

No. 741,650.

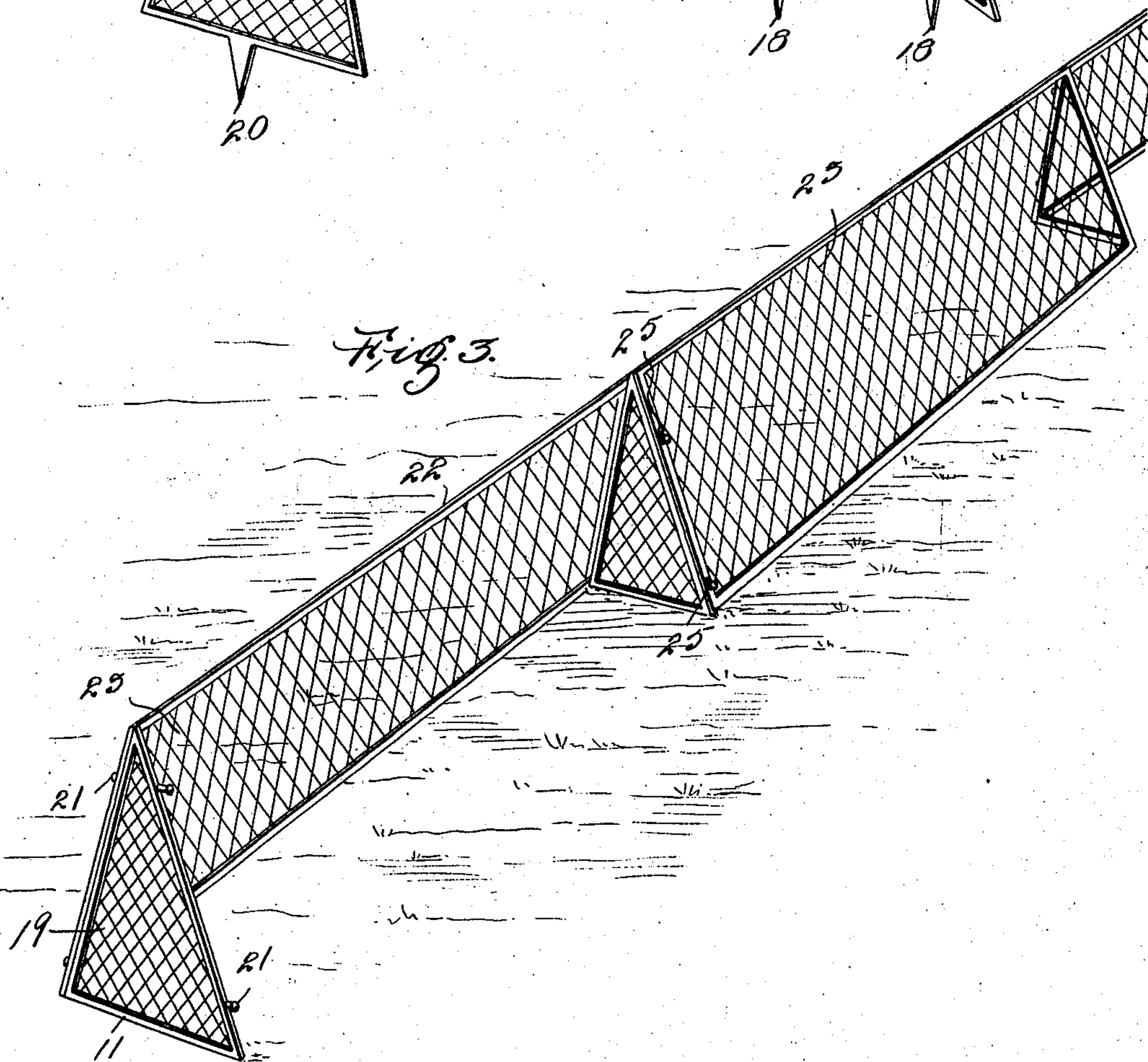
