(No Model.)

W. GLEASON.

FENCE.

No. 266,988. Patented Nov. 7, 1882.

Fig. 1.

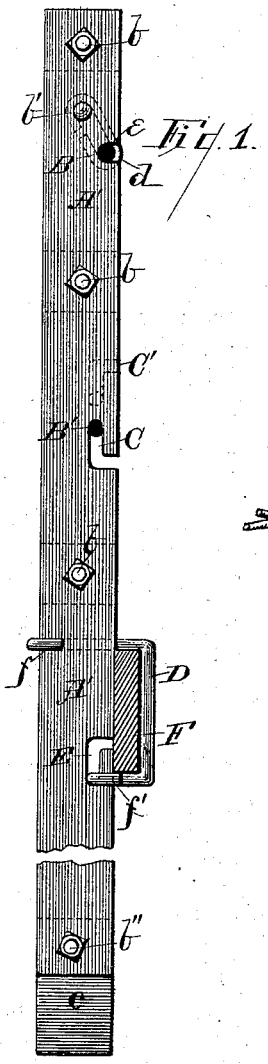
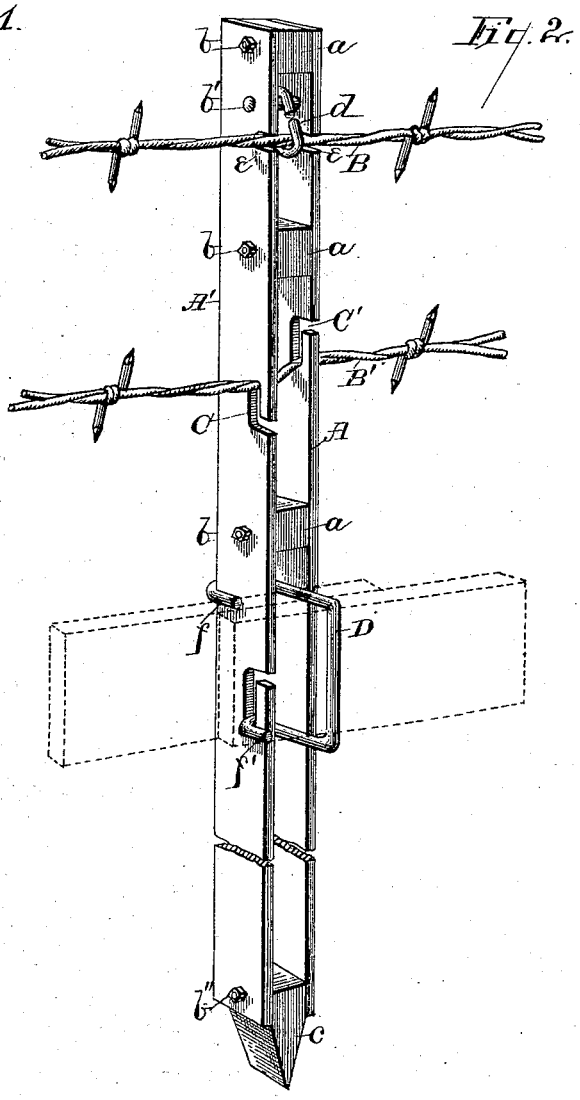


Fig. 2.



Witnesses:
E. G. Clemus
F. H. West

Inventor:
William Gleason
By Jas. B. Eaun
Attorney.

UNITED STATES PATENT OFFICE.

WILLIAM GLEASON, OF MILWAUKEE, WISCONSIN.

FENCE.

SPECIFICATION forming part of Letters Patent No. 266,988, dated November 7, 1882.

Application filed March 30, 1882. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM GLEASON, a citizen of the United States, residing at Milwaukee, in the county of Milwaukee and State of Wisconsin, 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, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

My invention relates to improvements in fences, and pertains more especially to the posts and the device by which the wires are attached to them.

The object of my improvement is to provide a device by which the barbed wires are readily attached and detached to the posts without disturbing them.

My invention is further explained by reference to the accompanying drawings, in which Figure 1 represents a side view, and Fig. 2 a perspective view, of the same.

Like parts are represented by the same reference-letters in both views.

The post is formed of two bars of iron, A and A′, which are connected rigidly together, as shown in Fig. 2, by bolts *b b′ b″*. The bars A A′ are retained at the required distance apart by the blocks *a a a*, which blocks are interposed between the bars, and thus firmly secured by the bolts *b*, which pass through them. The lower block, C, extends below the side bars, and such extended end is pointed, so that the post is readily driven into the ground.

C C′ are angular recesses, formed in the edges of the respective bars A and A′, for the reception of the barbed wires B′. A greater or less number of recesses are formed, according to the height of the fence or the number of wires employed. The recess in one of the bars A is formed higher than that in bar A′. The entrance to one of the slots, C′, is formed at its upper end, and the entrance to slot C is formed at the lower end of said slot, so that the wire B′, when tight, is drawn up in one recess and down in the other away from the respective entrances, as shown, whereby it is prevented from being disengaged.

To enable me to attach the upper wire, B, nearer the upper end of the post, I substitute the link E and bolt *b′* for the recesses shown below. The link *e* is provided with an opening, *d*, at or near its center, through which the wires B and bolt *b′* are inserted.

Bars may be attached to the posts at either top or bottom or at intermediate intervals, as occasion may require.

F is a bar attached to the post near its lower end.

D is a metallic clasp, preferably made of heavy round iron, capable of being bent at the desired angles, and its respective ends are curved forward, forming hooks *f* and *f′*, as shown. The clasp D is retained at the desired height in connection with the post by recess E, through which the hook upon the lower short arm of the clasp engages. The upper long arm of the clasp extends to the rear edge of the post, and the hook *f* engages upon such rear edge, whereby the front end of such clasp is retained in a true vertical position and a strong and rigid support is formed for the ends of the bar.

When a rocky bottom is encountered, so that the posts cannot be driven a sufficient depth, block or point C is dispensed with and the respective bars A and A′ are made longer and extended forward and rearward beneath the surface of the ground, thus serving as braces, whereby sufficient stability is attained.

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

The combination of the two parallel bars A A′, provided with angular recesses C C′, with the interposing blocks *a*, retaining-bolts *b*, and wire cables B, all substantially as and for the purpose specified.

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

WILLIAM GLEASON.

Witnesses:

JAS. B. ERWIN,

E. G. ASMUSE.