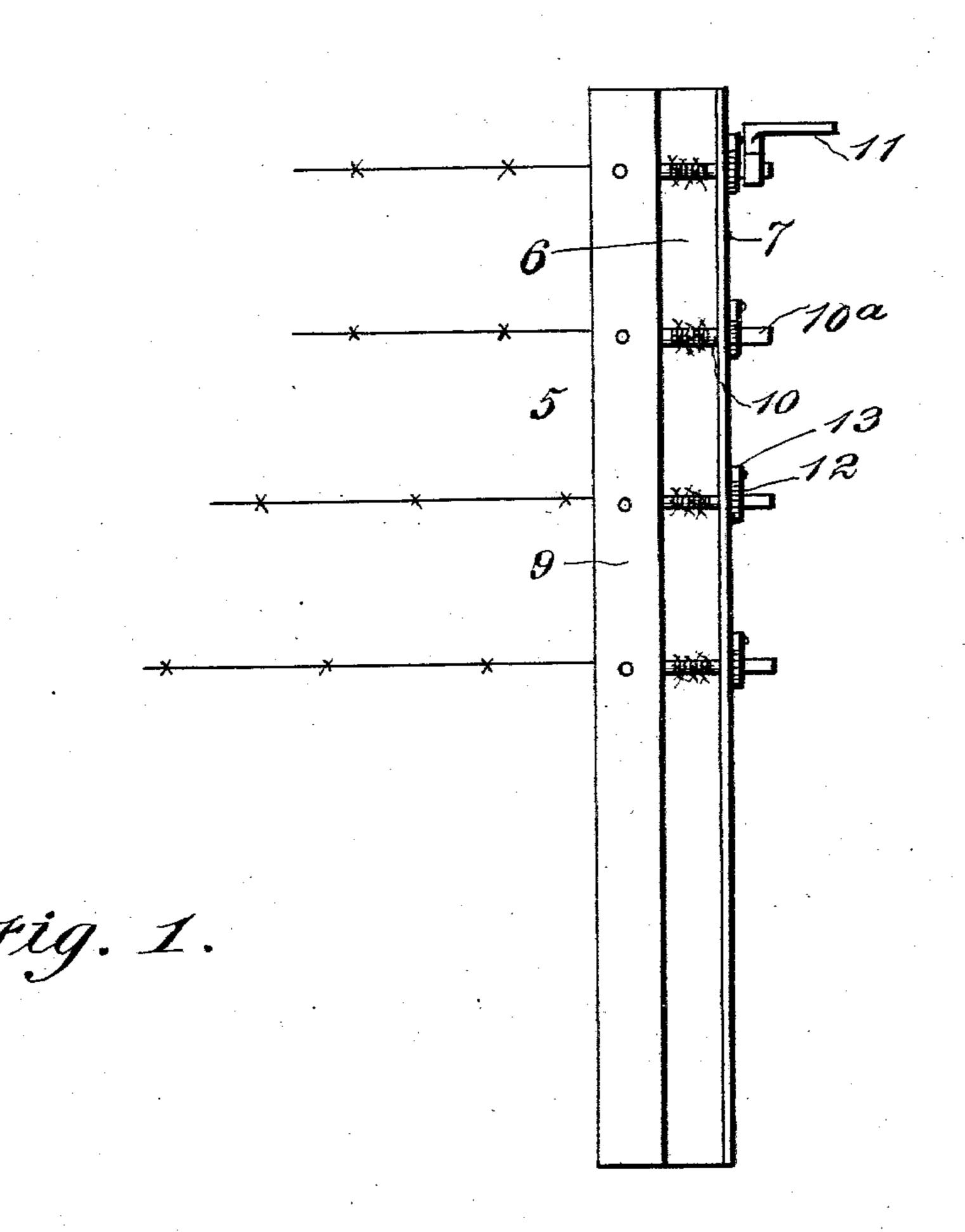
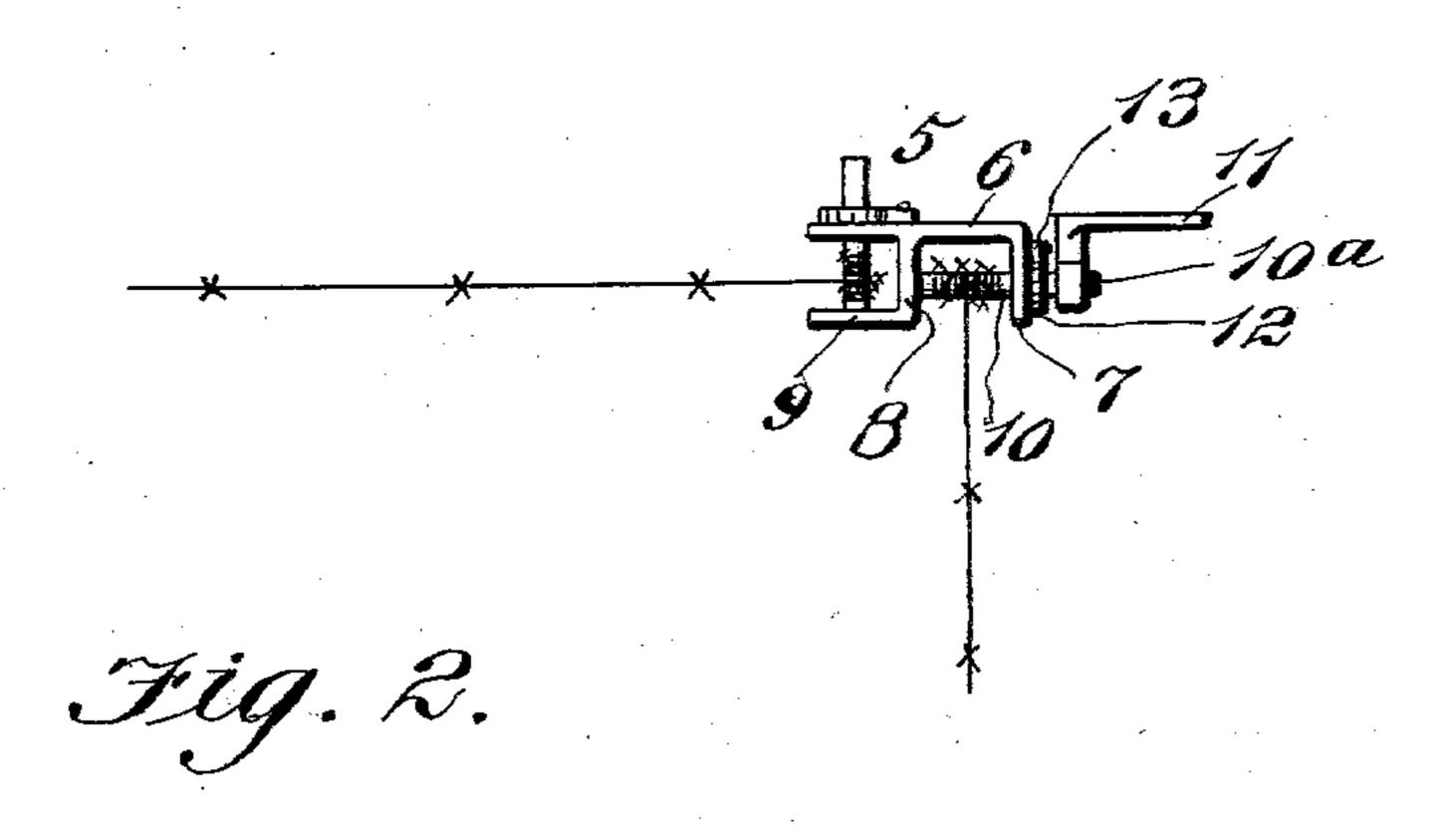
PATENTED NOV. 17, 1903.

