

(No Model.)

W. V. RAMSEY.
HORSE TAIL SUPPORTER.

No. 349,120.

Patented Sept. 14, 1886.

Fig. 1.

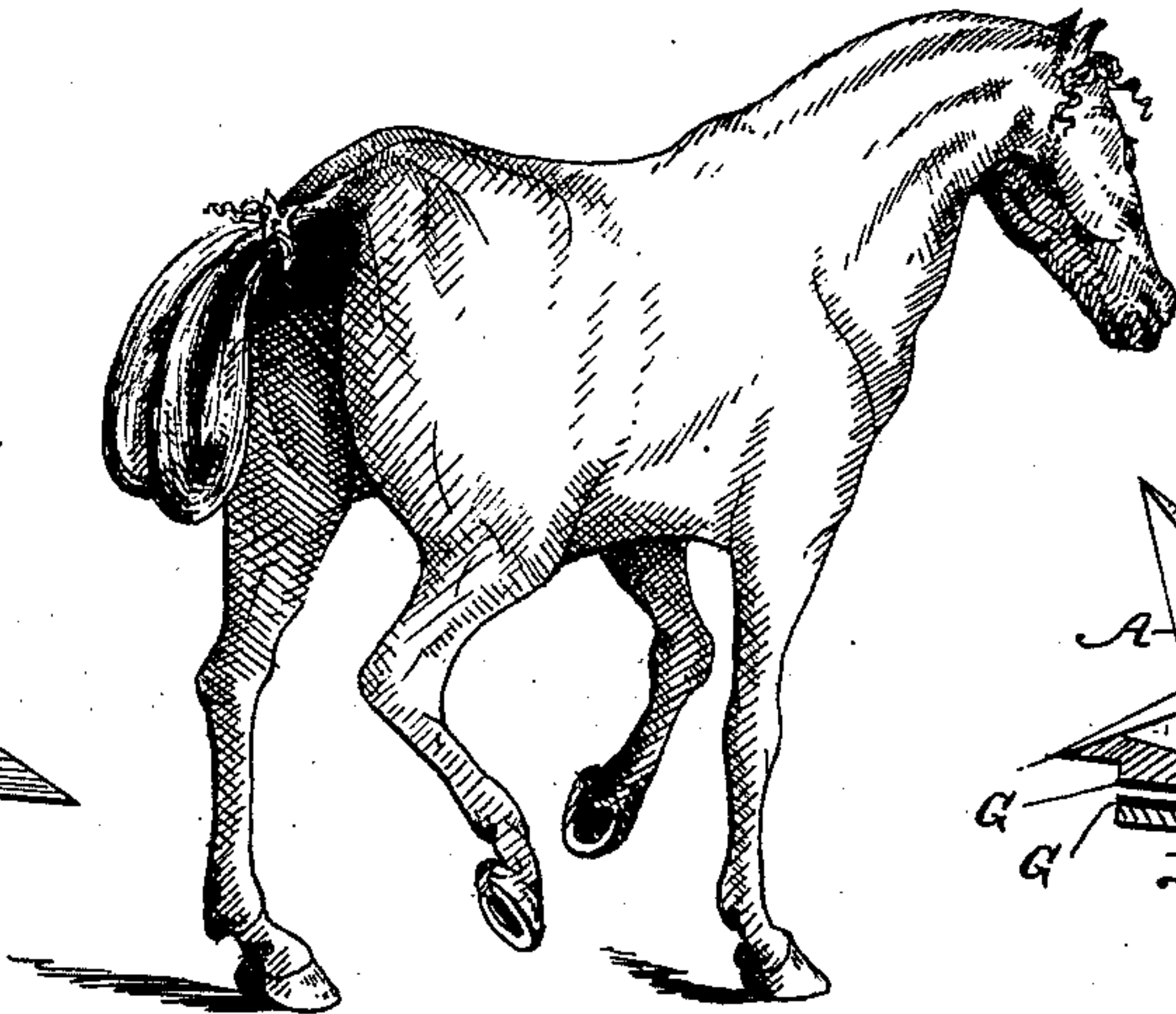


Fig. 6.

