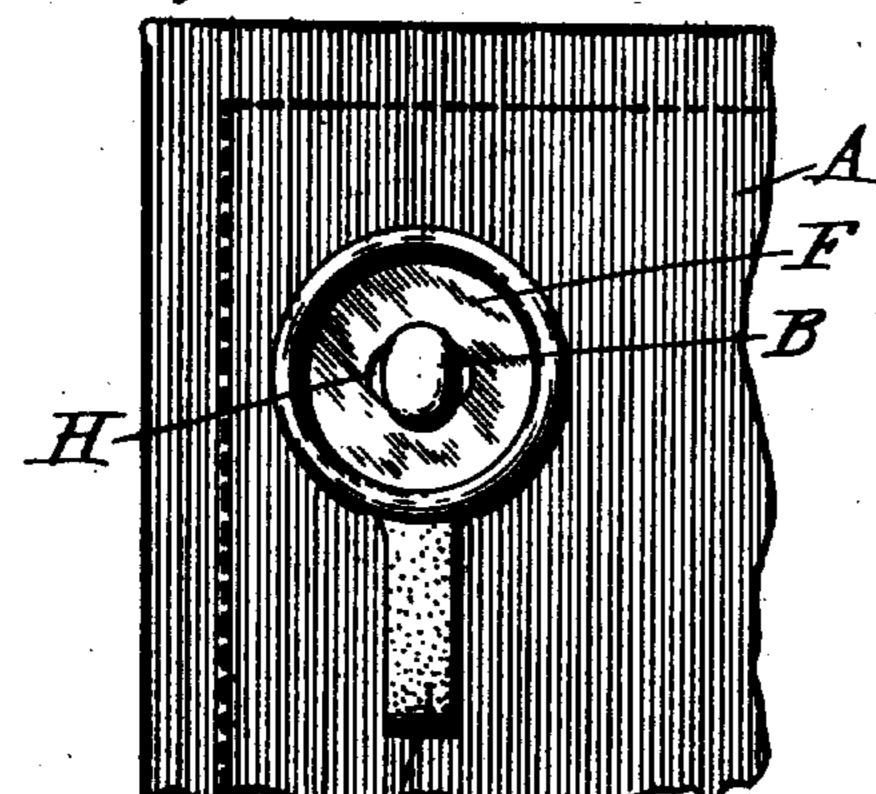