No. 744,072.

A. F. HEIN.
FENCE POST.
APPLICATION FILED AUG. 18, 1903.

NO MODEL





Witnesses F.a. Parron. M. R. Wilson August F. Hein, Mile B. Stevenst Cattorneys,

United States Patent Office.

AUGUST F. HEIN, OF POSTVILLE, IOWA.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 744,072, dated November 17, 1903.

Application filed August 18, 1903. Serial No. 169,913. (No model.)

To all whom it may concern:

Be it known that I, AUGUST F. HEIN, a citizen of the United States, residing at Postville, in the county of Allamakee and State of Iowa, have invented new and useful Improvements in Fence-Posts, of which the following is a specification.

My invention relates to fence-posts, and has for its object to provide a strong and durable to post and improved means for fastening the fence-wires thereto.

A further object is to provide means for taking up any slack in the wires, thus enabling them to be maintained at a proper tension.

In the accompanying drawings, Figure 1 is an elevation of my invention. Fig. 2 is a top plan view thereof.

Referring specifically to the drawings, 5 indicates a metal post having a side 6, from 20 which parallel flanges 7 and 8 project. The flange 8 is bent at right angles, so as to extend parallel to the side 6, as at 9. The wires of one side of the fence are wound on shafts 10, supported in the flanges 7 and 8, while 25 the wires of the other side of the fence are wound on similar shafts extending at an angle to the first mentioned between the portions 6 and 9. The ends of the shafts are

squared, as at 10°, to hold a crank 11 or other suitable tool for rotating the shaft to wind up 3° the wires. Each shaft has a ratchet 12, engaged by a pawl 13 to prevent slipping.

By the above-described construction two sides of a fence may be tightened at one corner of the fence, resulting in a saving of 35 time and labor. The irregular outline of the post causes it to set firmly in the ground, so that it cannot be readily displaced.

Having thus described my invention, what is claimed as new, and desired to be secured 40 by Letters Patent, is—

A fence-post having projecting integral parallel flanges on one side thereof along the entire length of the post, one of said flanges having an extension parallel to said side, and 45 winding-shafts for the fence-wires supported therein at an angle to each other, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of 50 two subscribing witnesses.

AUGUST F. HEIN.

Witnesses:
GUY A. MEAD,
WILLIAM HEIN.