

(No Model.)

G. H. & J. S. HUME.

FENCE SUPPORT.

No. 347,713.

Patented Aug. 17, 1886.

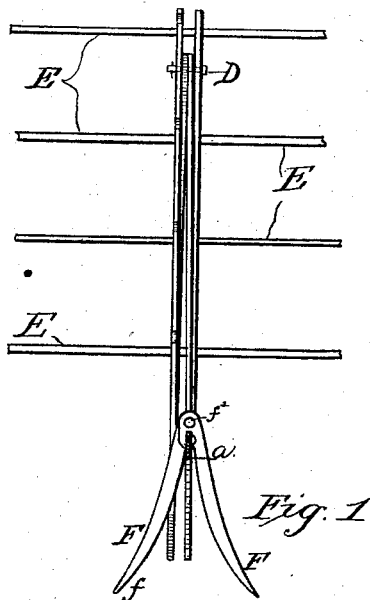


Fig. 1

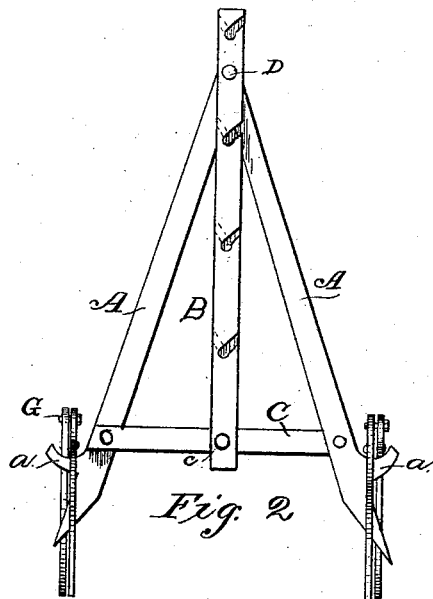


Fig. 2

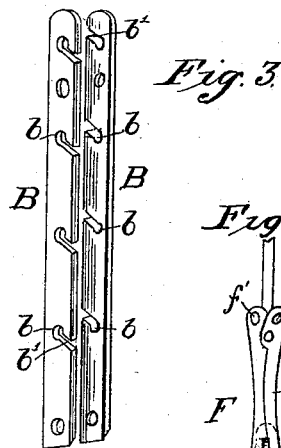


Fig. 3

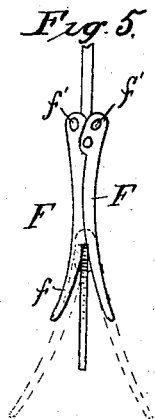


Fig. 5

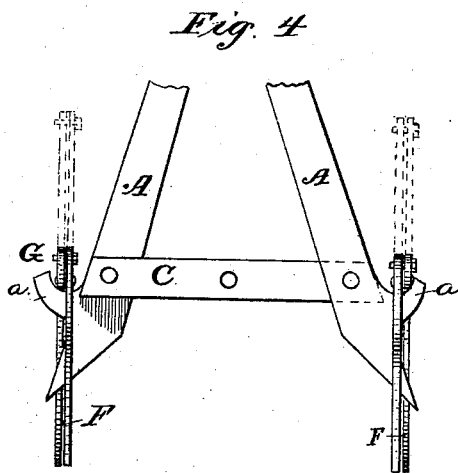


Fig. 4

Witnesses

Susie K. Seiler.
W. H. Bishop.

Inventors,
George H. Hume
John S. Hume

By their Attorneys

Robt. A. Lacey

UNITED STATES PATENT OFFICE.

GEORGE H. HUME AND JOHN S. HUME, OF OSAWATOMIE, KANSAS.

FENCE-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 347,713, dated August 17, 1886.

Application filed February 17, 1886. Serial No. 192,253. (No model.)

To all whom it may concern:

Be it known that we, GEORGE H. HUME and JOHN S. HUME, citizens of the United States, residing at Osawatomie, in the county of Miami and State of Kansas, have invented certain new and useful Improvements in Fence-Supports; and we do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

Our invention relates to fence-supports, and is particularly designed to be used in connection with strands of wire or rope; and it consists in the novel features shown, and more fully hereinafter set forth and claimed.

In the annexed drawings, Figure 1 is a section of fence having my improved support. Fig. 2 is a front view of the support. Fig. 3 is a perspective view of the wire-receiving uprights. Fig. 4 is a front view of the lower portion of the support on an enlarged scale. Fig. 5 is a side view of the latter.

The support comprises brace-bars A, uprights B, and tie C. Each brace, near its lower end, is provided with a hooked arm, *a*, forming an integral part thereof, for the threefold purpose of assisting in driving the brace into the ground, preventing its settling, and as a means to secure it to a stake or anchor. The braces are united near their lower ends by the tie C, which prevents their spreading. The upper ends overlap and are held by a bolt, D. The braces and tie form a triangle, of which the latter is the base.

The uprights B have coincident openings *b*, from which slots *b'* extend to the edge. The slots in each extend in opposite directions, and are preferably inclined, and are of a width equal to or greater than the diameter of the strands composing the fence. These uprights are old, and are claimed as a part of this invention only in combination with the braces and tie.

In constructing the fence the uprights may

be lapped alongside one another, or they may be placed on opposite sides of the braces and held in place by the bolt D, passing through their upper ends, and by a bolt, *c*, passing through their lower ends and through the tie.

By reason of the inclination of the slots *b'* the strands E of the fence are guided into the openings *b* in a manner well understood. The strands are prevented from accidental displacement by the slots extending in opposite directions, whereby the one upright forms a lock for the other, as will be readily appreciated.

The support when set in position is secured by an anchor composed of two prongs, F, pivoted together near their upper ends. The lower ends, *f*, are slightly curved outward and taper to a point. The upper ends are expanded, and have coincident openings *f'* above the pivotal connection. The prongs of the anchor occupy the position shown by the dotted lines in Fig. 5, when about to be driven home. The full lines, Figs. 1 and 4, indicate their position when driven home. Owing to the outward curvature of the ends *f*, the prongs separate as they enter the ground and take a firm hold therein. A pin or bolt, G, passing through the coincident openings *f'*, firmly holds the prongs in their expanded position and prevents their withdrawal, as will be readily comprehended.

Having thus described our invention, what we claim, and desire to secure by Letters Patent, is—

The combination, with a fence-support having an arm projecting from its lower end, of an anchor composed of two prongs having their upper ends expanded and pivoted together, and provided with corresponding openings to one side of the pivotal connection for the passage of a bolt, substantially as described, and for the purposes specified.

In testimony whereof we affix our signatures in presence of two witnesses.

GEORGE H. HUME.

JOHN S. HUME.

Witnesses:

DANIEL BECKLEY,
CHARLES SMITH.