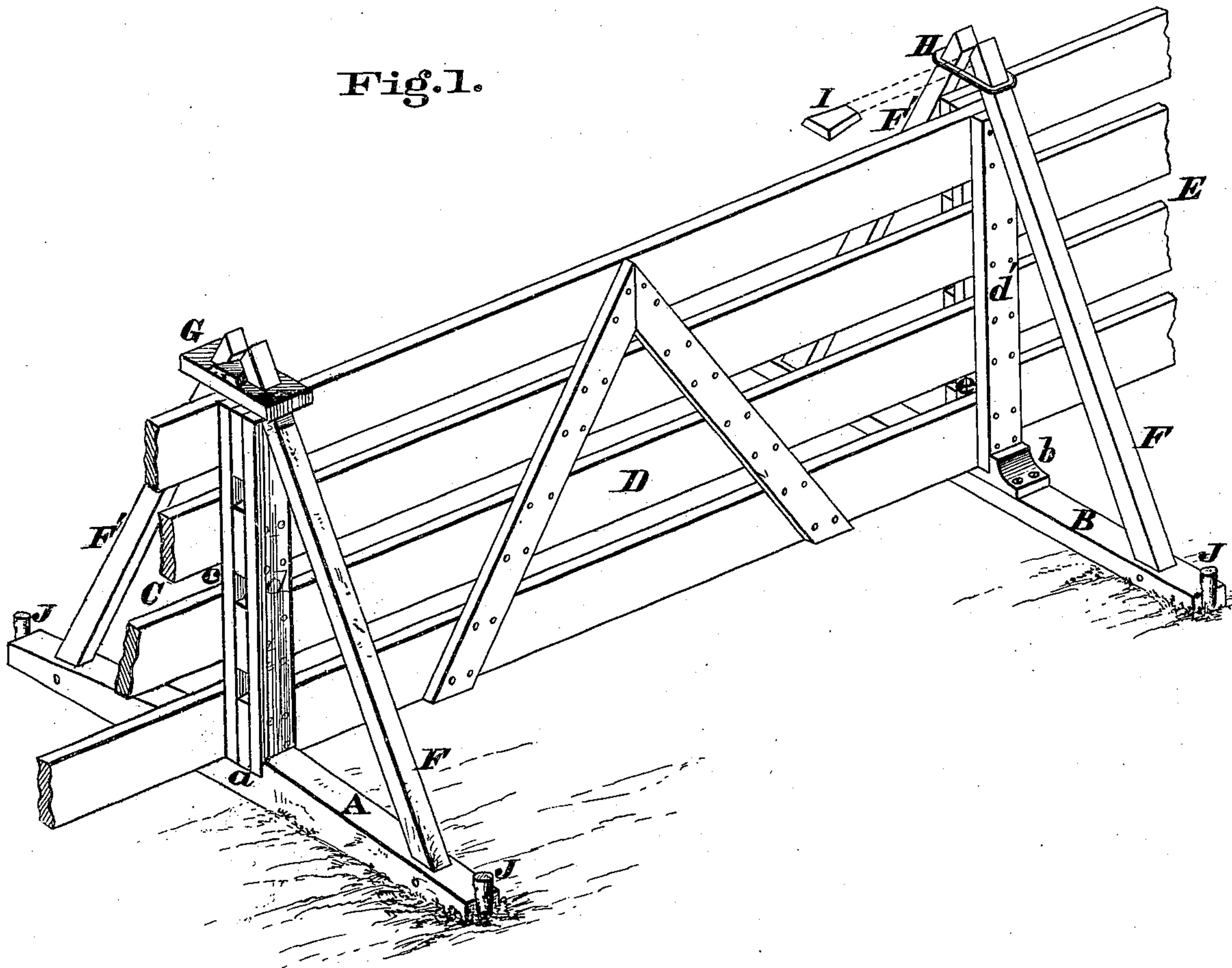


*F. Sprout,*  
*Fence.*

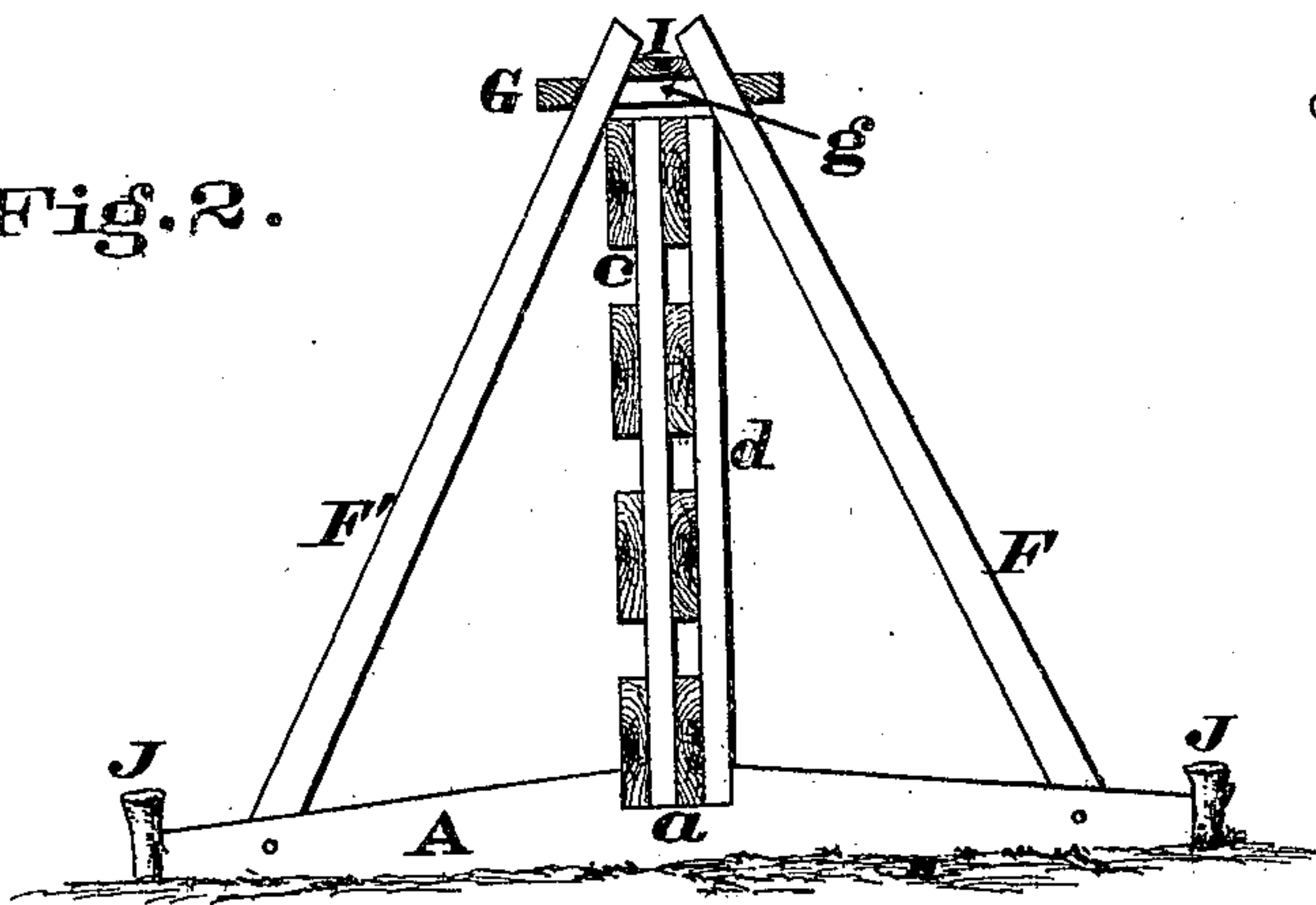
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**Fig. 1.**



**Fig. 2.**



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**INVENTOR.**  
*By Knight Bros.*  
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**Attest.**

*Jas. H. Layman,*  
 *John Keloh.*

# United States Patent Office.

FRANK SPROUL, OF DONIPHAN, KANSAS.

Letters Patent No. 113,105, dated March 28, 1871.

## IMPROVEMENT IN PORTABLE FENCES.

The Schedule referred to in these Letters Patent and making part of the same.

I, FRANK SPROUL, of Doniphan, Doniphan county, Kansas, have invented a new and improved "Portable Fence," of which the following is a specification.

### *Nature and Objects of the Invention.*

This invention relates to a portable fence whose panels are secured at bottom within suitable notched sills, the top of said panels being preserved in their proper position by an arrangement of loops, wedges, and braces, which will be hereafter more fully described.

### *Description of the Accompanying Drawing.*

Figure 1 is a perspective view of a portable fence embodying my improvements, one of the wedges being shown as withdrawn; and

Figure 2 is a vertical section of the fence taken near the ends of the panels.

### *General Description.*

A B represent two sills, which support the ends of the three panels C D E of the fence, which panels are provided with the customary battens *c d d' e*.

The sill A is notched or recessed at *a*, so as to receive the contiguous ends of the two panels C D, but, if preferred, this notch may be omitted and the panels inserted in a casting similar to the one *b* which is secured to the sill B.

