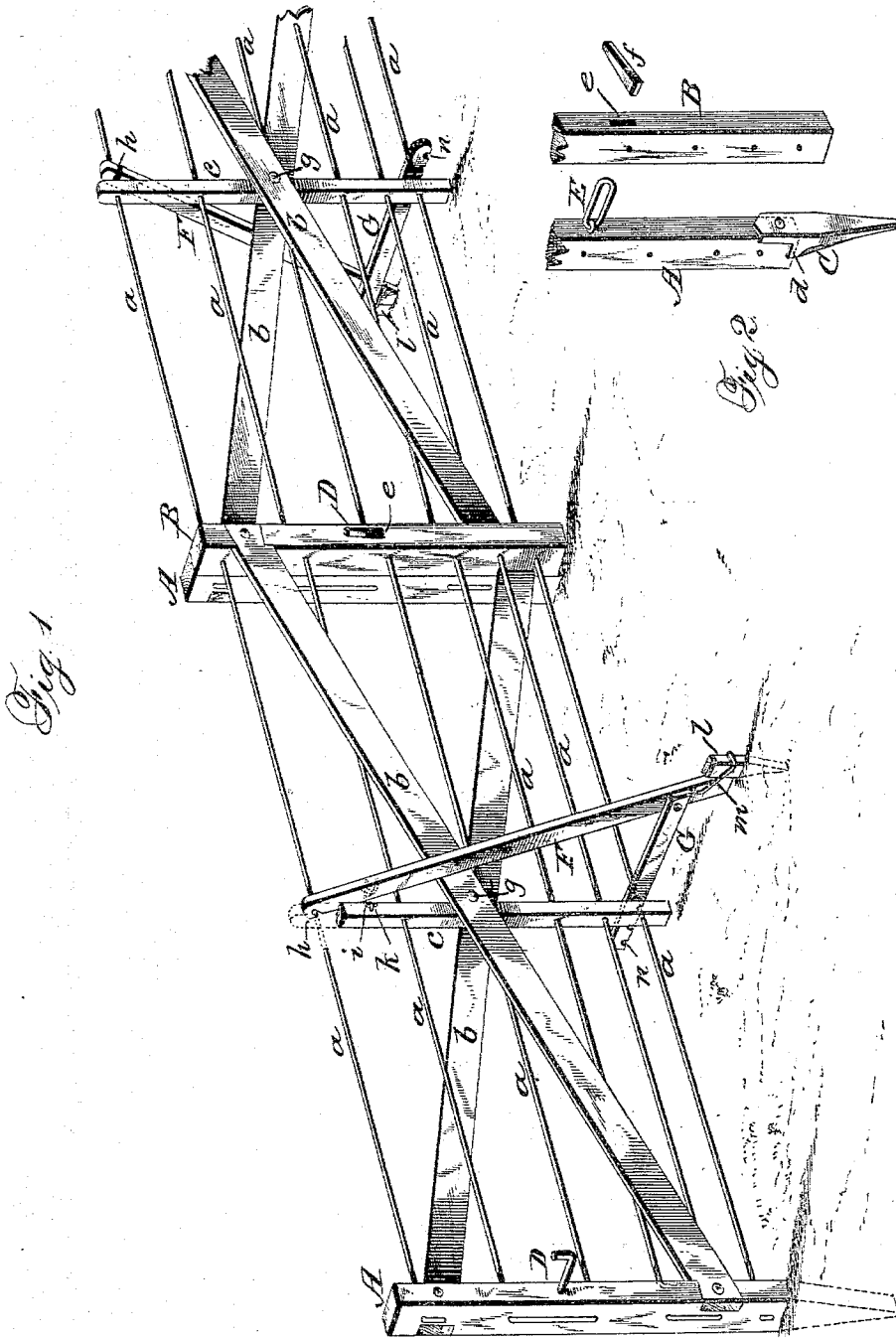


(No Model.)

J. GILBERT.  
FENCE.

No. 356,830.

Patented Feb. 1, 1887.



*Fig. 1*

*Fig. 2*

*Witnesses:*  
*Chas. Williamson*  
*L. L. Miller*

*Inventor:*  
*James Gilbert,*  
*per* *Chas. H. Fowler,*  
*Attorney*

# UNITED STATES PATENT OFFICE.

JAMES GILBERT, OF LIBERTY, OHIO.

