

(No Model.)

J. W. DAVY.

FENCE POST.

No. 318,361.

Patented May 19, 1885.

Fig. 2.

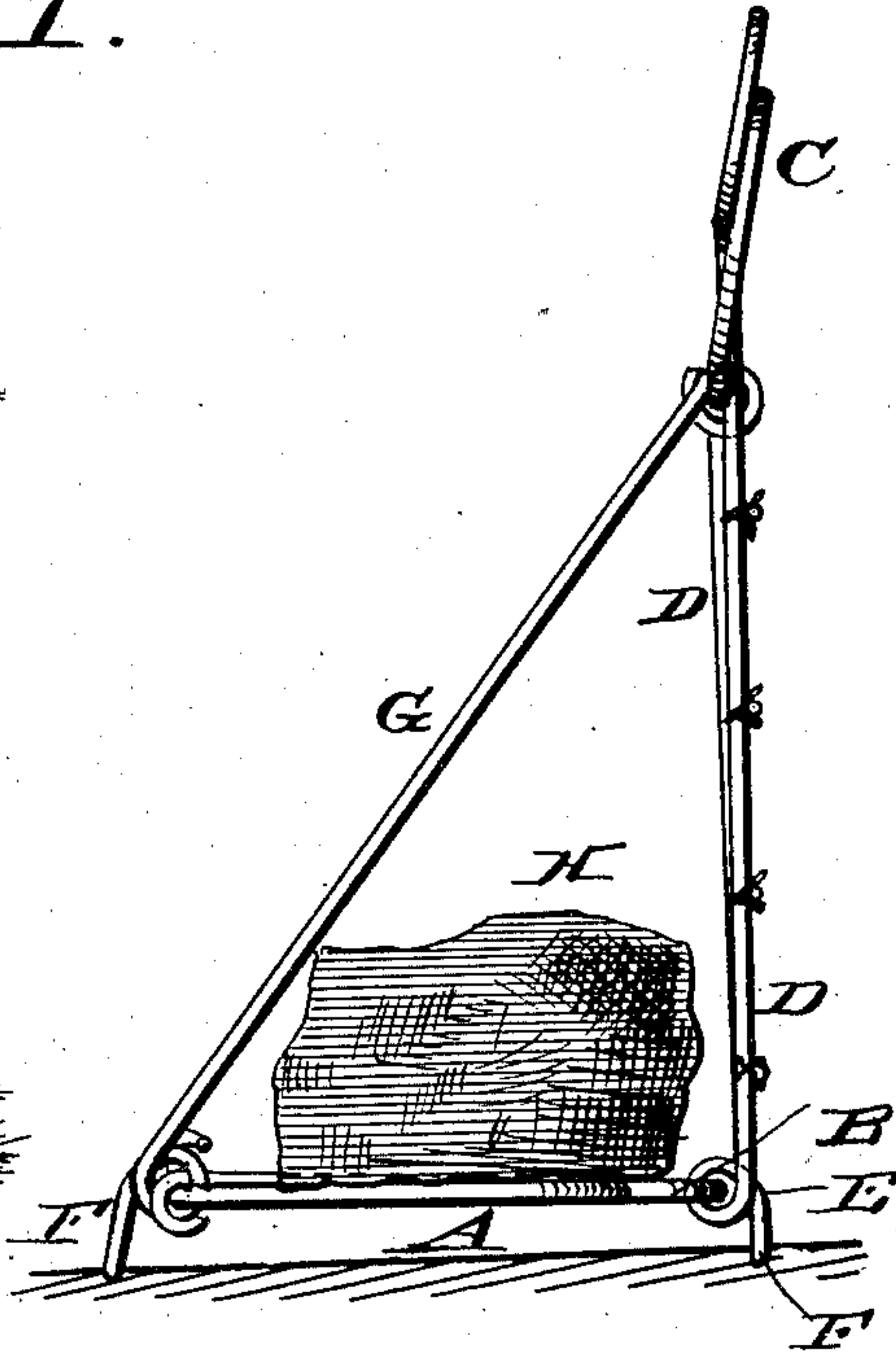


Fig. 1.