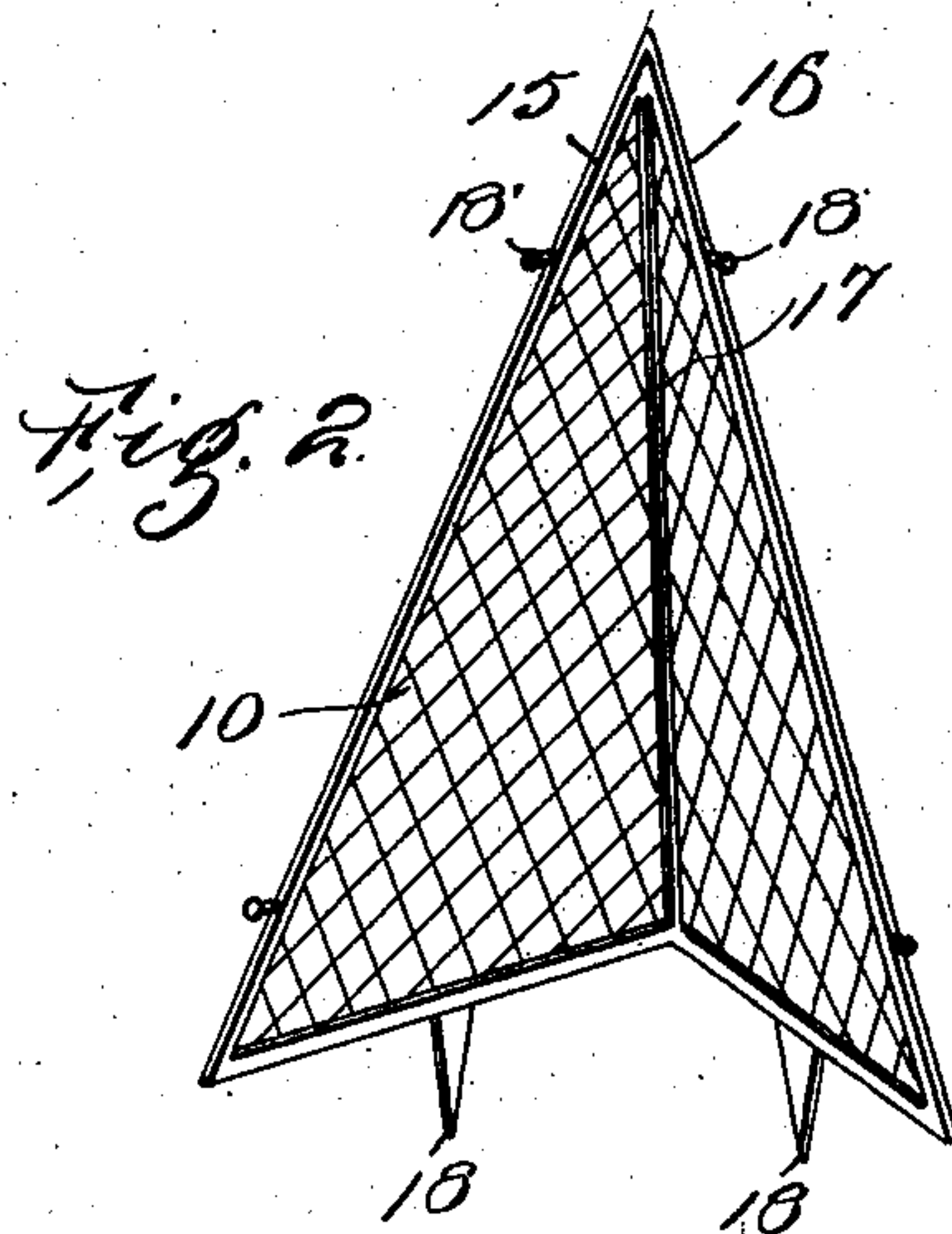