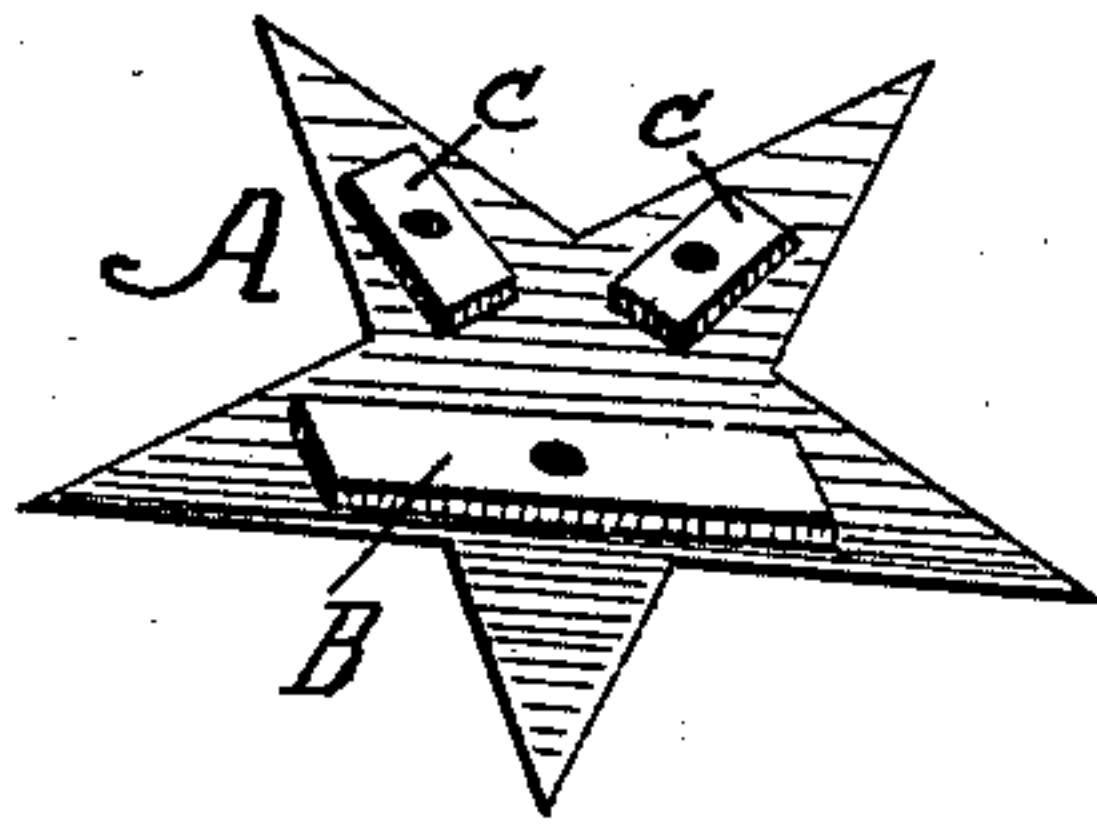


Fig. 5.