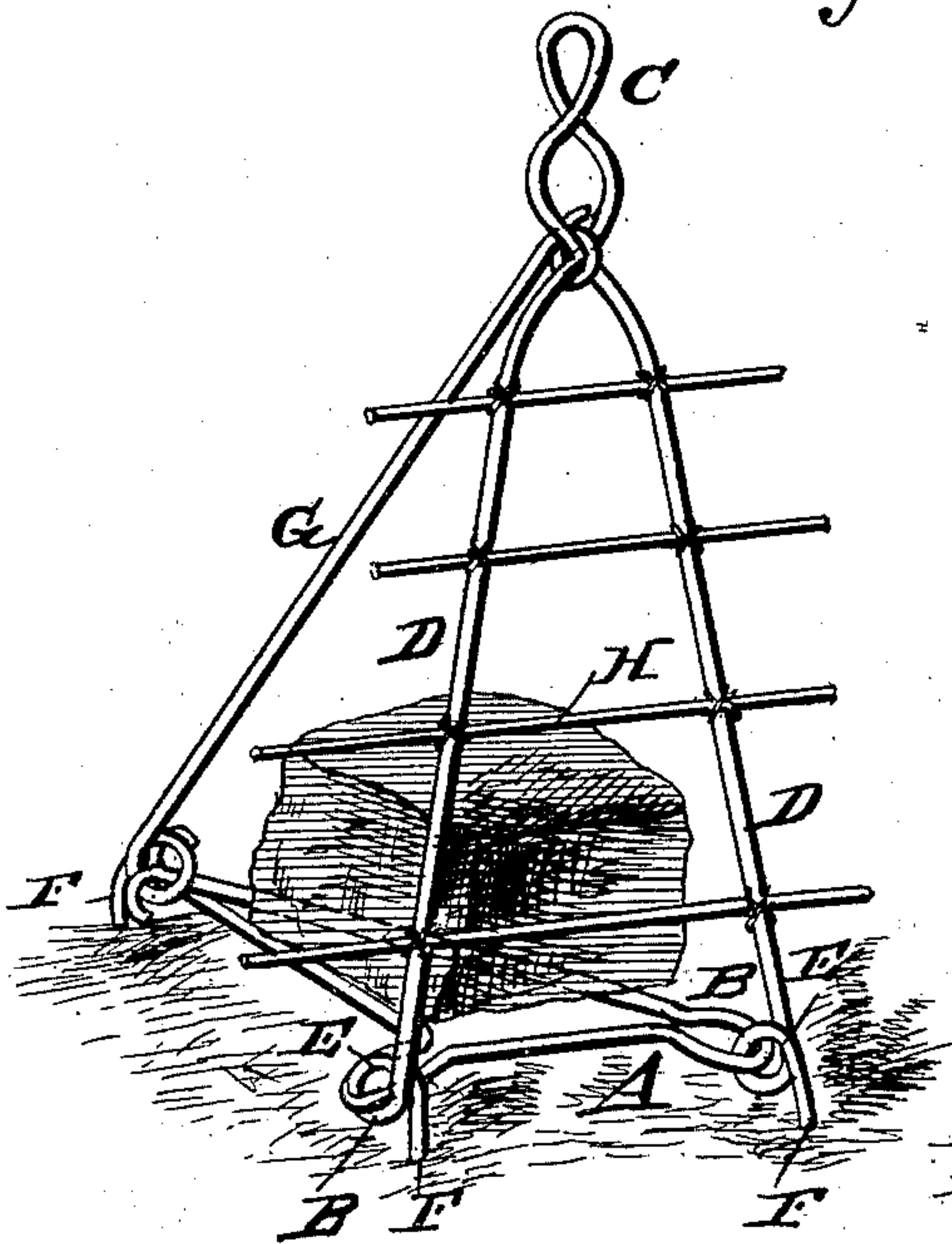


Fig. 3.

