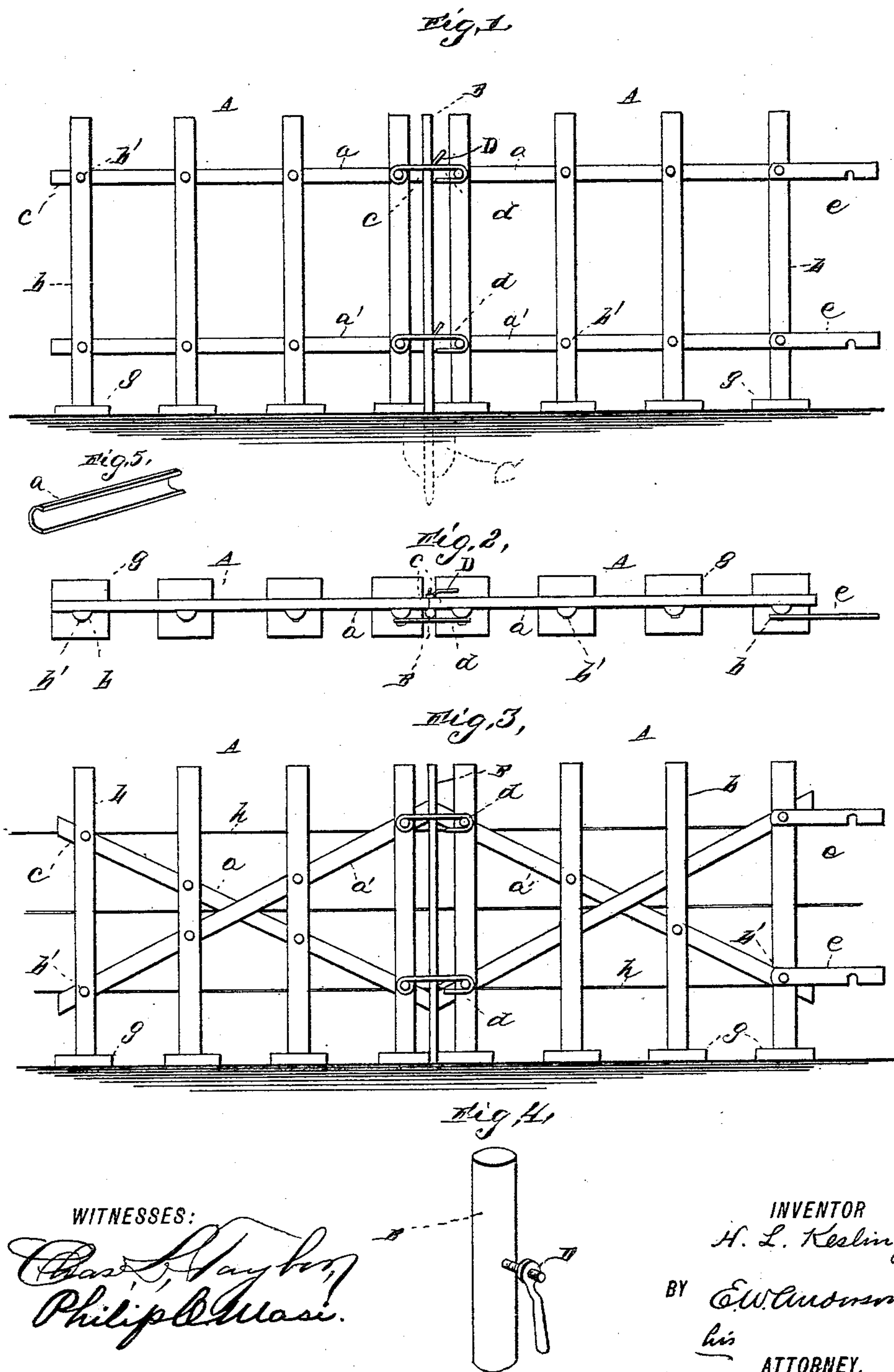


(No Model.)

H. L. KESLING.
PORTABLE FENCE.

No. 457,647.

Patented Aug. 11, 1891.



UNITED STATES PATENT OFFICE.

HENRY LEWIS KESLING, OF IRONTON, MISSOURI.

PORTABLE FENCE.

SPECIFICATION forming part of Letters Patent No. 457,647, dated August 11, 1891.

Application filed November 29, 1890. Serial No. 373,045. (No model.)

To all whom it may concern:

Be it known that I, HENRY LEWIS KESLING, a citizen of the United States, and a resident of Iron-ton, in the county of Iron and State of Mis-souri, have invented certain new and useful Improvements in Portable Fences; and I do 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 of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a side elevation of my improved fence. Fig. 2 is a top plan view of same. Fig. 3 is a side elevation in modified form, and Fig. 4 is an enlarged view of the post with the clamp bolted thereto. Fig. 5 is a detail showing the preferred form of the metallic rails.

The invention relates to certain new and useful improvements in portable fences; and it consists in the novel construction and combination of parts, as hereinafter described.

In the accompanying drawings, A A represent panels or sections of my improved fence, said panels or sections consisting of the horizontal top and bottom rails *a a'* and the uprights *b*, connected to rails *a* by bolts or staples or nails *b'*. I prefer to make the pieces *a a'* and *b* of strips of iron plate bent into a semi-cylindric form, as shown, although wood may be employed.

B represents the posts, which are of iron or other suitable metal, sharpened at their lower ends, in order that they may be more easily driven into the ground, a foot-block C, of wood or iron or other suitable material, being provided to give said post the necessary stability. The rails *a a'* of the panels project a short distance beyond the end pieces *b*, as shown at *c*, and in placing the panels in position and securing them to the posts these ends *c* of the adjoining panels or sections meet at and rest against the rear of the posts, the two panels being connected together and to the post by wire hooks *d* or by the metal plates *e*, bolted to the end pieces *b* in front. The posts B are also provided with buttons or clamps D, bolted thereto, one for the top and one for the bottom rail, which, together with the wires *d* or plate *e*, will securely hold the panels in position. The lower end of each of the uprights *b* rests on a block or support

g, which may be of any suitable material—such as wood, stone, or brick—and will prevent any sagging of the panel. They also prevent the uprights from sinking in the ground.

Fig. 3 illustrates a modification of the panels, in which the bars *a a'*, instead of running parallel, are placed diagonally, crossing each other at the center, as shown. If desired, wires *h* may be stretched across the panels to make a closer fence.

In driving the posts described, I first set the perforated foot-block in position and then drive the posts through the same a suitable distance into the ground. The panels can then be quickly and readily clamped and secured in position. In case it is desired to take down and remove the fence at any time it can be quickly and easily done.

It will be seen that by the use of the metallic posts and rails a perfectly fire-proof fence is obtained, and one which is very strong and durable.

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

1. The fire-proof portable fence comprising the metallic panels or sections, each consisting of the rails *a a'* and the uprights connecting said rails, said rails at their ends projecting beyond the end uprights, in combination with the metallic posts, their foot-blocks and the clamps or buttons adapted to hold the meeting projecting ends of said rails firmly to said posts, and the binders connecting said panels or sections on the opposite side from said buttons, substantially as specified.

2. The fire-proof portable fence comprising the metallic panels or sections, each consisting of the centrally-crossed rails *a a'* and the uprights connected thereto, said rails having the ends projecting beyond the end uprights of the sections, in combination with the metallic posts having the foot-blocks and the buttons or clamps, the connecting-binders for the sections on the opposite from said buttons, and the horizontal wires *h*, substantially as specified.

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

HENRY LEWIS KESLING.

Witnesses:

S. E. BUFORD,
JOS. HUFF.