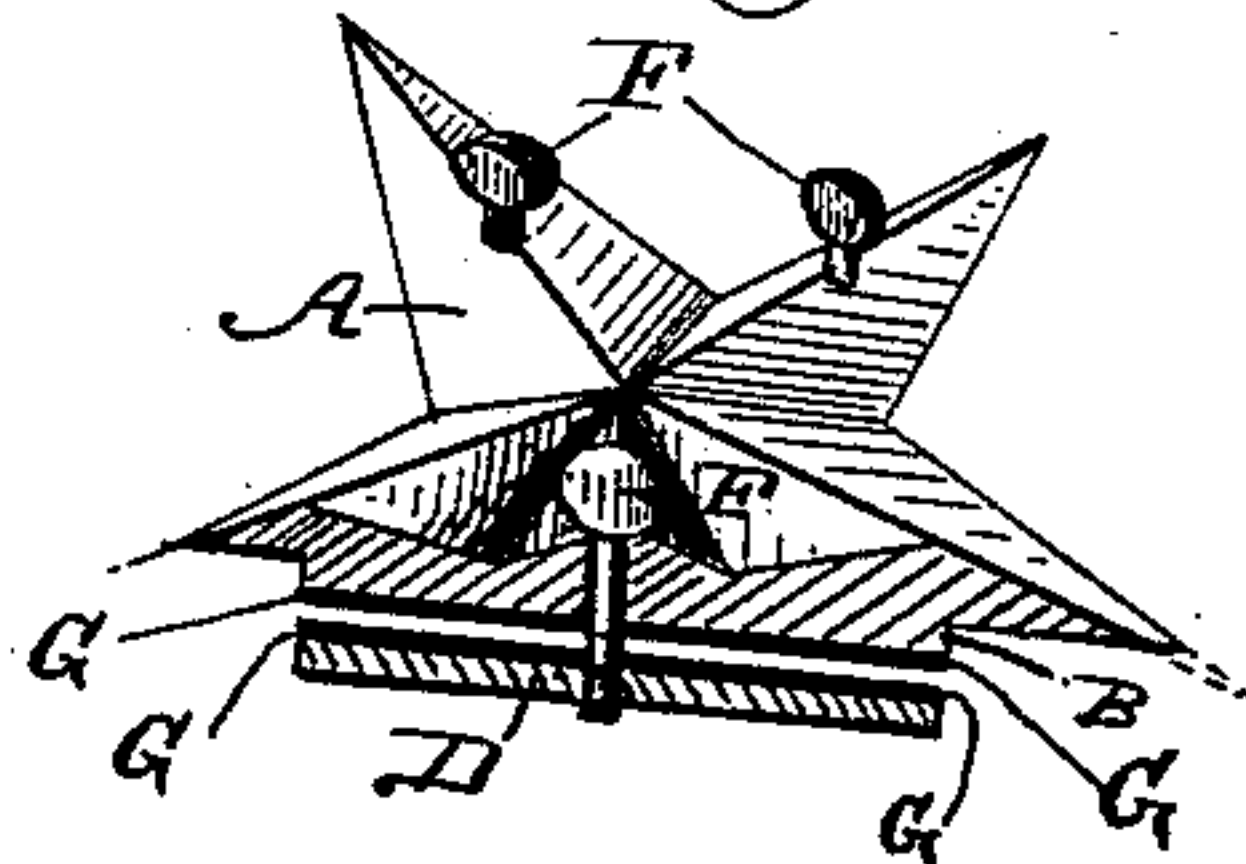


Fig. 2.