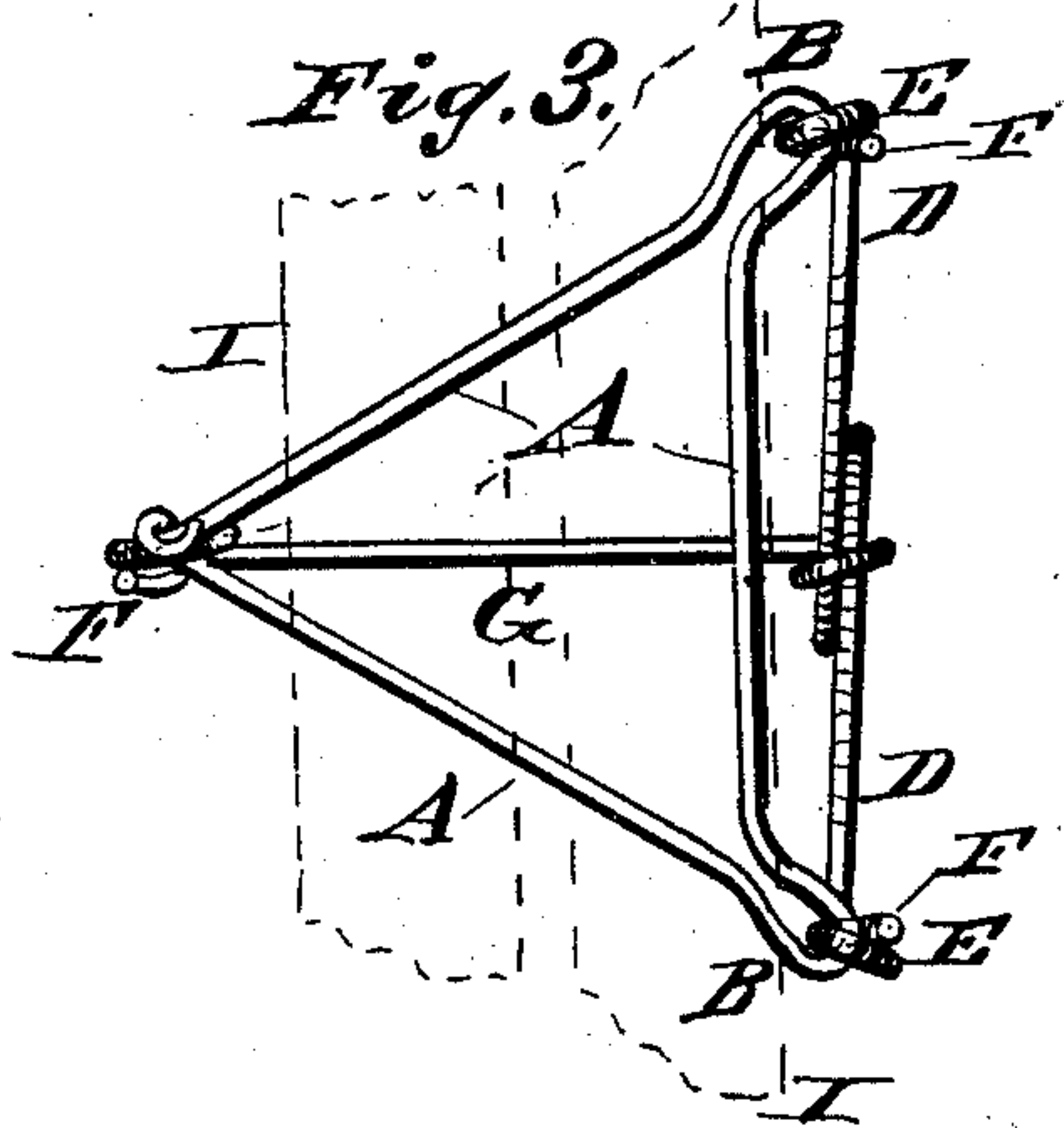
