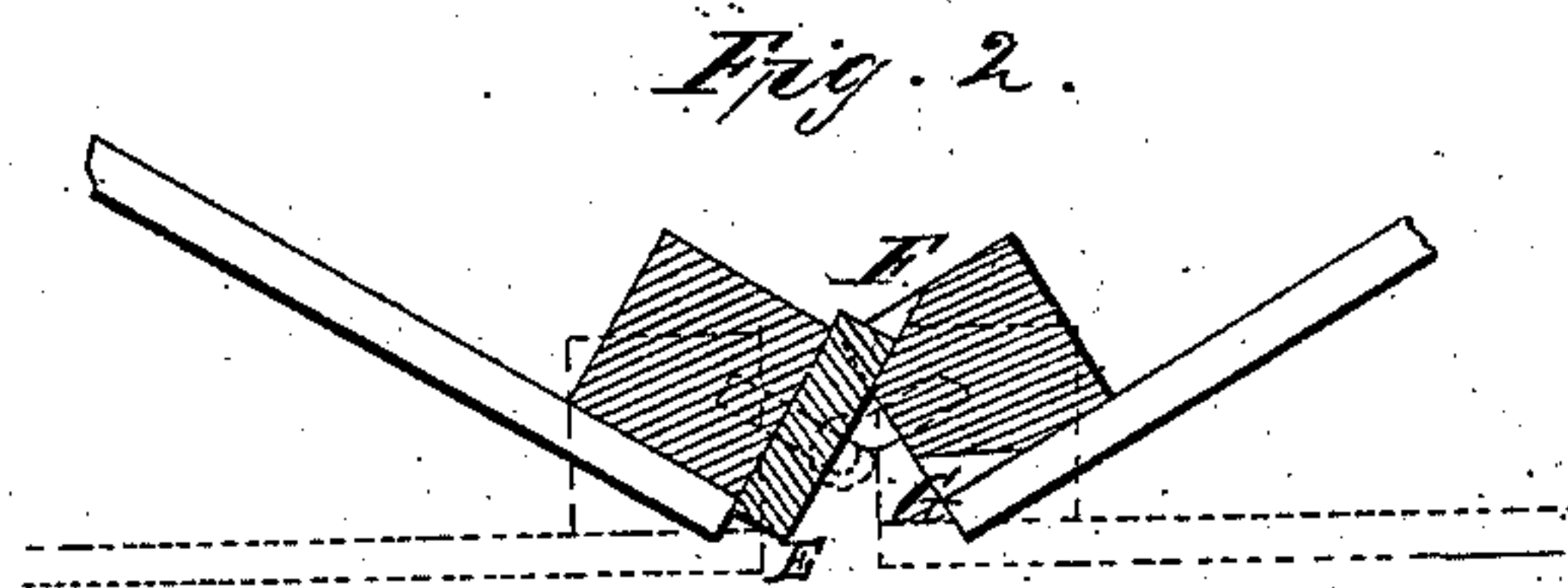
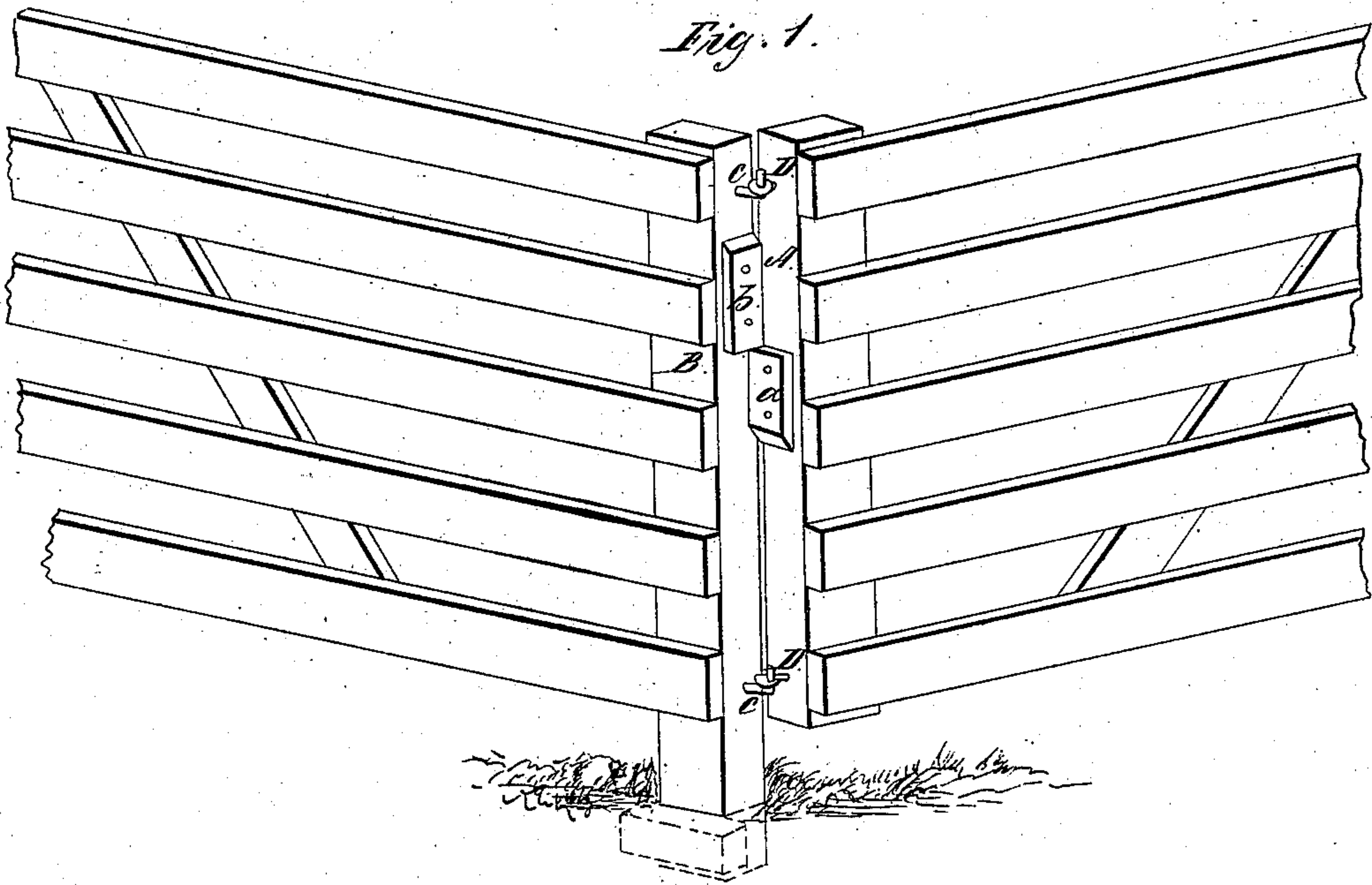


