

W. C. CULBERTSON.
Fence-Post.

No. 226,284.

Patented April 6, 1880.

Fig: 1.

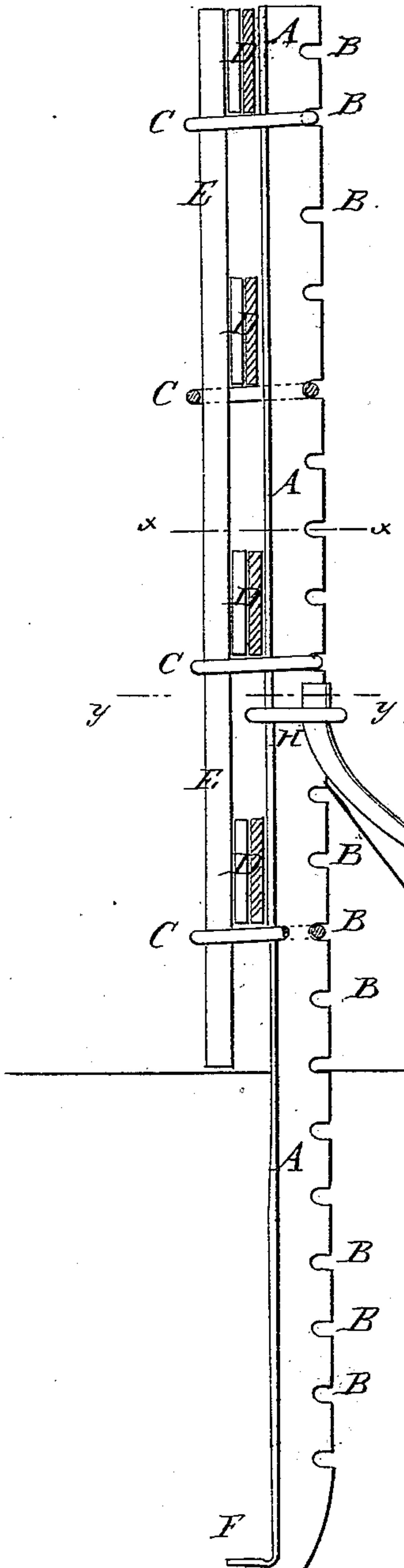


Fig: 2.