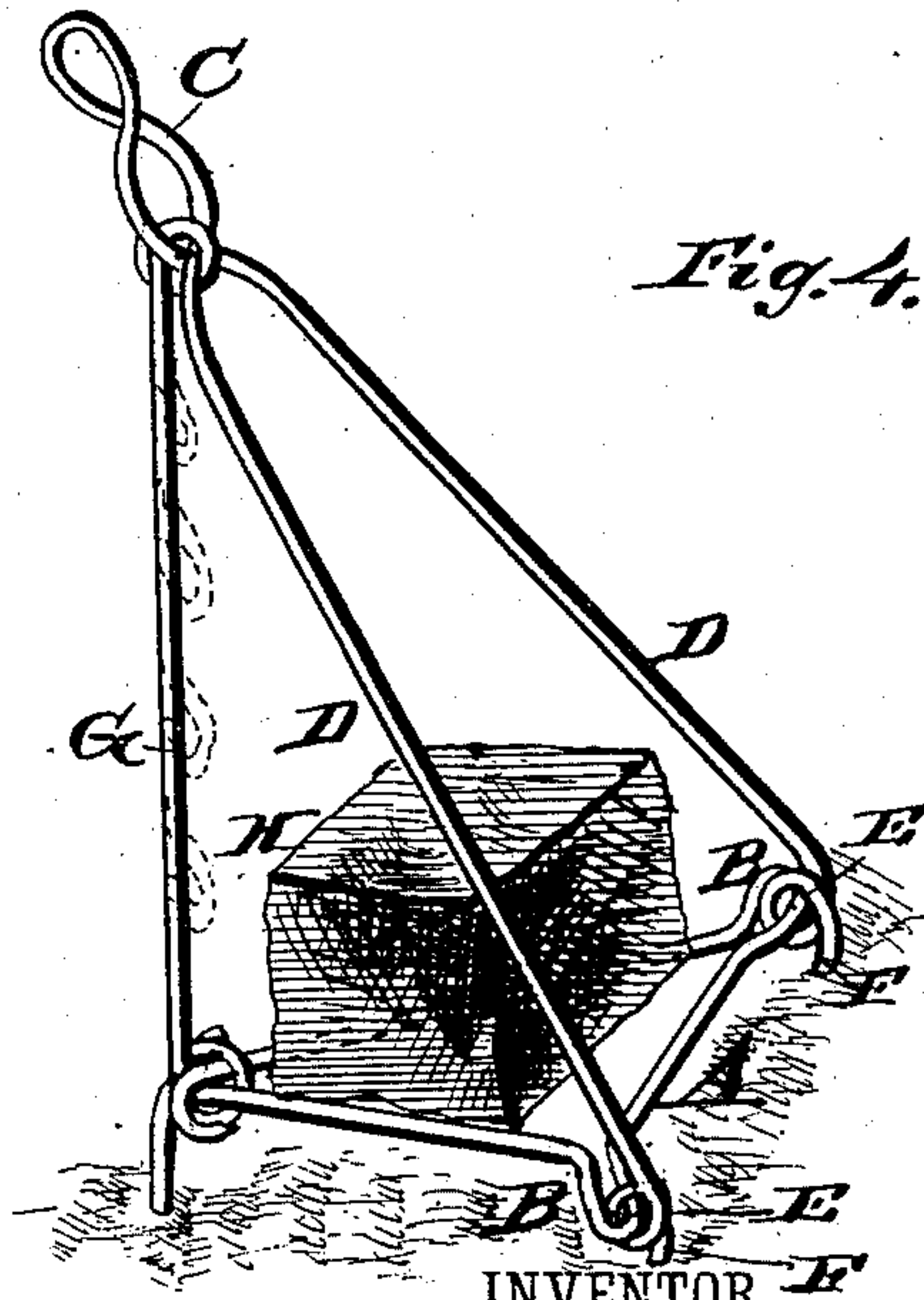


