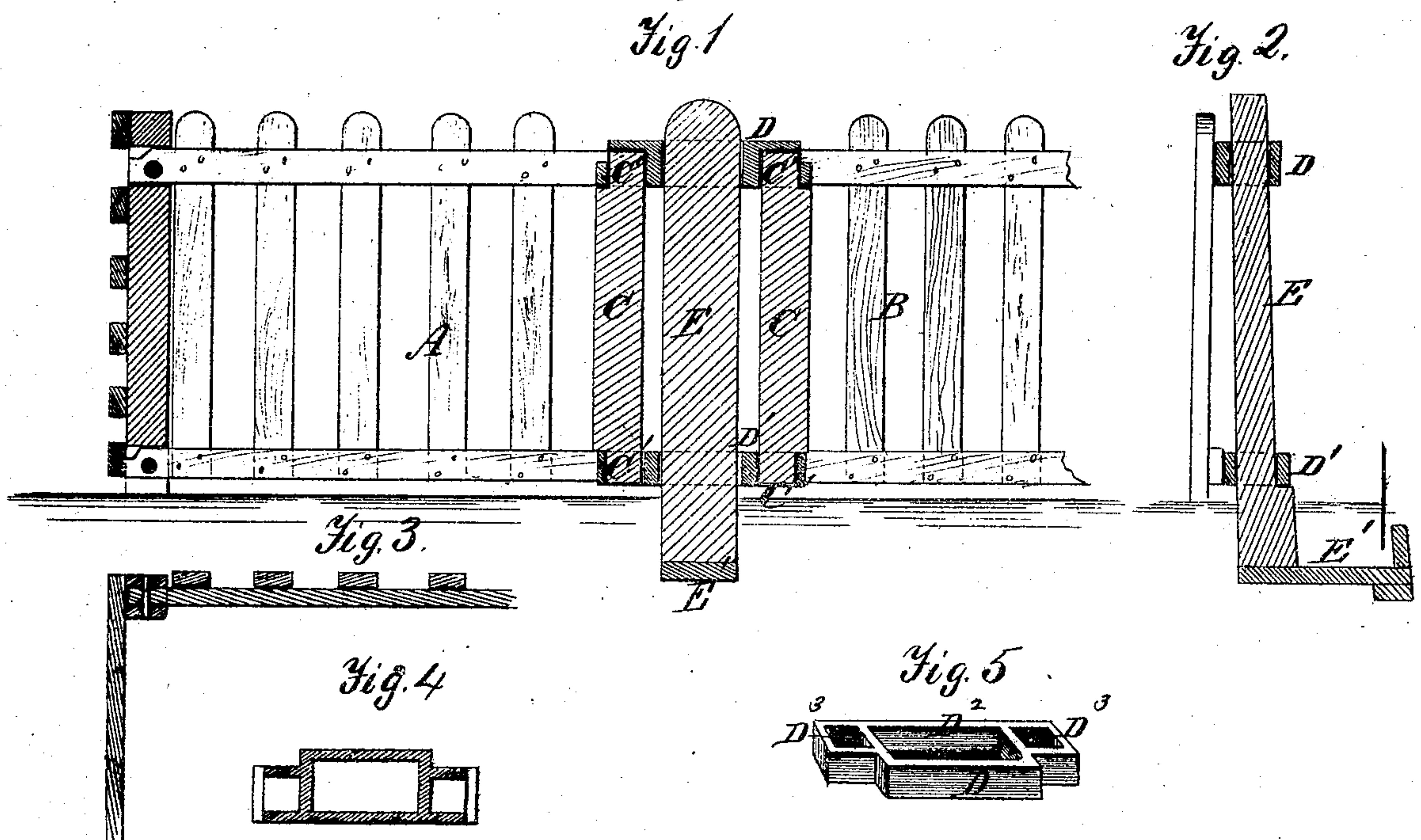


P.C. PEARSON. FENCE.

116989

PATENTED JUL 11 1871



Witnesses.
A. Ruppert
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UNITED STATES PATENT OFFICE.

PRESTON C. PEARSON, OF LOUISVILLE, KENTUCKY, ASSIGNOR TO HIMSELF AND
T. E. C. BRINLY, OF SAME PLACE.

IMPROVEMENT IN FENCES.

Specification forming part of Letters Patent No. 116,989, dated July 11, 1871.

To all whom it may concern:

Be it known that I, PRESTON C. PEARSON, of Louisville, in the county of Jefferson and State of Kentucky, have invented a certain Improvement in Fences; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the annexed drawing making part of this specification, in which—

Figure 1 is a front elevation of a picket-fence partly in section, and also showing a section of a rail-fence arranged at right angles to the former. Fig. 2 is a transverse section through the post. Fig. 3 is a horizontal section, showing the manner of connecting the picket and rail-fences at the corner. Figs. 4 and 5 are views of the casting by which two panels are joined to the post.

The same letters of reference are used in all the figures in the designation of identical parts.

This invention relates to fences; and consists in the manner or means employed for connecting the panels together, as will be generally set forth in the following description and specifically pointed out in the claim.

A and B represent panels of a picket-fence, to the horizontal rails of which a vertical beam, C, is bolted at each end and upon the inner side thereof. A tenon, C', is formed upon each end of these beams to enter a mortise or socket in the castings D and D', which, by means of a larger central aperture, are slipped upon a post, E. The latter has an arm or anchor, E', either buried in the ground, as shown in the drawing, or which may form the shoe with which the post rests upon the ground. In the latter case it may be loaded with a heavy rock or staked to the

ground, so as to give the required firmness to the post. The construction of the castings or locking-pieces D and D' is clearly shown in Figs. 1, 4, and 5, each having a large central opening or aperture, D², fitting the post E, and upon each end a socket, D³, fitting the tenons C' of the beams C. The piece D' is slipped on the post, it being supported on a shoulder thereon so that the openings of its socket D³ point upward to receive the tenons of the beams C of two adjacent panels of the fence, which are then secured by the upper casting D in the manner shown in Fig. 1. In the example exhibited the post E stands a little in rear of the palings of the fence, but the locking-pieces may be so formed as to bring the former in line with the latter.

By a modified arrangement of the sockets of the castings they may also be used to connect two panels standing at right angles to each other, the central aperture being omitted where no post is placed in the corner.

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

The combination of the panels A B, constructed with tenoned beams C C', post E, and castings D and D', substantially as and for the purpose set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

PRESTON C. PEARSON.

Witnesses:

A. D. MILES,
J. B. HARDY.