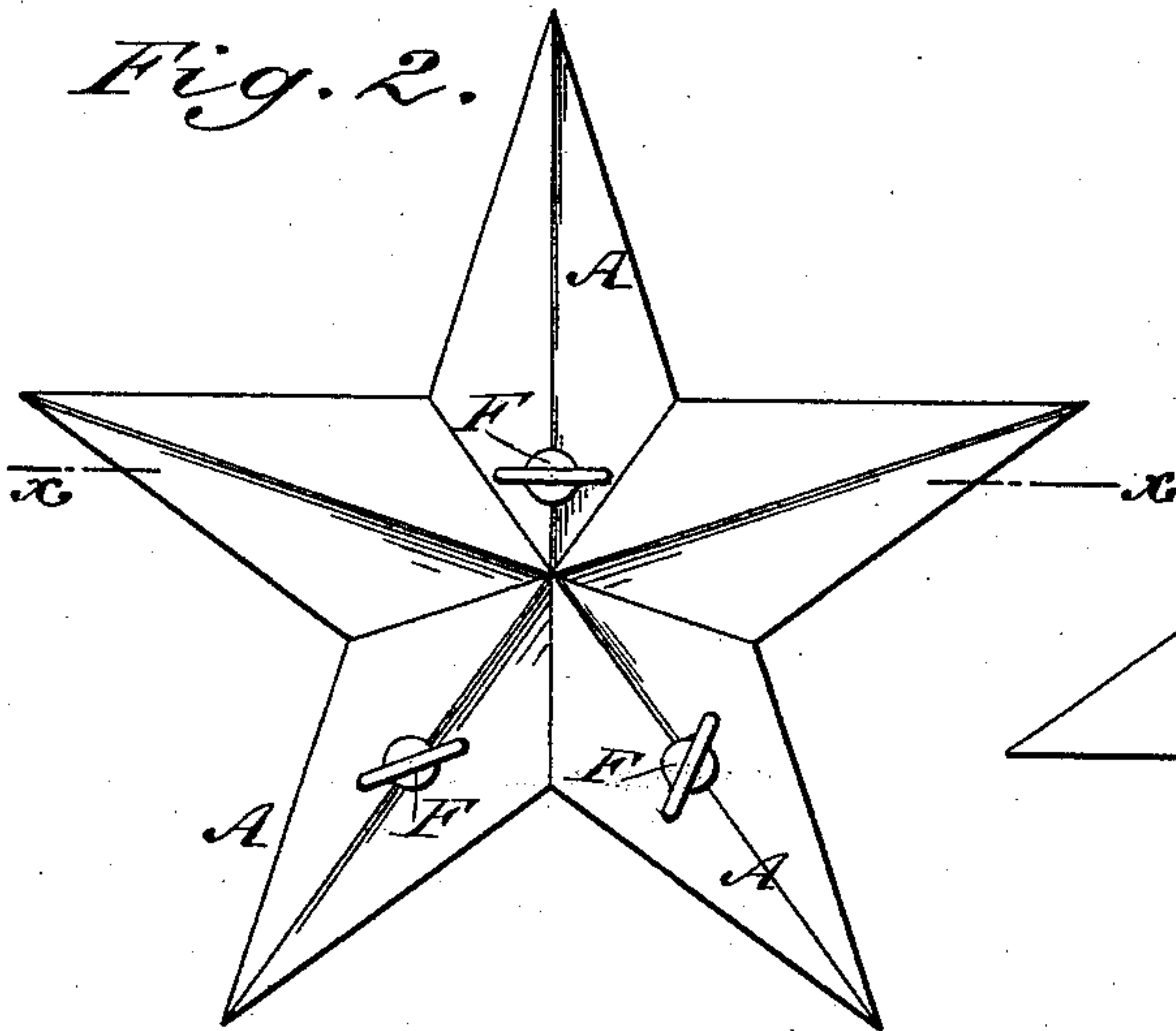


Fig. 3.