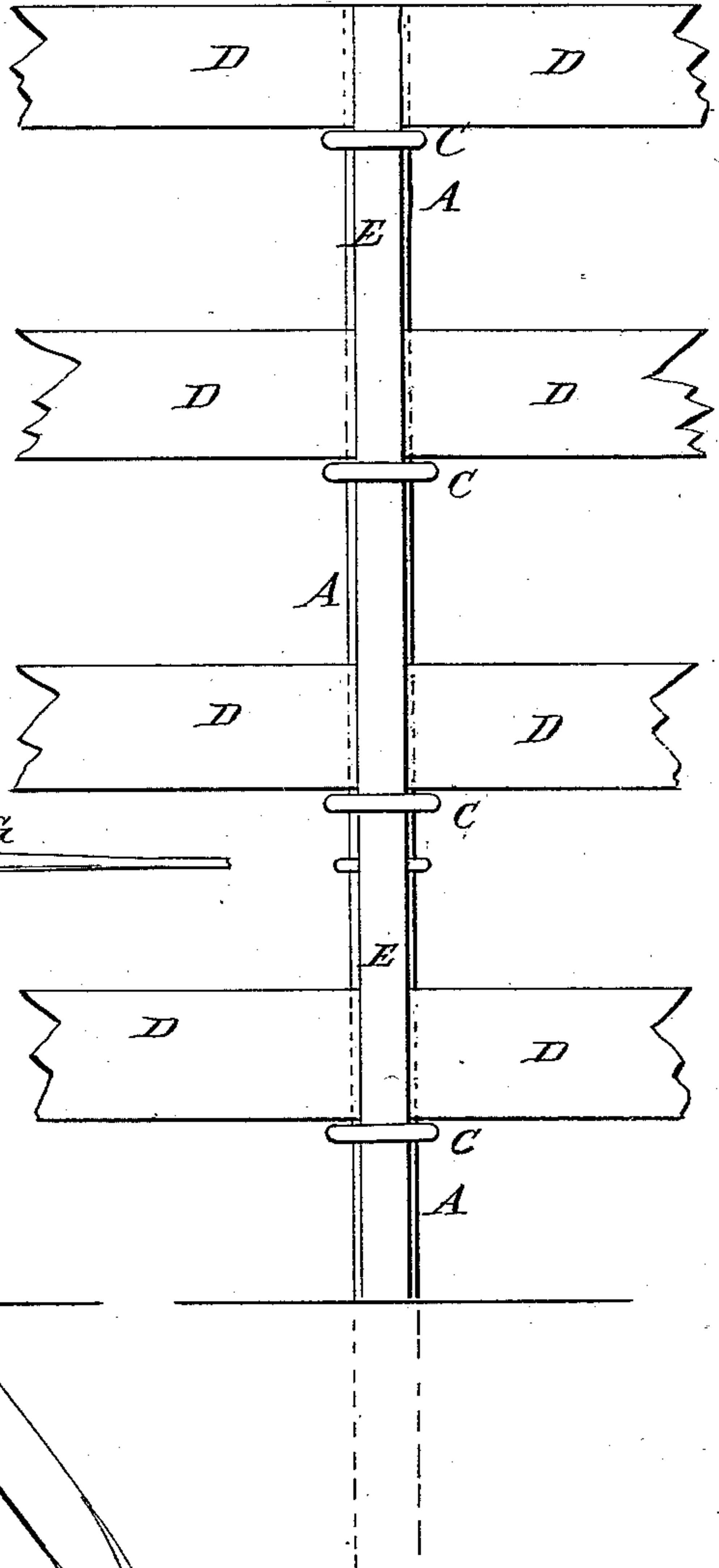
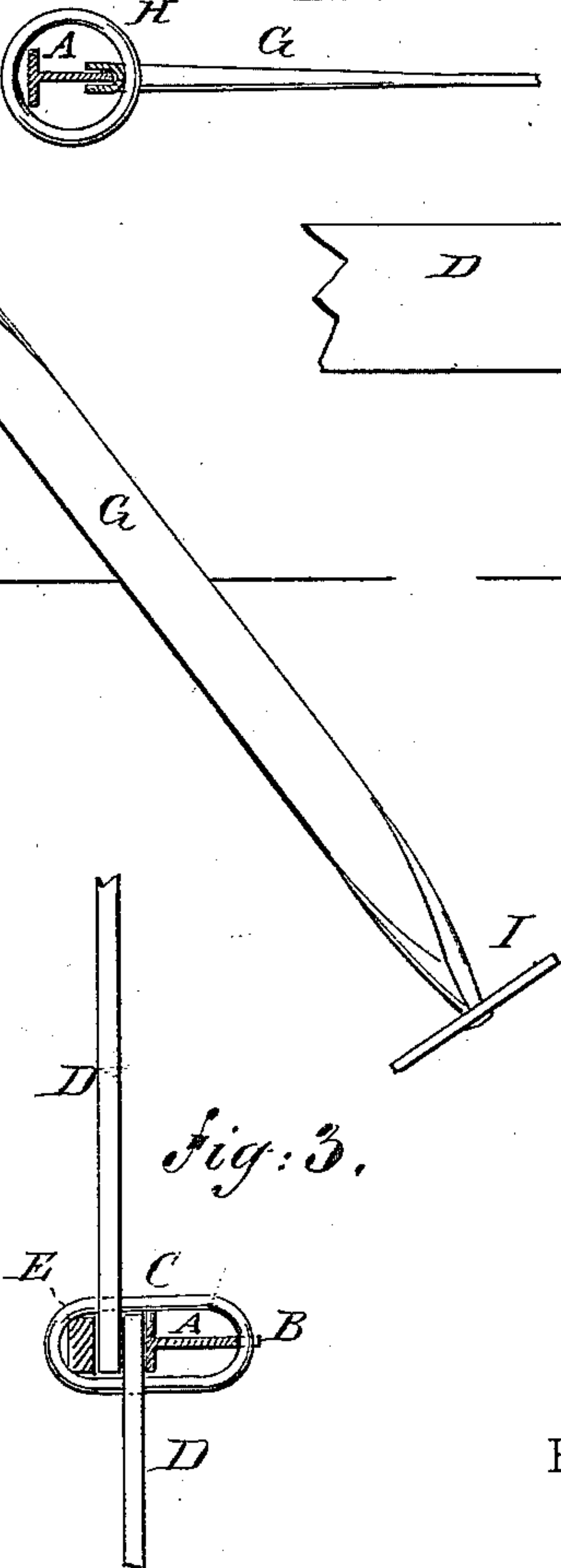