## FENCE.

SPECIFICATION forming part of Letters Patent No. 356,830, dated February 1, 1887.

Application filed November 16, 1886. Serial No. 219,037. (No model.)

*To all whom it may concern:*

Be it known that I, JAMES GILBERT, a citizen of the United States, residing at Liberty, in the county of Montgomery and State of Ohio, have invented certain new and useful Improvements in Fences; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a perspective view, partly in section, of a portion of a line of fence constructed in accordance with my invention; Fig. 2, detail views of the two end posts of the adjoining panels.

The object of the present invention is to provide a simple, strong, and easily-constructed fence for farm and other purposes, in which each panel of the fence is strongly and rigidly supported by braces and connected to the end post of its fellow panel by a simple fastening device, whereby a complete and durable fence is constructed that will withstand the rough weather and will not be liable to blow down from gales; and the invention consists in the details of construction, substantially as shown in the drawings and hereinafter described and claimed.

In the accompanying drawings each panel of the fence consists of the end posts, A B, to which are suitably connected the longitudinal wire *a* and battens *b*, the battens and wires being also connected to a central upright post, *c*. The posts A are driven in the ground a suitable distance, and to facilitate their entering the ground they may be provided with metal stakes C, which are formed with seats *d*, for resting and supporting thereon the lower end of the post, as shown in Fig. 2, said metal stake being connected to the post in any convenient manner. The opposite post or upright, B, of each panel is formed with an elongated slot, *e*, through which passes a fastening device, D, on the post A of the adjoining panel. After the fastening device D, which is in form of an L-shaped bolt, is passed through or made to engage with the slot *e*, the upright or post B is pressed in a downward direction, which will firmly lock the two posts of the adjoining panel together.

In place of the fastening device D, a fastening device, E, may be substituted, which consists of a link. After passing it through the slot *e* it is locked by a suitable key, *f*.

When stretching the wires *a*, the battens *b* are sprung apart from their fastenings with the upright post *c*, but are afterward drawn tightly together by means of the bolt *g*, which secures the battens to the central upright post, thus forming a sidewise or lateral brace for the fence-panel.

Each panel is provided with a diagonal brace, F, with a notch, *h*, at its upper end to engage with the upper one of the wires *a*, and is fastened to the central post, *c*, by hook *i* and staple *k*. At the lower end of the brace F is driven a stake, *l*, which holds brace F in place by means of a square link, *m*, secured to the lower end of the brace and looping over the stake to engage with a notch therein, and is drawn down tight on the ground by driving the stake. Near the lower end of brace F is suitably bolted a stay-bar, G, having upon its under edge, at its free or outer end, a series of notches, *n*, to engage with the lower one of the wires *a*, thereby connecting the lower portion of the panel to the brace in such manner as to prevent it from being forced away, the object of the notches being to adapt the stay-bar G when the panels are upon uneven ground or hillside.

Many means may be employed for detachably connecting the two posts A B of the adjoining panels together, as the means shown may be varied in construction to suit circumstances, and any well-known device may be substituted for those shown, so long as it will admit of the post B being securely held to the post A, and also admit of its being detached therefrom when found necessary. These fastening devices are all intended to be adjusted to any size or height of post, and to the varying irregularities in the surface of the ground.

Having now fully described my invention, what I claim as new, and desire so secure by Letters Patent, is—

1. In a fence, the post A, provided with metal stake C and a fastening device, and the post B, having an elongated slot, in combination with the central upright post, *c*, and the battens *b*, connected thereto and to the posts, and an adjustable and removable brace con-

nected to the wires and central upright post, the meeting posts of the adjoining panels of the fence being connected together by the fastening device and slot, as and for the purpose  
5 set forth.

2. In a panel-fence, the combination, with the panels thereof, of the diagonal brace F, having notch *h* at its upper end to engage with the wires *a*, hook *i*, to engage with staple *k*,  
10 stake *l*, and link *m*, and the stay-bar G, hav-

ing a series of notches, *n*, substantially as and for the purpose specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

JAMES GILBERT.

Witnesses:

J. C. PATTERSON,  
GIDEON L. GILBERT.