

S. Riley.

Portable Fence.

Nº 95,518.

Patented Oct. 5, 1869.

Fig. 1.

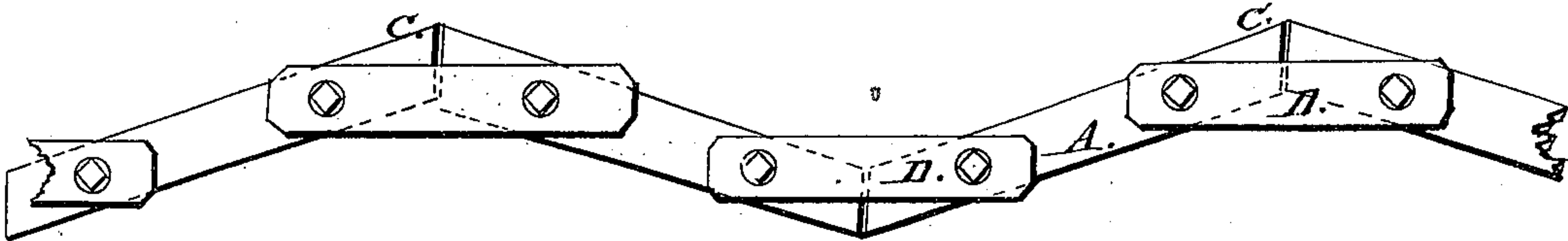
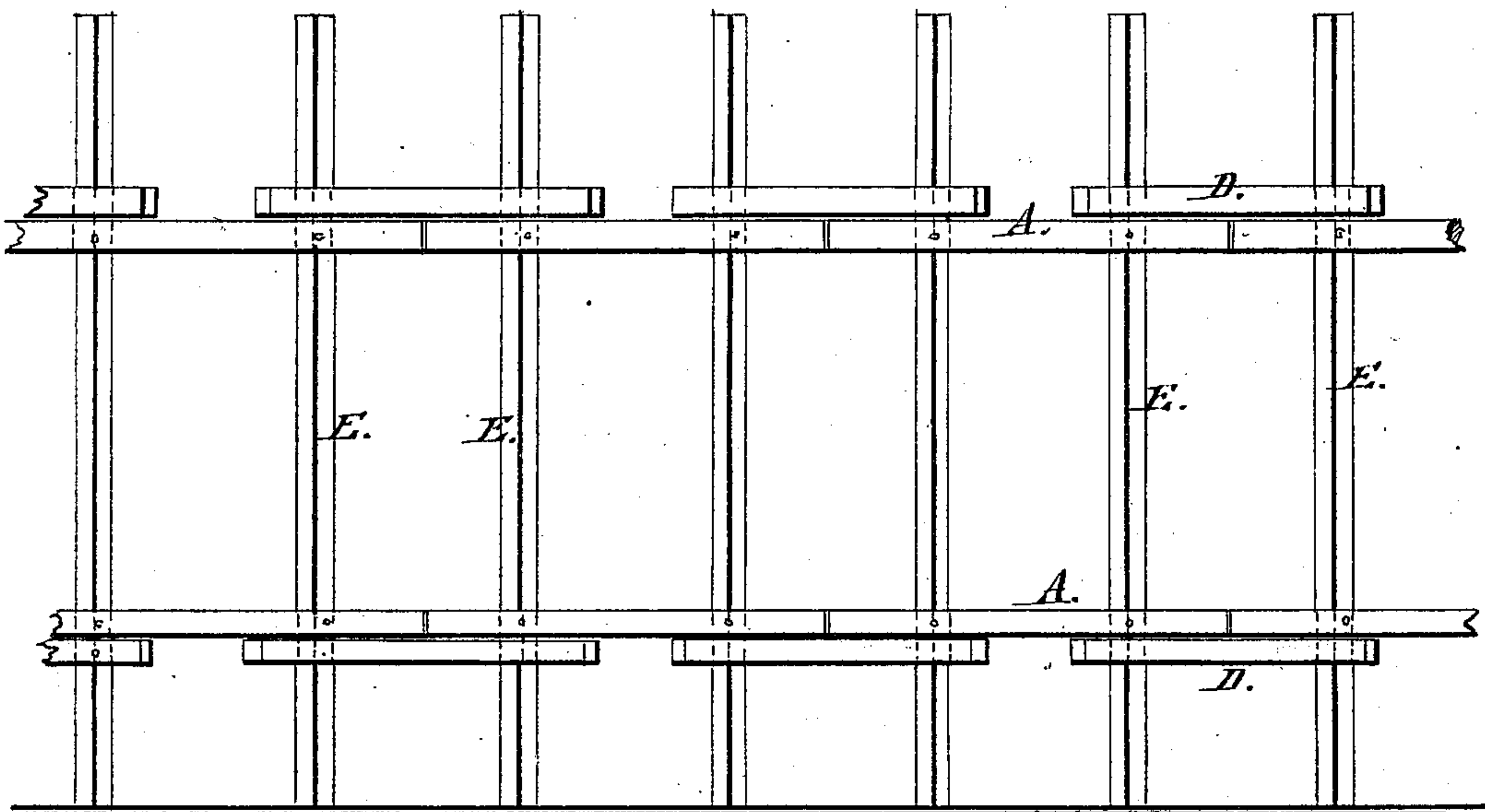


Fig. 2.



WITNESSES:

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SMITH RILEY, OF KENTON, OHIO.

Letters Patent No. 95,518, dated October 5, 1869.

IMPROVEMENT IN FENCES.

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

To all whom it may concern:

Be it known that I, SMITH RILEY, of Kenton, in the county of Hardin, and State of Ohio, have invented a new and improved Fence; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing, forming part of this specification.

This invention relates to improvements in fences, designed to provide a simple and cheap portable fence.

It consists of sections made of longitudinal bars, with bevelled ends and vertical pickets, the said bevelled ends of the sections being joined so as to assume a zigzag form, and held together by connecting-links extending from the picket, next the end of one section, to the corresponding picket of the next section, all as hereinafter more fully specified.

Figure 1 represents a top view of my improved fence.

Figure 2 represents a side elevation of the same.

Similar letters of reference indicate corresponding parts.

A represents upper and lower longitudinal rails, through which pickets E, or vertical square bars pass, as many as required, forming panels or sections.

The said rails are bevelled at the ends, as shown at C, so that the said sections may be placed together in a manner to assume a zigzag course, with the bevelled ends of rails butting against each other.

When so placed, the said sections are secured by

the connecting-bars D, from one picket, E, nearest the end of a section, to the corresponding picket of the next section.

These links are bored to slip on over the pickets, and the distances between the holes are so calculated that when placed on the pickets, the ends of the rails will be held closely together.

I propose to make the holes in the rails and links round, and the pickets square, whereby moisture will be retained in a lesser degree, and rot avoided.

The pickets may be set on the ground, or on stones or planks, having sockets or holes made partly through them.

It will be readily perceived that when constructed in this way, the parts are firmly braced against lateral strain.

The sections thus constructed may also be so placed as to make circular fences for enclosing small places for sheep-pens, stacks, &c., by placing the short or long sides of the rails all on the same side, instead of alternating them, as shown in the drawings.

Having thus described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

The rails A, pickets E, and connecting-links D, combined and arranged substantially as specified.

SMITH RILEY.

Witnesses:

LEWIS BARNETT,
ALBERT BURR.