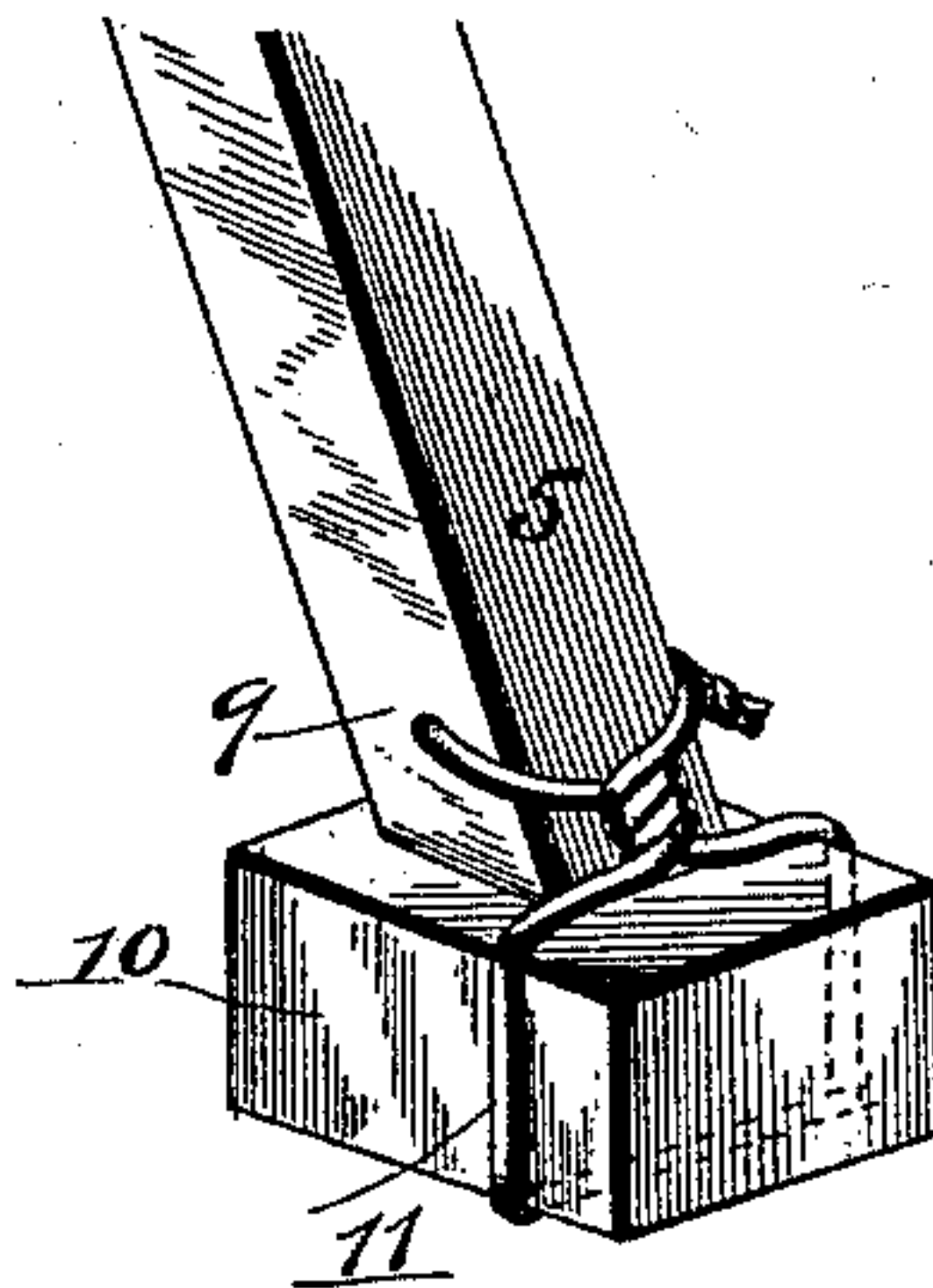
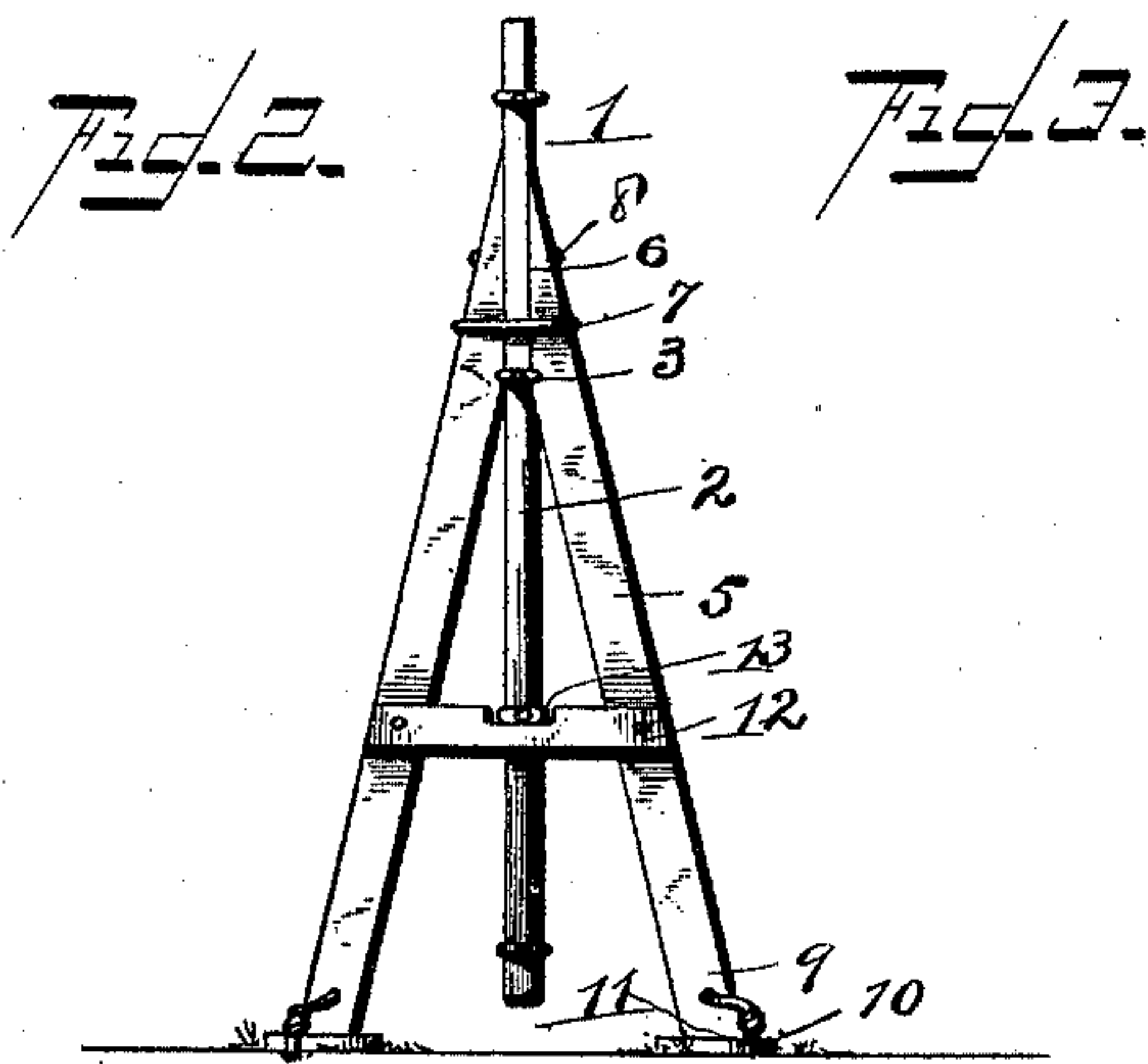
