

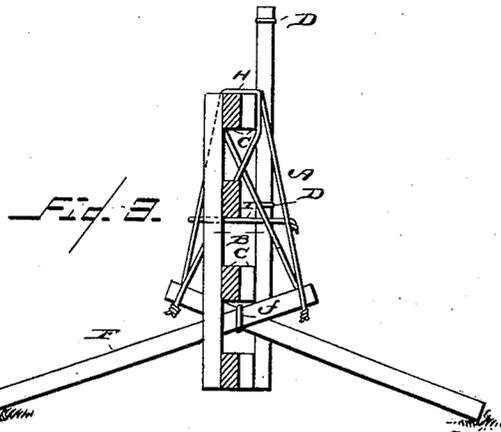
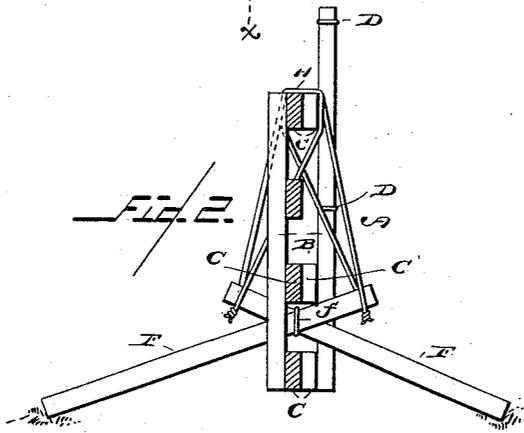
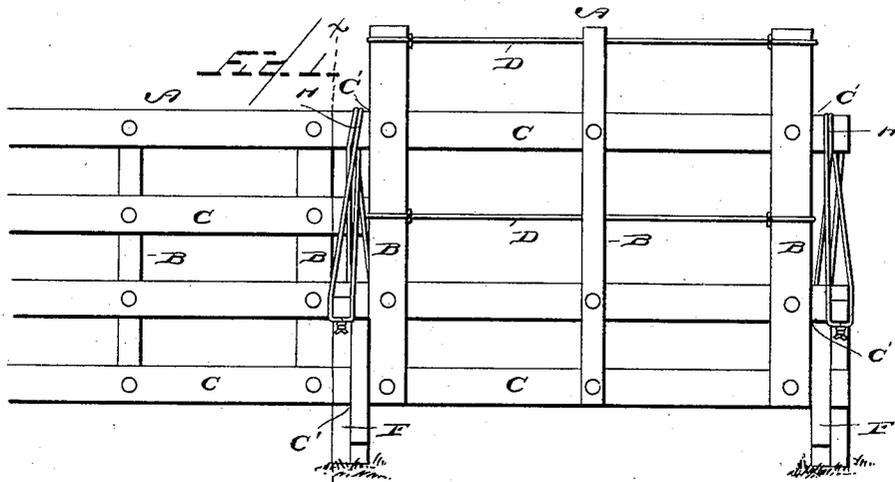
(No Model.)

McDOWELL WILSON.

FENCE.

No. 338,902.

Patented Mar. 30, 1886.



Witnesses
W. D. Nichol
J. W. Garner

Inventor
Mc. Dowell Wilson.
By his Attorneys
C. A. Snowden

UNITED STATES PATENT OFFICE.

MCDOWELL WILSON, OF HASKINS, OHIO.

FENCE.

SPECIFICATION forming part of Letters Patent No. 338,902, dated March 30, 1886.

Application filed December 10, 1885. Serial No. 185,283. (No model.)

To all whom it may concern:

Be it known that I, MCDOWELL WILSON, a citizen of the United States, residing at Haskins, in the county of Wood and State of Ohio, have invented a new and useful Improvement in Portable Fences, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to an improvement in portable fences; and it consists in the peculiar construction and combination of devices that will be more fully set forth hereinafter, and particularly pointed out in the claim.

In the drawings, Figure 1 is a side elevation of my invention. Fig. 2 is a transverse vertical sectional view of the same, taken on the line $x x$ of Fig. 1. Fig. 3 is a view of a modified form of my invention.

A represents the fence-panels, which are composed of the vertical bars B and the rails C, the ends of which project a suitable distance beyond the end bars, as shown at C'. If preferred, the panels may be provided with wires D, either barbed or plain, in lieu of one or more of the fence rails or boards C, as represented in one of the panels shown in Fig. 1.

F represents supporting-bars, which are crossed and secured together by the wires f , and are placed under the second rail from the bottom, the said rails resting in the angles formed by the upper ends of the crossed supporting-bars.

H represents wire loops or links, which have their upper ends passed around the meeting ends C' of the top rails of the panels, the lower ends of the said wire links being secured on the shorter ends of the crossed supporting-bars f , thereby supporting the panels on the said bars. The outer ends of these bars rest on the ground and support the panels above the ground, the bottom rails of the panels and the lower ends of the vertical bars B being out of contact with the ground, thereby protecting them from decay.

The outer ends of the crossed bars extend laterally from the fence-panels and bear on the ground at a distance from the fence, so as to give the latter a firm support and prevent it from being overturned by the wind.

The inner sides of the wire links are crossed below the top rail, as shown in Fig. 2.

In order to prevent the wire loops from being moved or slipped off the extended ends of the top fence-rails, I connect the said loops by a link, I, below the second rail from the top, should it be found necessary to do so, as shown in Fig. 3.

A fence thus constructed is light, strong, and cheap, may be very readily set up or taken down, and is very durable.

I am aware that it has been heretofore proposed to construct a fence comprising crossed stakes driven into the ground, the panels resting in the angles formed by the crossed stakes, and wires so connecting the upper ends of each pair of crossed stakes and inserted in vertical slits made in the upper sides of the panels at the ends thereof, and this construction I disclaim. In fences thus constructed it has been necessary to provide vertical posts driven in the ground, and to secure the panels to the said posts, in order to maintain the panels in an upright position. My invention differs from this in that I arrange the crossed bars at a more obtuse angle with relation to each other, and connect the same together by loops f , resting their lower ends upon the ground, and not driving them therein, and further, in that I provide the ends of the panels with projections C' and support the panels in a vertical position on the crossed bars by loops which are passed over the projections C' of the adjoining ends of the panels and connected to the upper ends of the crossed bars, the inner sides of the said loops being crossed below the top rails of the panels, whereby the latter are supported firmly in a vertical position, and the fence prevented from being overturned, without the necessity of using posts or stakes of any kind driven in the ground to support the fence. This construction renders the fence light, strong, cheap, and portable, enabling it to be readily put up or taken down and removed in a very short time, and as the supporting crossed bars are not driven into the ground they resist decay longer, thus making the fence more durable.

Having thus described my invention, I claim—

The portable fence, comprising the crossed supporting-bars, connected together at f and having their lower ends resting on the ground,

the fence-panels having the extended rails supported in the angles formed by the crossed bars, and the loops H passed over the extended rails of the adjoining panels and connecting them with the top ends of the crossed bars, the inner sides of the said loops being crossed below the extended ends of the rails, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

MCDOWELL WILSON.

Witnesses:

JOSEPH LEE,
FRED POPE.