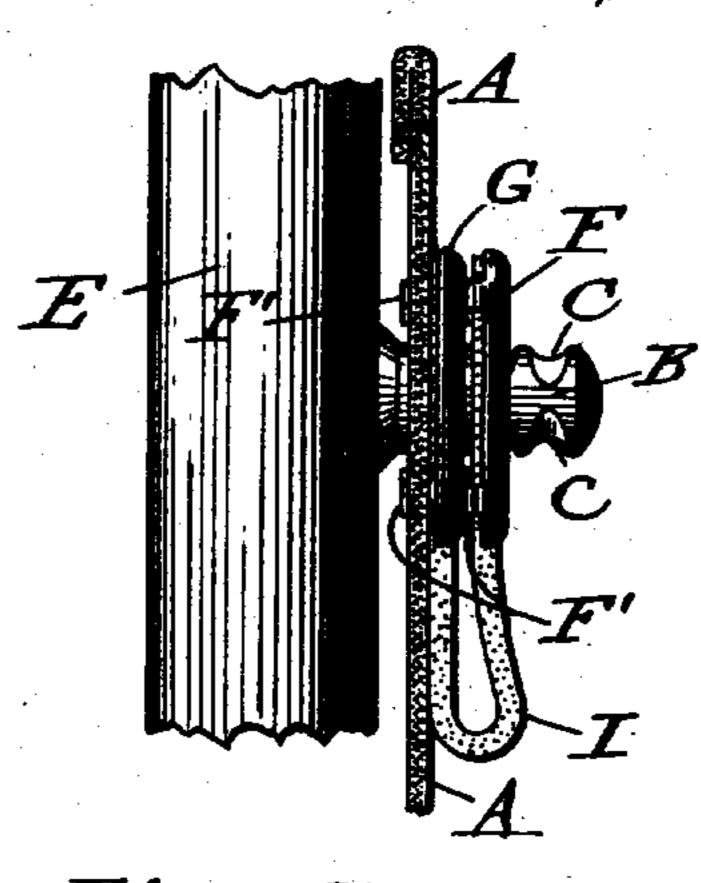
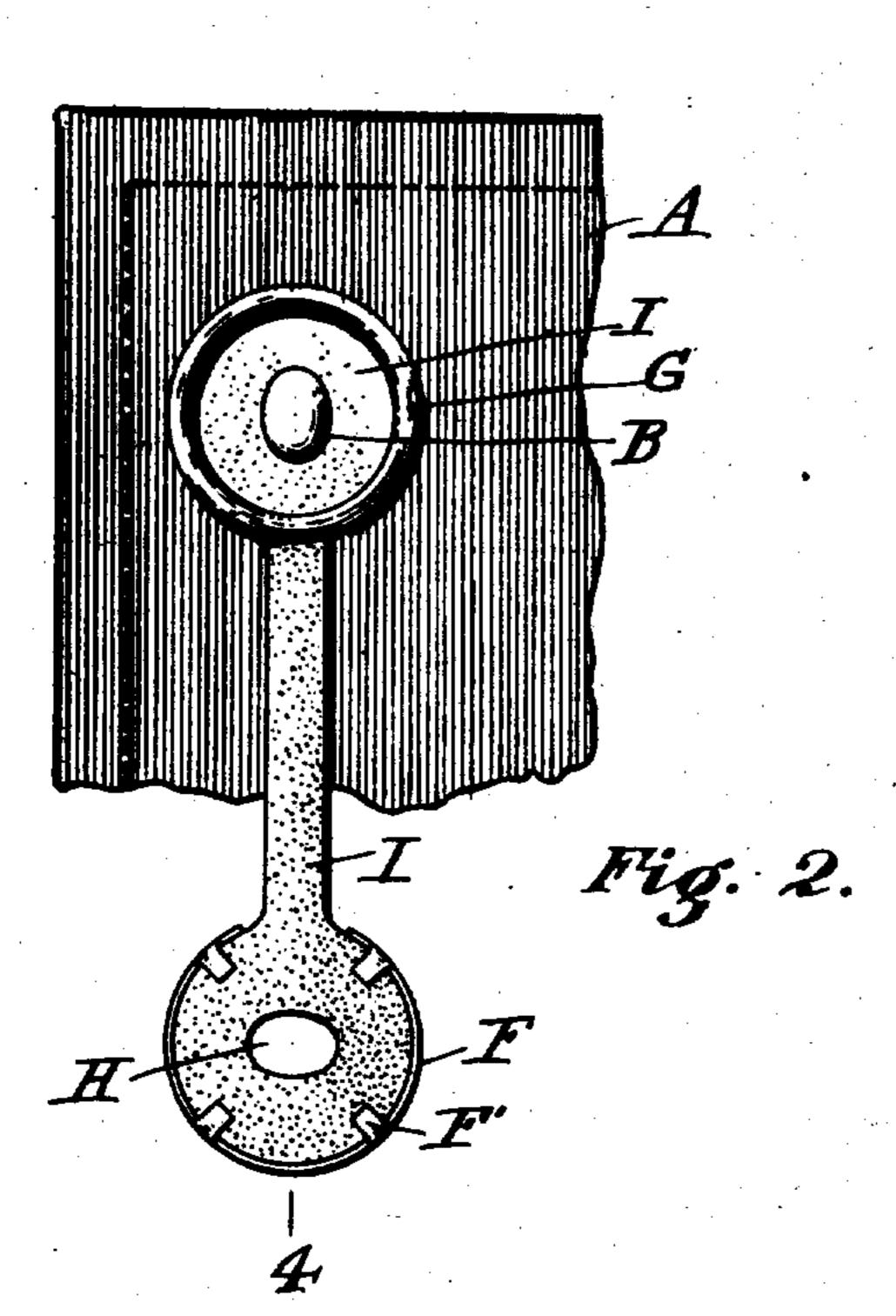