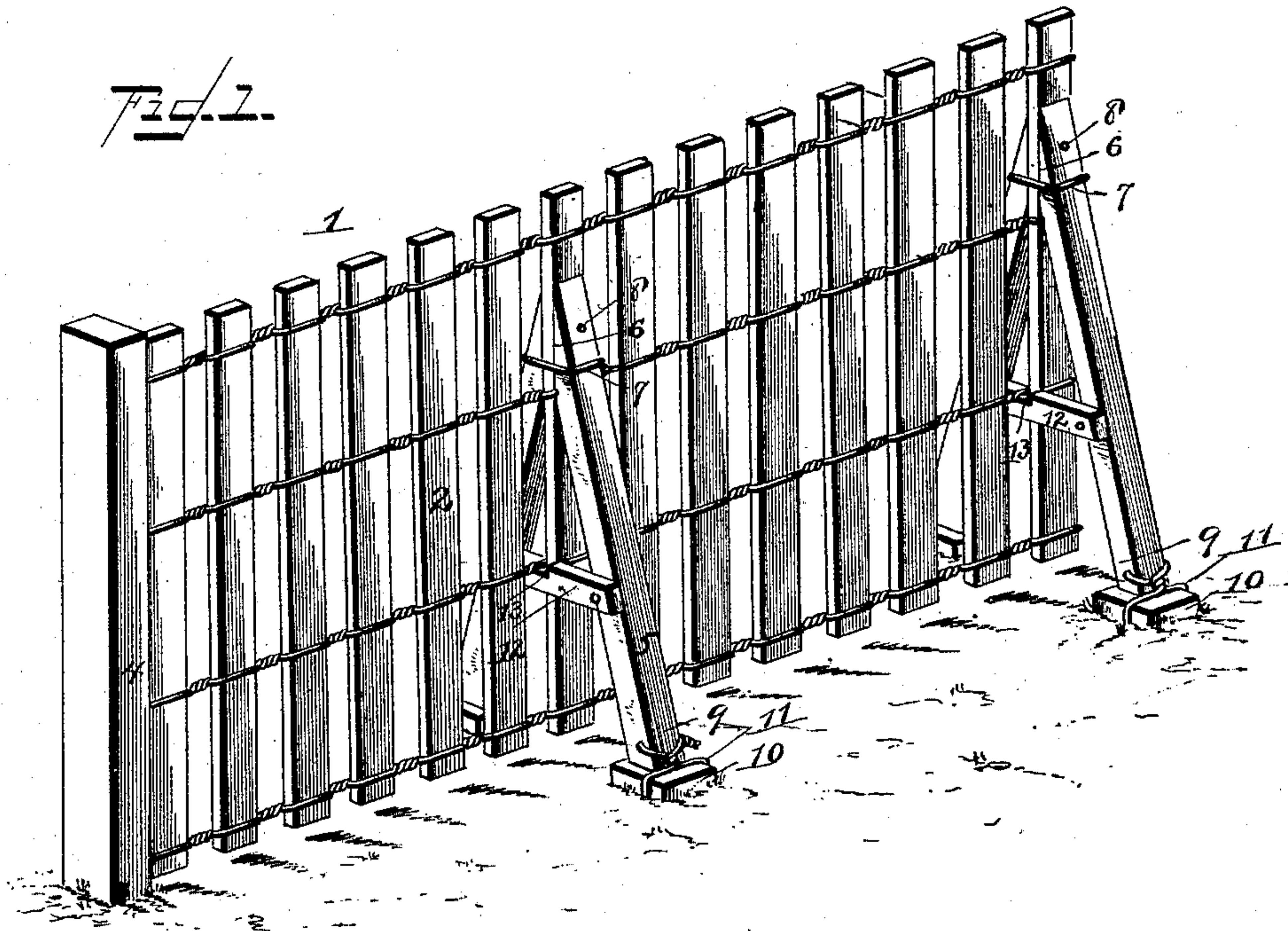


