

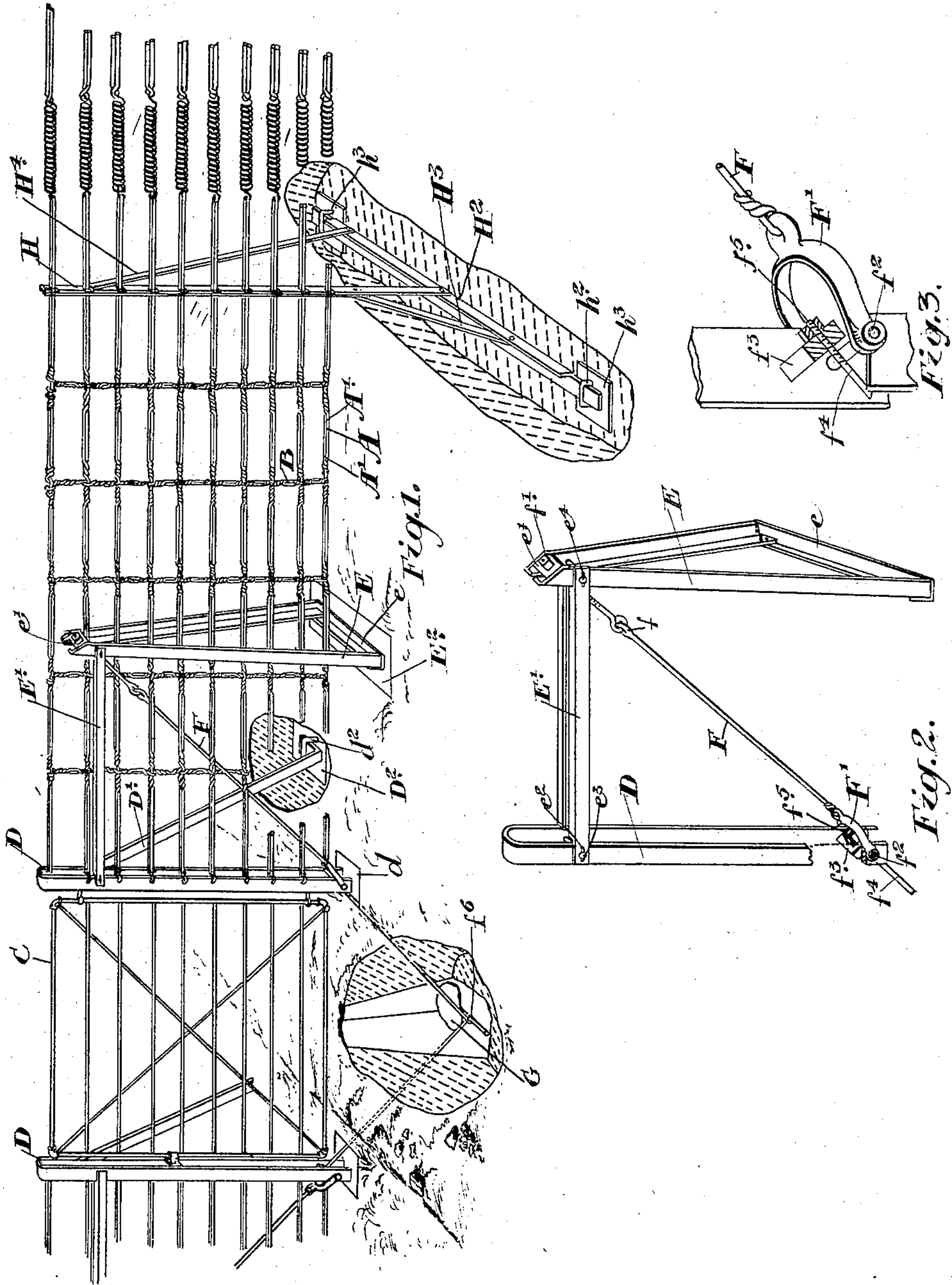
No. 701,297.

Patented June 3, 1902.

A. H. & C. R. COOK & W. H. HOOD.
STATIONARY FENCE.

(Application filed Mar. 15, 1901.)

(No Model.)



Witnesses
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UNITED STATES PATENT OFFICE.

ADOLPHUS HENRY COOK AND CHESTER ROBERT COOK, OF ALMIRA, AND
WILLIAM HILLIARD HOOD, OF HAGERMAN, CANADA.

STATIONARY FENCE.

SPECIFICATION forming part of Letters Patent No. 701,297, dated June 3, 1902.

Application filed March 15, 1901. Serial No. 51,347. (No model.)