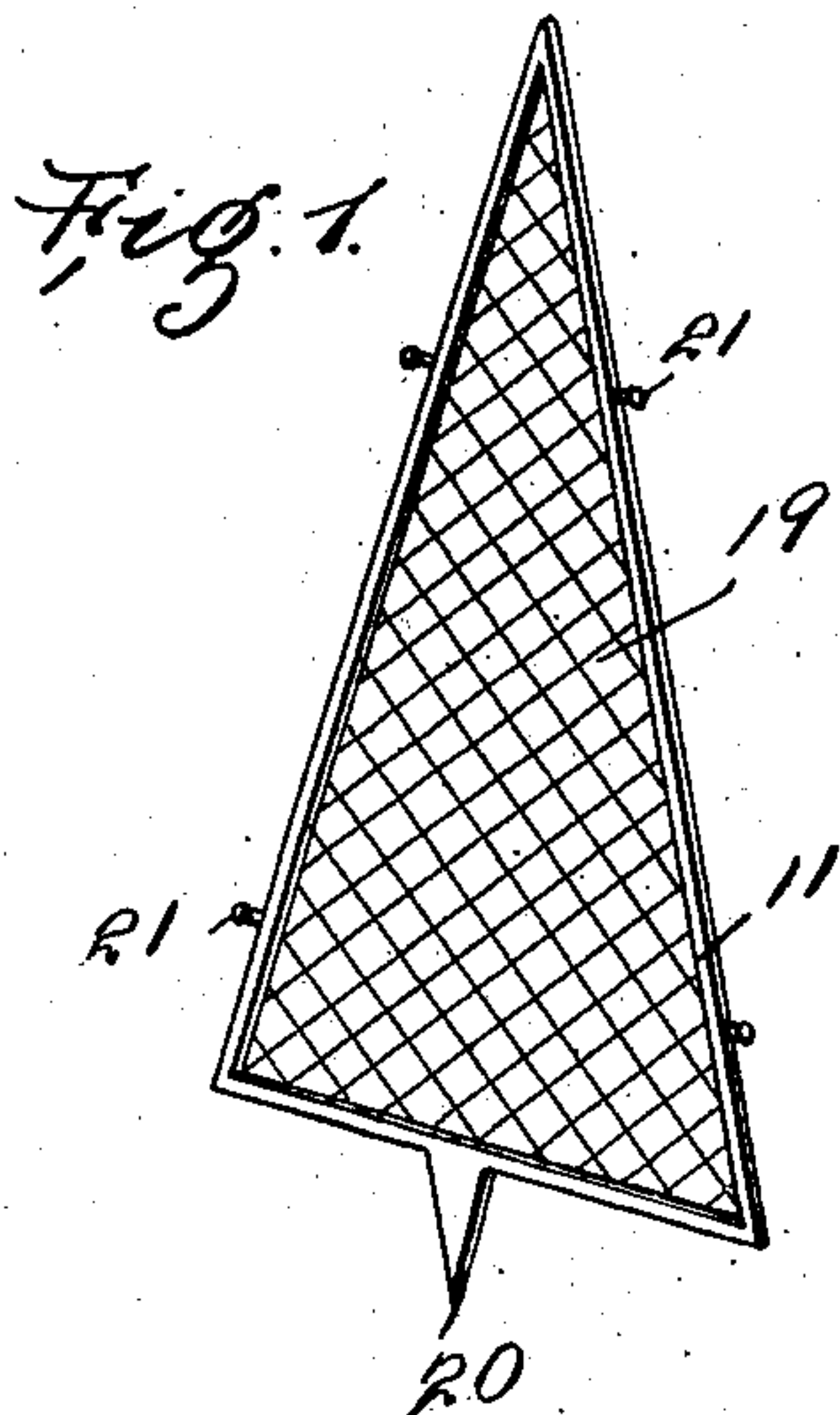
PATENTED OCT. 20, 1903.