Fig: 3.



WITNESSES:

Chas. Nida.
C. Sedgwick

INVENTOR:

W. C. Culbertson
BY *Munn & Co*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

WILLIAM C. CULBERTSON, OF GIRARD, PENNSYLVANIA.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 226,284, dated April 6, 1880.

Application filed December 27, 1879.

To all whom it may concern:

Be it known that I, WILLIAM C. CULBERTSON, of Girard, in the county of Erie and State of Pennsylvania, have invented a new and useful Improvement in Fence-Posts, of which the following is a specification.

Figure 1 is a sectional elevation of the improvement. Fig. 2 is a side elevation. Fig. 3 is a sectional plan view taken through the line *x x*, Fig. 1. Fig. 4 is a sectional plan view taken through the line *y y*, Fig. 1.

The object of this invention is to furnish iron-post fences so constructed that they may be easily set up, taken down, and moved from place to place, and which will be strong, firm, and durable.

Similar letters of reference indicate corresponding parts.

A represents the post, which is made of T-iron, and has a series of notches, B, formed in the edge of its wider flange, to receive rings C for securing the boards D in place. The ends of the boards D of adjacent panels are overlapped against the flat side of the post A above the rings C, which are placed in notches B at the desired distance apart, and have a wooden bar, E, passed through them upon the outer sides of the boards D.

With this construction the boards D rest upon the rings C, and by their weight press down the rings C and clamp themselves between the bars E and posts A, so that the said boards will be held securely in place.

The lower ends of the posts A are bent at right angles toward their flat sides, as shown in Fig. 1, to form a foot, F, to prevent the post from sinking too deep into the ground and from rising out of the ground.

The fence is strengthened in an upright position by braces G, the upper ends of which are bent upward, and are grooved to receive the edge of the flange of the posts A, where the said braces are secured in place by rings H, passed around the posts A and dropped over the ends of the braces G, as shown in Figs. 1 and 4. To the lower ends of the braces G are attached plates I, at right angles with the said braces G, to form feet to prevent the braces G from being forced deeper into or being drawn out of the ground.

With this construction the fence can be readily trued, should it sag to either side, by raising the rings H, straightening the fence, and then dropping the rings H again over the upper ends of the braces G.

When wires are to be used instead of the boards D, the said wires are placed against the flat sides of the posts A and pieces of wire are passed around the posts A through the notches B, and their ends are twisted around the said fence-wires, so as to confine the fence-wires closely to the posts A.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

In iron-post fences, the combination, with the posts A, of the braces G, provided with the feet I and the rings H, substantially as herein shown and described, for strengthening the fence in an upright position, as set forth.

WILLIAM C. CULBERTSON.

Witnesses:

C. F. ROCKWELL,
R. S. BATTLES.