To all whom it may concern:

Be it known that we, ADOLPHUS HENRY COOK and CHESTER ROBERT COOK, fence-builders, of the village of Almira, and WILLIAM HILLIARD HOOD, fence-builder, of the village of Hagerman, in the county of York, in the Province of Ontario, Canada, have invented certain new and useful Improvements in Stationary Fences, of which the following is a specification.

Our invention relates to improvements in stationary fences; and the object of the invention is to provide a rigid and secure means for supporting the corner or gate posts.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of a section of fence constructed in accordance with our invention, a portion of the ground being broken away to exhibit the anchoring means. Fig. 2 is an enlarged detail of the post and its bracing-supports, and Fig. 3 is a detail of the brace connection.

Referring more particularly to the figures, A represents the longitudinal strands of the fence, which are preferably connected together by the upright wires or strands B.

D represents a gate or corner post which is formed, preferably, of a bar doubled upon itself in the shape of an elongated inverted U. The lower end of the post is supported upon a suitable block or support d , and the longitudinal wires or strands are suitably connected to this post.

E designates an angle-iron support or brace comprising inclined side members or braces having their upper ends connected by a block e' . Longitudinal bars E' are secured at one end to the upper ends of the braces and at the other end are connected to the posts D by bolts or rivets e^3 , passing through slots in the bars E' . The bottom of the brace E is preferably supported by a stone or other suitable base E^2 . A diagonal brace F extends from the block e' , to which it is adjustably secured by a nut f' at the upper end of the diagonal braces, downward to the lower end of the post D, with which it is connected by a clevis F' , pivoted to a cross-bolt f^2 , extending through the post. A cross-block f^3 is

suitably riveted between the members of the post, and from this block a brace f^4 extends downward into the ground, where it is suitably anchored, as shown at G in Fig. 1. This brace f^4 is extended on a line forming a continuation of the line of the brace F, and its upper end is adjustably connected to the block f^3 by a nut f^5 , as shown in Fig. 3.

What we claim as our invention is—

1. In a stationary fence, the combination with the end or corner post suitably anchored and the strands connected thereto, of a triangular supporting-brace having its side members inclining downwardly and suitably supported, longitudinal bars connecting said brace with the upper part of the end post, and an inclined brace-rod connecting the upper end of said brace with the lower part of said post, substantially as described.

2. In a stationary fence, the combination with the end post and the strands connected thereto, of a triangular supporting-brace having its side members inclining downwardly and suitably supported, longitudinal bars connecting said brace with the upper part of the end post, an inclined brace-rod connecting the upper end of said brace with the lower part of said post, and an inclined anchor-rod adjustably connected to the lower end of said post, substantially as described.

3. In a stationary fence, the combination with the end or corner post suitably anchored and the strands connected thereto, of a triangular supporting-brace having its side members inclining downwardly and suitably supported, longitudinal bars connecting said brace with the upper part of the end post, an inclined brace-rod connecting the upper end of said brace with the lower part of said post and means for adjusting said brace, substantially as described.

4. In a stationary fence, the combination with the end or corner post with means for anchoring the same at the base and the supporting-brace consisting of two diverging members suitably connected together at the top and bottom and supported at the base, of the longitudinal bar connecting the top portions of the post and brace and a flexible brace adjustable at the end thereof and con-

nected to the top of the supporting-brace and to the bottom of the post as and for the purpose specified.

5 In a stationary fence, the combination with the end or corner post suitably supported at the base and the supporting-brace consisting of two diverging members suitably connected together at the top and bottom and supported at the base, of the longitudinal bar
10 connecting the top portions of the post and brace, a flexible brace adjustable at one end and connected to the top of the brace and to the bottom of the post and a flexible brace connected to the bottom of the post at one
15 end and to a suitable anchor in the ground for the opposite end of such brace as and for the purpose specified.

6. In a stationary fence, the combination with the double post and supporting-braces
20 suitably held in position at the bottom, of the longitudinal bars adjustably connected to the top of the post and supporting-braces, the block holding the top of the supporting-braces together, the flexible brace extending
25 through the top block and provided with a suitable nut at one end, the clevis suitably

connected at the bottom of the brace at the opposite end and an anchoring means for securing the bottom of the post in position as and for the purpose specified.

30 7. In a stationary fence, the combination with the double post and supporting-braces suitably held in position at the bottom, of the longitudinal bars adjustably connected to the top of the post and supporting-braces, 35 the block holding the top of the supporting-braces together, the flexible brace extending through the top block and provided with a suitable nut at one end, the clevis suitably connected at the bottom of the brace at the 40 opposite end, a cross-block extending between the two members of the post, a wire extending therethrough and provided with a suitable nut and an anchoring means in the ground for the opposite end of such wire as 45 and for the purpose specified.

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