H. FREY.
FENCE.

APPLICATION FILED JUNE 22, 1903.

NO MODEL.

2 SHEETS—SHEET 1.



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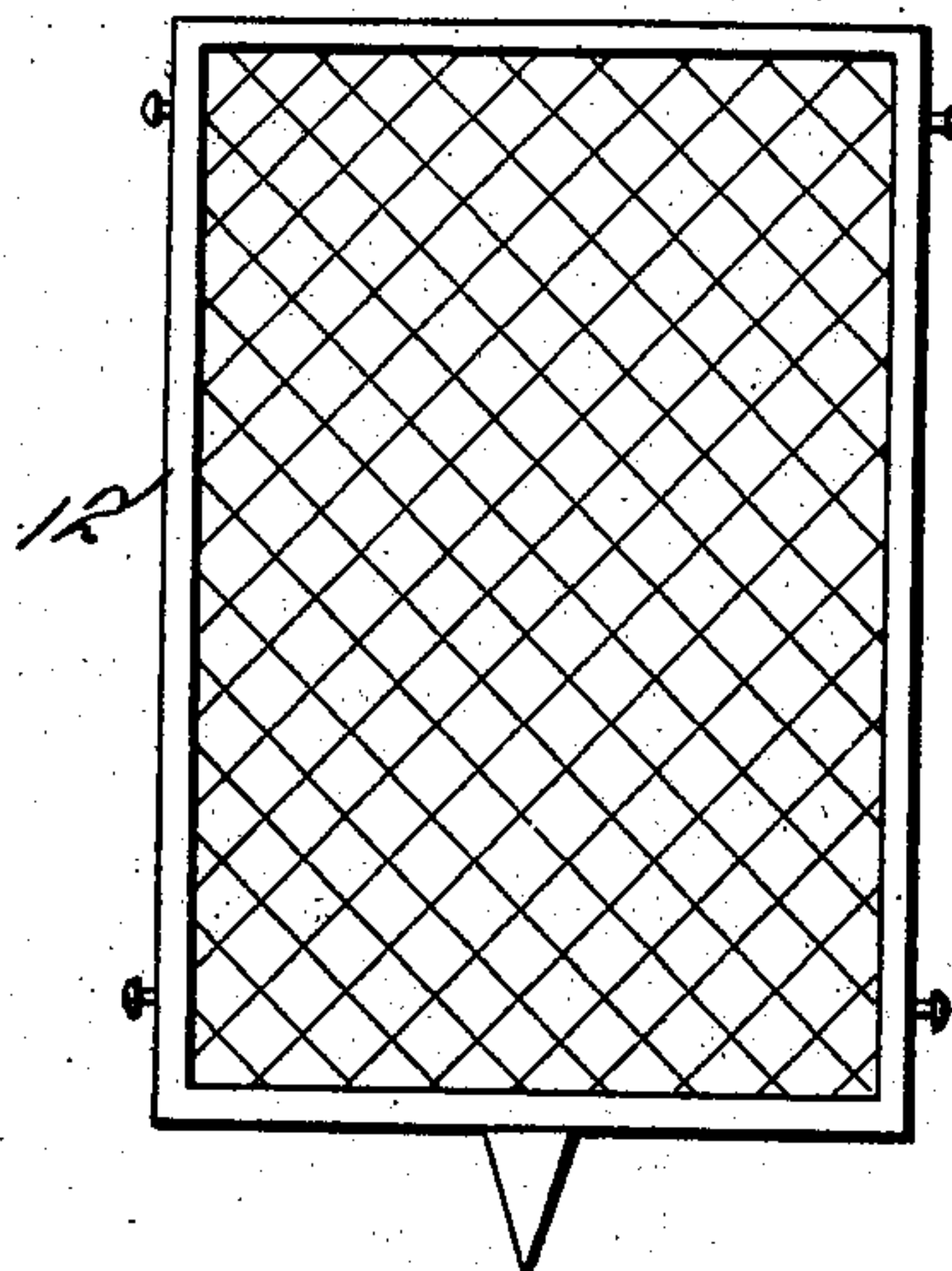
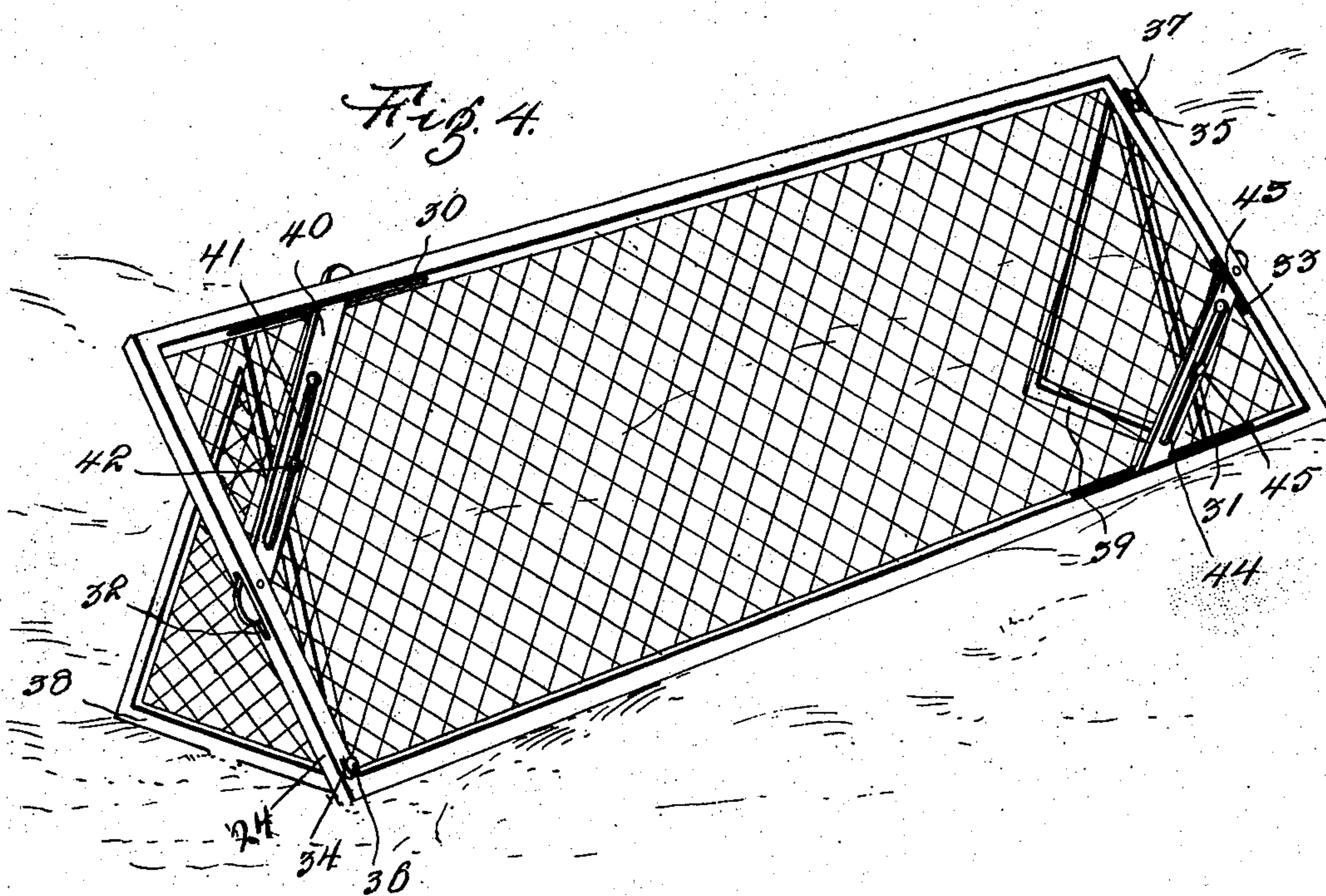
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UNITED STATES PATENT OFFICE.