Fig. 4.



WITNESSES:

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FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 318,361, dated May 19, 1885.

Application filed October 27, 1884. (No model.)

To all whom it may concern:

Be it known that I, JOHN WESLEY DAVY, a subject of the Queen of Great Britain, and a resident of Kingston, in the Province of Ontario and Dominion of Canada, have invented certain new and useful Improvements in Fence-Posts; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view of my improved fence-post. Fig. 2 is a side view of the same. Fig. 3 is a bottom view, and Fig. 4 is a perspective view illustrating a modification, whereby my improved fence-post is especially adapted for use as a gate or corner post.

The same letters refer to the same parts in all the figures.

This invention relates to fence-posts; and it has for its object to provide a light and inexpensive metallic fence-post which may be used advantageously in gravelly or rocky soil, or upon swampy or miry lands, where driven posts are not effective. My improved fence-post is to be constructed of light rod or bar iron, in the manner which will be hereinafter fully described, and particularly pointed out in the claims.

In the drawings hereto annexed, A designates the bottom part of my improved fence-post, which consists of a triangular frame bent or formed of the material above indicated, or of some suitable substitute therefor. The front corners of the said frame are provided with loops or eyes B B.

The front part of the post is formed of a rod or bar, which is bent so as to form a plain or ornamental loop, C, at the upper corner, while the two legs D D form the two sides of a triangle. The lower ends of the said legs are connected by twisted eyes E E with the loops B B at the front corners of the bottom frame A, below which they may extend slightly, as shown at F, so as to prevent the post from being slid out of position when it has been adjusted.

G is a brace, which connects the loop C at the upper corner of the front frame with the rear corner of the bottom frame, where it is coiled to form an eye, to which the ends of frame A are secured. This inclined brace may also have a slightly downwardly-extending end, F, for the purpose above indicated.

The fencing material is to be secured in any suitable manner to the legs D D of the front frame of the post, and the said legs may, when desired, be provided with bent eyes or notches to receive and hold the said fencing material.

In operation the post is to be anchored in position by means of a rock or weight, H, placed upon the bottom frame, as shown in the drawings. The post, which is light itself, is thus retained securely in position, the broad base preventing it from tilting, and the downwardly-projecting ends F preventing it from being slid out of position. When necessary, on swampy lands, one or more cross-pieces, I, may be secured upon the bottom frame, in order to prevent displacement of the post by sinking into the ground.

In Fig. 4 of the drawings I have illustrated a modification of the invention, by which it is adapted especially for use as a corner or gate post. This modification consists, simply, in placing the brace G in a straight vertical position and correspondingly tilting the frame D D, which latter will thus assume the function of bracing the part G, while the latter forms the body of the post, to which the fencing material is in this case secured.

From the foregoing description, taken in connection with the drawings hereto annexed, the operation and advantages of my improved fence-post will be readily understood. It is simple, inexpensive, light, and durable, and is by preference easily erected or removed, as the case may require.

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

1. In a fence-post, the combination, with a triangular bottom frame having loops at the front corners, of a triangular front frame, the lower ends of the legs of which are connected to the loops at the front corners of the bottom frame, and the upper end of which has a loop

connected by a brace with the rear corner of the bottom frame, substantially as and for the purpose set forth.

2. In a fence-post, the combination of a triangular bottom frame, a triangular front frame, the legs of which extend slightly below the front corners of the bottom frame, to which they are connected, and a brace connecting the upper corner of the front frame with the rear corner of the bottom frame, substantially as and for the purpose herein set forth.

3. The combination, in a fence-post, of a triangular bottom frame, a triangular front

frame, and a brace secured at the corners of the said bottom frame, and connected at their upper ends, and a weight supported upon the said bottom frame, which is provided with cross-pieces, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature in presence of two witnesses.

JOHN WESLEY DAVY.

Witnesses:

CHARLES HERTIG,

JOHN LANYON WHITING.