(No Model.)

H. A. HOLIBAUGH.  
FENCE.

No. 441,873.

Patented Dec. 2, 1890.



Witnesses  
J. L. Curand

Inventor  
Hiram A. Holibaugh

J. P. Riley By his Attorneys,

C. A. Snow & Co.

# UNITED STATES PATENT OFFICE.

HIRAM A. HOLIBAUGH, OF MARLBOROUGH, OHIO.

## FENCE.

SPECIFICATION forming part of Letters Patent No. 441,873, dated December 2, 1890.

Application filed April 28, 1890. Serial No. 349,709. (No model.)

*To all whom it may concern:*

Be it known that I, HIRAM A. HOLIBAUGH, a citizen of the United States, residing at Marlborough, in the county of Stark and State of Ohio, have invented a new and useful Fence, of which the following is a specification.

The invention relates to improvements in wire and wood fences.

10 The object of the present invention is to provide means for bracing and securely anchoring the fence at any desired point and avoid the necessity of employing a great number of intervening posts.

15 The invention consists in the construction and novel combination and arrangement of parts, hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the appended claim.

20 In the drawings, Figure 1 is a perspective view of a fence constructed in accordance with the invention. Fig. 2 is a vertical sectional view, the inclined stakes being shown in elevation. Fig. 3 is a detail perspective view illustrating the manner of securing the ends of the inclined stakes to the anchors.

Referring to the accompanying drawings, 1 designates the wire and wood fence woven in the usual manner and composed of pickets 2 and strands 3, which are twisted in the intervals between the pickets 2. The fence is provided with end or corner posts 4, and is braced and supported at intermediate points by inclined stakes 5, which are arranged in pairs and have their upper ends 6 beveled and secured upon opposite sides of any one of the pickets by a wire tie 7 and nails or bolts 8, or the like. The lower ends 9 of the inclined stakes are perforated and are secured to anchor-pieces 10 by wires 11, that encircle the anchor-pieces, and are twisted and then passed through the perforations and have their ends secured together. The said anchor-pieces are constructed of stone and are partially buried

in the ground. The inclined stakes are supported and connected at a point intermediate of their ends by a horizontal brace 12, which has its ends suitably secured to the stakes, and is provided about midway its length with a recess 13, to receive the adjacent strands of wires to steady the fence at this point and prevent it moving laterally.

It will readily be seen that the manner of bracing the fence is simple and exceedingly inexpensive, and the inclined stakes are capable of being readily applied at any desired point along the fence, which is exceedingly desirable and advantageous in this class of fences, where a great amount of difficulty is experienced in planting posts at intervening points while a fence is being woven or constructed.

From the foregoing description and the accompanying drawings the construction, operation, and advantages of the invention will readily be understood.

What I claim is—

In a brace and post for combined wire-and-picket fences, the two inclined stakes arranged in pairs, one on each side of the fence, and having their lower ends connected to and supported above the ground upon stone anchors by wire ties and their upper ends beveled and bearing against the flat side of the pickets, the wire ties passing around the upper ends of the stakes and around the pickets, and the wooden brace-bar notched in its upper face and connecting the stake on one side of the fence with the stake on the opposite side of the fence, all substantially as described.

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

HIRAM A. HOLIBAUGH.

Witnesses:

GEORGE LOWER,  
GEORGE E. VIOLAND.