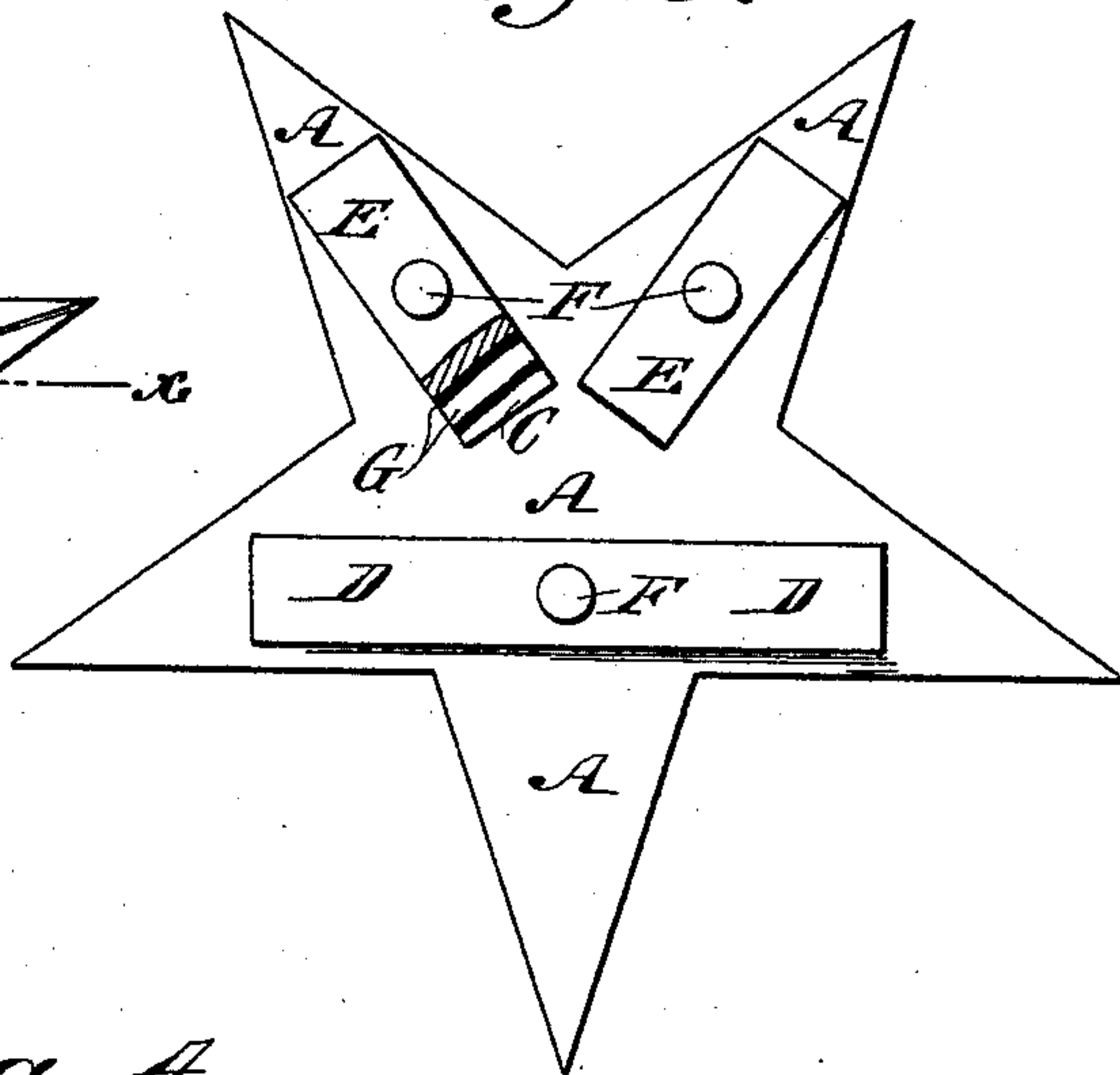
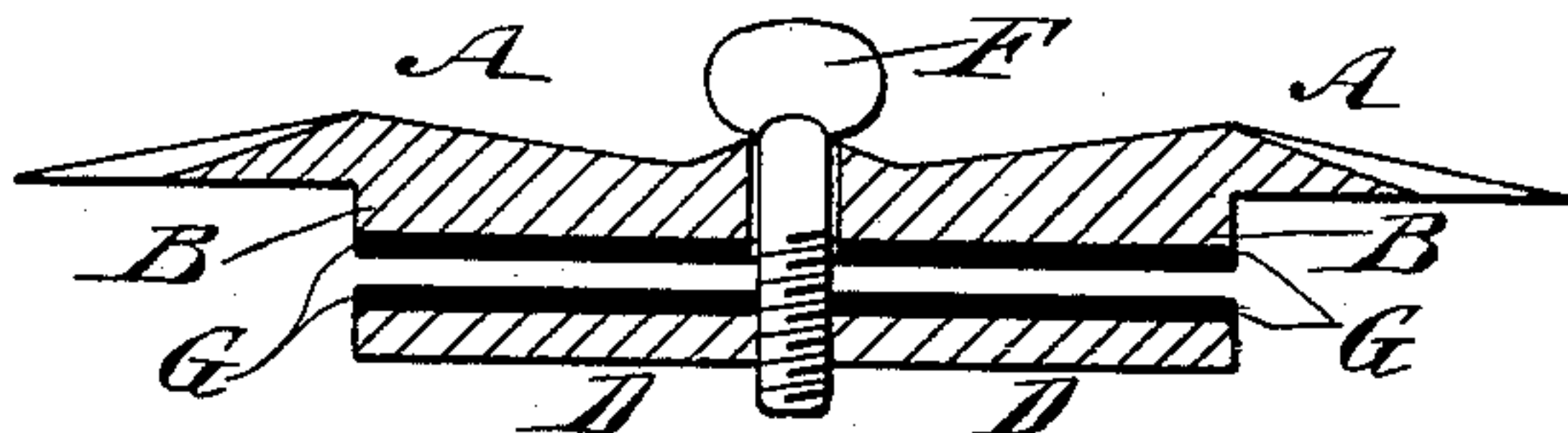


Fig. 4.