HUGO FREY, OF LEONARD, NORTH DAKOTA.

FENCE.

SPECIFICATION forming part of Letters Patent No. 741,650, dated October 20, 1903.

Application filed June 22, 1903. Serial No. 162,550. (No model.)

To all whom it may concern:

Be it known that I, HUGO FREY, a citizen of the United States, residing at Leonard, in the county of Cass, State of North Dakota, have invented certain new and useful Improvements in Fences; and I do hereby 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.

This invention relates to fences; and it has for its object to provide a portable fence which may be made entirely of metal and in which the members or parts may be easily and quickly assembled and disassembled.

A further object of the invention is to provide means whereby the proper slants of the different sections of the fence may be maintained even when it is to be set upon uneven ground.

Other objects and advantages of the invention will be understood from the following description.

In the drawings forming a portion of this specification, and in which like numerals of reference indicate similar parts in the several views, Figure 1 is a perspective view showing a post employed in the present fence. Fig. 2 is a perspective view showing a corner-post. Fig. 3 is a perspective view showing a series of sections of fence attached to the posts. Fig. 4 is a perspective view showing a modified form of panel to be used in fencing an incline. Fig. 5 is an elevation showing a rectangular post embodying the present invention.

Referring now to the drawings, there is shown a fence comprising a corner-post 10, a triangular intermediate post 11, and at 12 a straight post which is employed on uneven ground. The corner-post is shown to consist of two frames 15 and 16, each in the form of an isosceles triangle, having one common side 17 and the triangles being equal. These frames are arranged at right angles to each other, so that their bases will rest flat upon the ground, and to prevent lateral displacement of the post on the ground spikes 18 are provided, which depend from the central portions of the bases of the triangular frames.

Upon the outer faces of the sides of the frames 15 and 16 are headed buttons or studs

18, of which there may be any number, spaced as desired.

Each of the intermediate posts 11 consists of a triangular frame of isosceles shape made of suitable metal and which frame is filled in with wire-netting 19, and depending from the base thereof is a spike 20. From the sides of the triangular frame of the intermediate post and at suitable intervals project headed studs 21.

In connection with the corner-post and intermediate triangular post above described there is employed a panel or section of fence consisting of a metallic rectangular frame 22, having a filling 23 of wire. In the end portions 24 of the frame 22 are keyhole-slots 25, having their narrowed ends uppermost, and in setting up the fence after the posts have been properly placed the frame is hung upon the posts by engaging the headed studs of the posts through the keyhole-slots of the frame and then moving the latter downwardly, so that the frame will be held against outward movement. Any suitable number of the triangular posts may be used, and where there are a succession of posts and a corresponding number of frames the frames are hung alternately at opposite sides of the posts, so that the panels of each pair converge upwardly.

In order that the fence may follow inclines, a frame may be employed such as is shown in Fig. 4 of the drawings. In this frame the top portion is provided with a longitudinal slot 30 at one end of the body portion and is provided with the corresponding longitudinal slot 31 at its opposite ends. In the ends of the frame are slots 32 and 33. The ends of the frames have the keyhole-slots 34 and 35, which receive the headed studs 36 and 37 on the posts 38 and 39. A plate 40 is passed from the slots 30 and 32 and is pivoted in the slot 32 so that its opposite end may slide in the slot 30. In the plate 40 is a longitudinal slot 41, in which is slidably engaged the headed stud 42. A plate 43 is disposed to engage 31 and 33 and is pivoted in the latter so that its opposite end may slide in the slot 31. The plate 43 has a longitudinal slot 44, in which is engaged the headed stud 45 on the post 39. With this arrangement it will be seen that by properly spacing the posts 38 and 39 a

panel may be disposed up any incline, within certain limits, and engaged with the studs on the posts, the plates 40 and 43 being swung on their pivots so as to accommodate the posts
5 of the plates that are engaged therewith.

Instead of forming the posts triangular it may be deemed advisable to form them rectangular, as shown in Fig. 5.

It will be understood that in practice other
10 modifications of the specific construction shown may be made and any suitable materials and proportions may be used for the various parts without departing from the spirit of the invention.

15 What is claimed is—

1. A fence comprising posts each consisting of a frame having a filling-netting and panels each comprising a frame having a filling-netting, the panels being attached removably to

the posts and lying alternately at opposite 20 sides thereof.

2. In a fence, the combination with posts having headed studs, of a panel having slots in its ends and sides, and plates which pass through the slots in one end and in one side 25 of the panel, one end of each plate being pivoted in one slot and being free to swing in the other slot, each of said plates having a longitudinal slot in which a stud of the post is slidably engaged, and said frame having 30 other slots in which other studs of the posts are engaged.

In testimony whereof I affix my signature in presence of two witnesses.

HUGO FREY.

Witnesses:

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A. M. ROSS.