

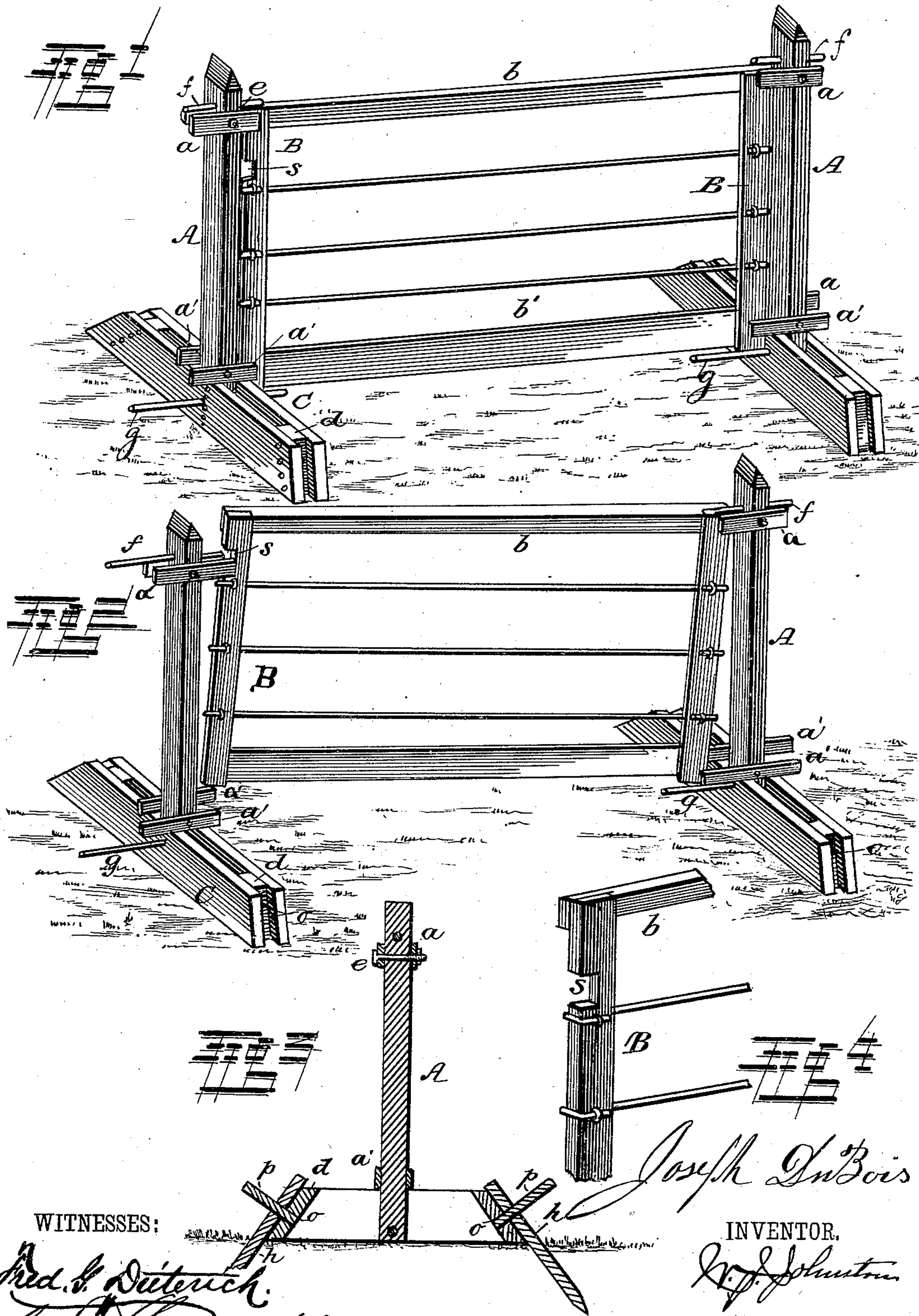
(No Model.)

J. DU BOIS.

PORTABLE ANCHOR FENCE.

No. 311,065.

Patented Jan. 20, 1885.



WITNESSES:

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PORTABLE ANCHOR-FENCE.

SPECIFICATION forming part of Letters Patent No. 311,065, dated January 20, 1885.

Application filed March 20, 1884. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH DU BOIS, a citizen of the United States, residing at Waverly, in the county of Tioga and State of New York, have invented certain new and useful Improvements in Portable Anchor-Fences, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to portable fences, and is an improvement on the ones patented to me in former Letters Patent of the United States.

In my present invention the fence-panel may be detached from the posts in an easy and expeditious manner, and thus each panel serves its normal function, and yet at the same time can be unshipped and removed or opened, thus acting as a gate.

The details of construction and operation of the several parts will be more fully set forth in the accompanying specification and pointed out in the drawings, in which—

Figure 1 is a perspective view of the fence-panel secured in position to the posts. Fig. 2 is a perspective view of the panel when unshipped. Fig. 3 is a cross-section of the post and means for securing and anchoring the same. Fig. 4 is a detailed perspective view of one of the end panel-boards.

The posts A are secured to the anchor-box C in any suitable manner, such as that shown in my former patents.

Pieces *a* and *a'* are secured to the sides of the posts, near the top and bottom, as shown in these several figures, between which the panel B is placed, which is thus prevented from lateral movement. Above the pieces *a* movable pins *f* are inserted, and pins *g*, passing through the posts and anchor-boxes, are placed so as to form a lower support for the panels. The upper pins serve to hold the panels down. At the side of the panel B a notch, *s*, is cut in the end board of the frame, the object of which will be more fully explained. Suppose the panel to be in its fixed position, as shown in Fig. 1, and it is desired to remove it, either for the purpose of driving through or for the removal of the fence. To remove the panel it is only necessary to draw back the pin *f* and lift up the panel until the notch *s* is opposite the piece or strip *a*, when the panel can be moved to one side and then slipped forward from contact with the lower piece, *a'*, as shown in Fig. 2.

The anchor-boxes C are made narrower than in my former patents, and are provided with diagonal strips *d*, which form guides and back supports for the ground-stakes *h*. An opening or hole, O, is bored through said back pieces and through the ground-stake for the reception of the pins *p*, which serve to hold said stake when driven in the ground. By removing said pins the stakes can be readily removed. It will thus be seen that the anchors or boxes need not be so heavily loaded with stone, as in the case of my patents before referred to.

When stones are not accessible—as in prairie countries—the box C can be filled with earth, which will give sufficient weight, in connection with the stakes *h*, to hold the boxes firmly, or the stakes alone may be used.

This fence can be easily and quickly removed from place to place. Each panel is easily removed without much trouble, and affords means for passage through the fence at any point without having to go to a gate.

As a matter of fact, with such a fence as here presented no gate is necessary.

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

1. In a portable fence, the combination, with the posts having strips *a a'* secured thereto, of the removable panels, each panel having one or more notches cut in one of the vertical end boards near the top, substantially as and for the purpose set forth.

2. In a portable fence, the combination, with the posts A and cross-strips *a a'*, of a removable panel having notches *s*, and resting on pins passing horizontally through the posts near the bottom, substantially as and for the purpose set forth.

3. In a portable fence, the combination of the posts having the strips *a a'*, the panels having the notches *s*, and the anchor-boxes provided with inclined interior strips, *d*, and pins *p*, substantially as and for the purpose set forth.

4. In a fence, the combination, with the panels B, having the notches *s*, of the posts having strips *a a'*, pins *f g*, anchor-boxes C, and the stakes *h*, as set forth.

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

Witnesses: JOSEPH DU BOIS.

W. P. DECKER,

CLAYTON A. SMITH.