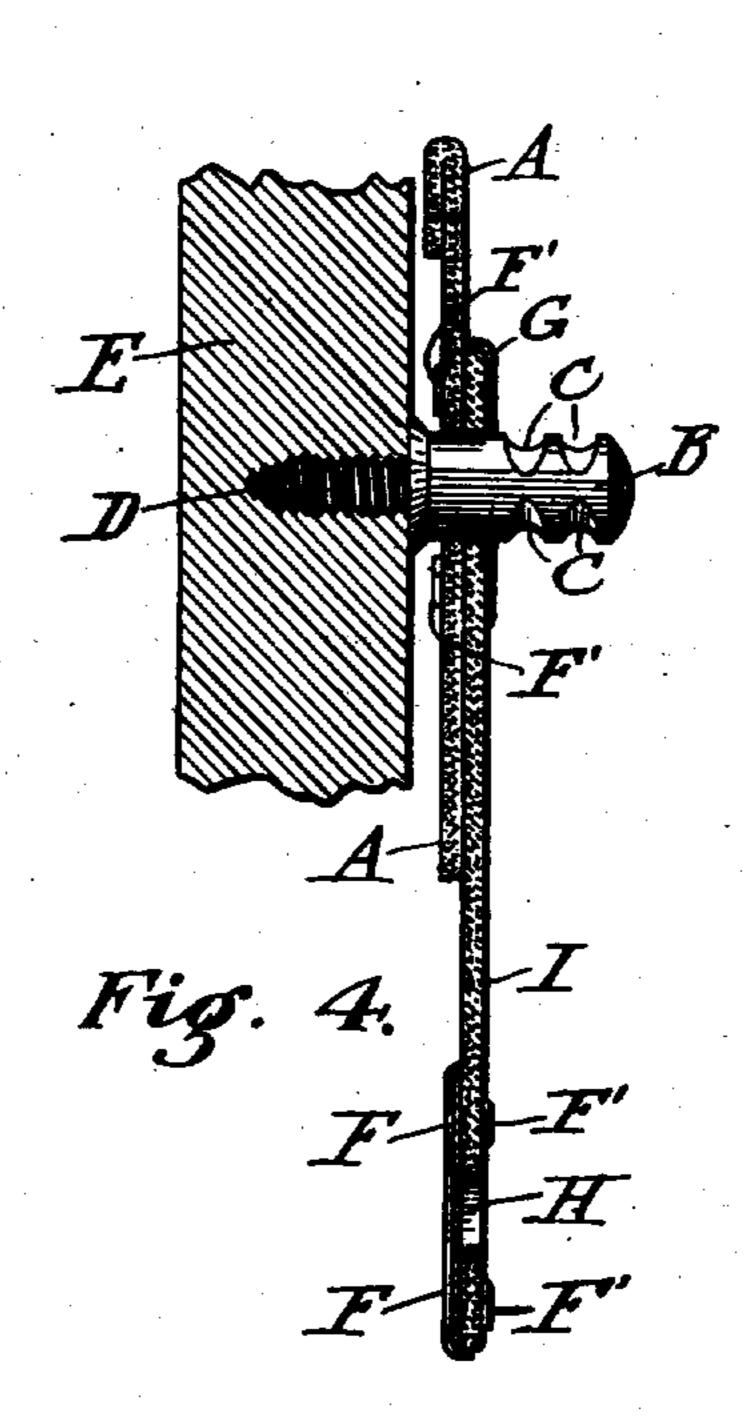