J. Augspurger,
Portable Fence,

N^o 63,828.

Patented Apr. 16, 1867.



Witnesses:
H. H. H. H.
Samuel Knight

Inventor:
J. Augspurger
By Knight Bros.
attys.

United States Patent Office.

JOHN AUGSPURGER, OF TRENTON, OHIO.

Letters Patent No. 63,828, dated April 16, 1867.

IMPROVEMENT IN PORTABLE FENCE.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JOHN AUGSPURGER, of Trenton, Butler county, Ohio, have invented a new and useful Improvement in Portable Fences; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, making part of this specification.

My invention relates to a light, portable fence, easily moved from place to place, and quickly set up and connected where desirable without the labor of digging post-holes, while it forms a firm fence, and cannot be lifted or disconnected by swine to get under, nor pushed over by cattle, nor easily blown down by the wind, but may quickly and easily be separated and removed by the proprietor when desirable.

Figure 1 represents a portion of two panels of my fence as set up, showing the mode of securing and connecting them.

Figure 2 is a horizontal section, showing a modification of the manner in which the separation of the panels is prevented.

I construct my fence in panels as light as is consistent with proper strength, consisting of two posts, A and B, of unequal lengths, connected by a suitable number of rails, (preferably five,) with a brace or stay, either vertical or diagonal, about the mid-length of each panel. The post A at one end of each panel is only of sufficient length for the attachment of the rails, but the other, B, is longer, leaving a foot to support the panel above the ground of such length as may be necessary, one foot being thus furnished at each joint. The panels are connected by hooks, C C', and eyes or staples, D D', and each post has upon it a block or cleat, *a b*, attached to its proximate sides in such a manner that when the panels are bent into a zigzag form, as shown, the cleat *a* upon the post A, bearing the eyes or staples, engaging under the cleat *b* upon the post B, prevents the lifting of the panel to disconnect them until returned to a straight line. The fence resting on the ground in a worm or zigzag shape, each panel serves as a brace for those adjacent, thus giving a rigidity and firmness to the fence only to be obtained in a straight fence of much heavier construction.

A modification of the above device is shown in fig. 2, which represents a section through two adjacent posts. In this device a single block or cleat, E, upon one post is made by the bending of the fence to its zigzag form to engage in one of two oblique gains F G, cut at a corresponding height in the other post, and thus prevents the lifting apart of the panels until returned to a straight line. A block, H, may be attached to the foot of the longer post, to serve as an anchor, by being placed below the surface of the ground, to give additional firmness to the fence.

I claim herein as new, and of my invention—

1. The construction of a light and portable fence, in lengths or panels, with one short and one long post, substantially as shown and described, to rest upon the surface of the ground in a worm or zigzag shape, and to be connected and secured by means of the hooks C, staples or eyes D, and cleats *a b*, or cleat E, and oblique gains F, operating as shown and set forth.

2. In combination with the elements of the preceding clause, I claim the block H, serving as an anchor, as set forth.

In testimony of which invention I hereunto set my hand.

JOHN AUGSPURGER.

Witnesses:

GEO. H. KNIGHT,

JAMES H. LAYMAN.