WITNESSES:

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WILLIAM V. RAMSEY, OF FLEMINGTON, NEW JERSEY.

HORSE-TAIL SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 349,120, dated September 14, 1886.

Application filed April 11, 1885. Serial No. 161,976. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM V. RAMSEY, of Flemington, in the county of Hunterdon and State of New Jersey, have invented certain new and useful Improvements in Horse-Tail Supporters, of which the following is a full, clear, and exact description.

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 perspective view of a horse, illustrating the use of my improvement. Fig. 2 is a front elevation of one of my horse-tail supporters. Fig. 3 is a rear elevation of the supporter inverted, part being broken away. Fig. 4 is a sectional plan view of the same, taken through the line *xx*, Fig. 2. Fig. 5 is a perspective view sectioned on line *xx* of Fig. 2. Fig. 6 is a perspective view of the under side of the plate, showing the stationary jaws B C C.

The object of this invention is to provide a simple, convenient, and reliable means for supporting the hair of horses' tails, to prevent them from becoming dragged with mud or snow, and which shall be so constructed as not to injure the hair of the tails or prevent the said hair from returning to its natural position.

The invention relates to a horse-tail supporter constructed with a plate having stationary jaws upon its rear sides, and provided with movable jaws and hand-clamping screws, whereby the supporter can be readily secured to the horse's tail, and the long hairs of the tail secured to the supporter. The stationary and movable jaws of the supporter are faced with rubber plates, to keep the said jaws from injuring the hairs of the tail, as will be hereinafter fully described, and then claimed.

A represents a plate, which can be made in the shape of a star, as shown in the drawings, or in the shape of a horseshoe, or a shield, or other desirable form.

The plate A can be made of metal, hard rubber, or other suitable material. The rear face of the plate A is provided with a long projection, B, secured thereto, and an adjusting-screw passes from the outside of the plate

through the center of this projection B, which I term a "fixed" jaw, as it has no movement relative to the plate into and through the center of the movable jaw D. Below this projection or fixed jaw B two other projections or fixed jaws, C C, are formed or secured, and other adjusting-screws, F, extend from the outside of the plate through the said fixed jaws and carry on their inner ends the shorter movable jaws E, between which and the fixed jaws or projections C C the looped long hairs of the horse's tail may be clamped.

As before stated, the shape of the plate may be varied, when, of course, the arrangement and number of the clamping-jaws would be somewhat varied. The adjacent faces of the jaws B D and C E are faced with rubber plates G, to prevent the said jaws from cutting or otherwise injuring the hair of the horse's tail.

In using the supporter it is placed upon a horse's tail about six inches from the root of the said tail. The hairs at the sides of the tail are then drawn between the jaws B D, and are clamped by turning the upper screw, F, so as to secure the supporter firmly in place. The long hairs of the tail are then separated into two bunches, and the ends of the bunches are turned up, and are secured by the clamps C E, as illustrated in Fig. 1, so that the hair of the tail will be kept from becoming dragged without being injured, even should it be frozen while secured in the supporter.

If desired, the hair can be braided before being secured in the clamps C E.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A horse-tail supporter consisting of a main plate having a movable clamping-plate secured to its under side by a set-screw, F, extending through the plate, and two other set-screws F F passed through the plate below the first-named set-screw, and having the clamping-plates E E on their inner ends, the three plates forming a triangular series of clamps, the upper one being adapted to hold the plate upon the horse's tail and the two lower clamps being adapted to hold the long hairs, when looped, substantially as shown and described.

2. In a horse-tail supporter, the combination,

with the plate A, provided with the stationary jaws B C C, of the corresponding movable jaws D E E and the hand-screws F, substantially as herein shown and described, whereby
5 the supporter can be readily secured to the horse's tail, and the long hair of the tail secured to the said supporter, as set forth.

3. In a horse-tail supporter, the combination, with the plate A, the stationary jaws B

C C, the movable jaws D E E, and the hand- 10 screws F, of the rubber facing-plates G, substantially as herein shown and described, whereby the said jaws are kept from injuring the hairs of the tail, as set forth.

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Witnesses:

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