Fig. 1.

Patented Oct. 25, 1910.







Witnesses: Other & acre. Him. & Summer Harry Slighteric

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UNITED STATES PATENT OFFICE.

HENRY B. PITNER, OF OLEAN, NEW YORK.

CURTAIN-FASTENER AND THE LIKE.

973,809.

Patented Oct. 25, 1910. Specification of Letters Patent.

Application filed March 24, 1910. Serial No. 551,408.

To all whom it may concern:

citizen of the United States, residing at Olean, Cattaraugus county, New York, have 5 invented new and useful Improvements in Curtain-Fasteners and the Like, of which the following is a specification, reference being had to the accompanying drawings.

One object of this invention is to provide 10 a simple and practical device for holding two or more curtains together when desired and to easily and quickly unfasten them

when necessary.

Another object of this invention is to provide an inexpensive device for fastening curtains by a cap which will not get lost and which will not come unfastened when used.

Another object of this invention is to provide a simple, practical and inexpensive de-20 vice affixed to curtains for holding them together when desired, for quickly and easily unfastening them when necessary and for so holding any number of curtains.

With the above and other objects in view, 25 this invention consists of the novel features and combination and arrangement of parts hereinafter described and claimed and illustrated in the accompanying drawings, in which:

Figure 1 is a plan view of the device when fastened. Fig. 2 is a plan view of the device when unfastened. Fig. 3 is a side elevation cut along line 3—3 of Fig. 1. Fig. 4 is a side elevation cut along line 4-4 of 35 Fig. 3.

In the drawings forming part of this specification, the separate parts are designated by the same letters of reference in each of the views; and these drawings, with 40 the following detailed description, form a full and complete specification such as will enable those skilled in the art to which it appertains to make, use and manufacture

the same.

In the drawings, A denotes a flap of the curtain to which is affixed a button G with or without a metal face by any suitable means as F', having a hole in its center for the post B to pass through, and having a strap or tongue I connecting it with a similar button F, fastened by any suitable means as F'. The strap connecting the two buttons acts as a spring, in face a light coiled spring could be used for the same purpose. It works the same as a torsion spring which is the purpose for which it is used. The but-

tons F and G have a face of metal with a Be it known that I, Henry B. Pitner, a | backing of leather, the metal keeping the leather in place, preventing it from wearing and so that it cannot slip off. The said 60 button can be made any desired size or shape but the hole H must be elliptical, the sides of which will engage the notches C in the elliptical post B and hold the other flap or flaps of a curtain. The post B must be el- 65 liptical and can be fastened to the frame work of the vehicle or to another curtain in any suitable manner as D in Fig. 4, when fastened to the frame work. Said post B has any desired number of notches C so that 70 the lower button F, when engaged therein, will securely fasten any desired number of flaps (as A) together and securely hold them by reason of the said post being elliptical and the hole H in the button F being 75 also elliptical but oppositely disposed, as clearly shown in Fig. 1. It is imperative that the post and hole be elliptical and oppositely disposed—that is they must not be correspondingly arranged but oppositely 80 placed so that the torsion strap will prevent the button from coming out by reason of the notches in the post holding it. This strap or tongue I can be made of any suitable substance but preferably of leather so 85 that it can be easily turned to allow the elliptical hole H to pass over the elliptical post B and also to keep the same oppositely disposed after it is placed in the desired notch, as C. These notches can be one or 90 more but preferably two as there are generally just two flaps to be fastened but it is readily understood that there might be three or more and so can have a corresponding number of notches.

While I have shown and described the preferred embodiment of my invention it will be understood that I do not limit myself to the precise showing herein set forth, since various changes in the form, proportion and minor details may be resorted to without departing from the spirit or sacrificing any of the advantages of the invention.

Having thus described my invention what 105 I claim is:

1. In a device of the character described, the combination of an elliptical post having a notch cut therein, a socket member adapted to be passed over said post, a cap pro- 110 vided with an elliptical opening for engagement over the post, the major axis of the

opening in said cap being disposed at right angles to the major axis of the post, the edge portions of said opening being seated in the notch of said post and a flexible connection 5 between said cap and the socket member.

2. A post having an oval head with a notch below said head forming a shoulder, said post adapted to be attached to one of two parts to be connected together, a socket 10 member attached to the other of said parts to be connected and adapted to be passed over said post head, and a locking device flexibly connected to said second part and

consisting of a socket having an oval opening therein, the major axis of said opening 15 lying normally at a right angle to that of said oval post head, whereby said locking device is adapted to lock said socket member upon said post.

In testimony whereof, I have hereunto set 20 my hand this 23rd day of March 1910 in the

presence of two witnesses.

Witnesses. ETHEL F. ACRE,

HIRAM P. GANONNY.