Fitted within the sills A B, and near the ends of the same, are the braces F F', which incline toward the fence, as shown, and they are united near the top of the latter by a yoke, clamp, or loop, which may be of wood, as at G, or of iron, as seen at A.

If made of wood the yoke should have a longitudinal slot, *g*, so as to allow said yoke to embrace the upper ends of braces F F', as seen in fig. 2.

I are wedges or keys, which, when driven in between the projecting ends of the braces F F' and the clamps G H, serve to unite the different members of the fence together and maintain the panels in an erect position.

Longitudinal displacement of the sills A B is prevented by the stakes J.

To erect this fence it is only necessary to place the sills A B upon the ground a sufficient distance apart to correspond with the lengths of the panels, after which said panels are inserted in their appropriate recesses *a b*.

The braces F F' are then fitted in the sills A B, the yokes G H slipped over their upper ends, and the wedges or keys I driven home, which act completes the erection of the fence; and it can at any time be taken down in a few minutes by simply reversing the above-described operation.

If at any time the fence should become loose and shaky, either by shrinking of the wood or otherwise, it can be restored to its original erect and rigid condition by driving in still further the adjusting-wedges I.

### *Claim.*

I claim as my invention—

The arrangement, substantially as herein described, of the sills A B, panels D d', inclined braces F F', clamps G, keys I, and retaining devices *a* or *b*, for the purpose set forth.

In testimony of which invention, I hereunto set my hand.

FRANK SPROUL.

Witnesses:

B. O. DRISCOLL,  
WALTER DOLBY.