

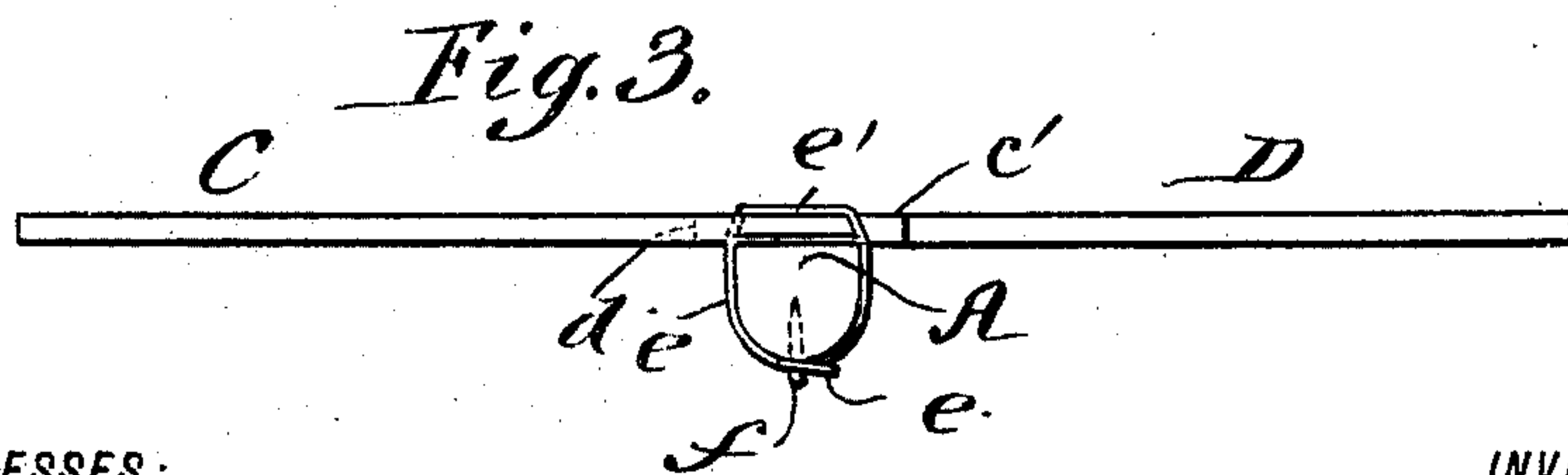
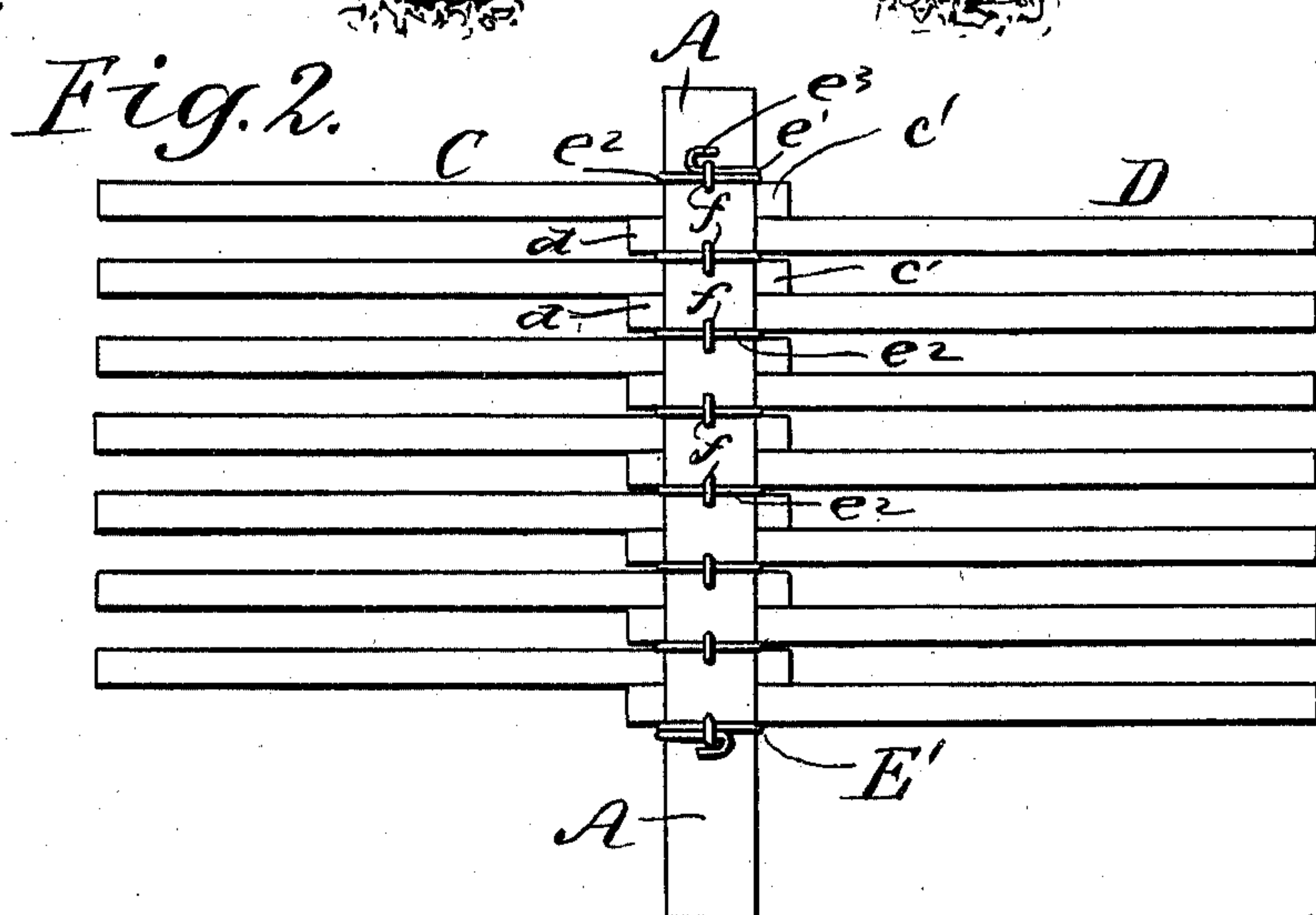
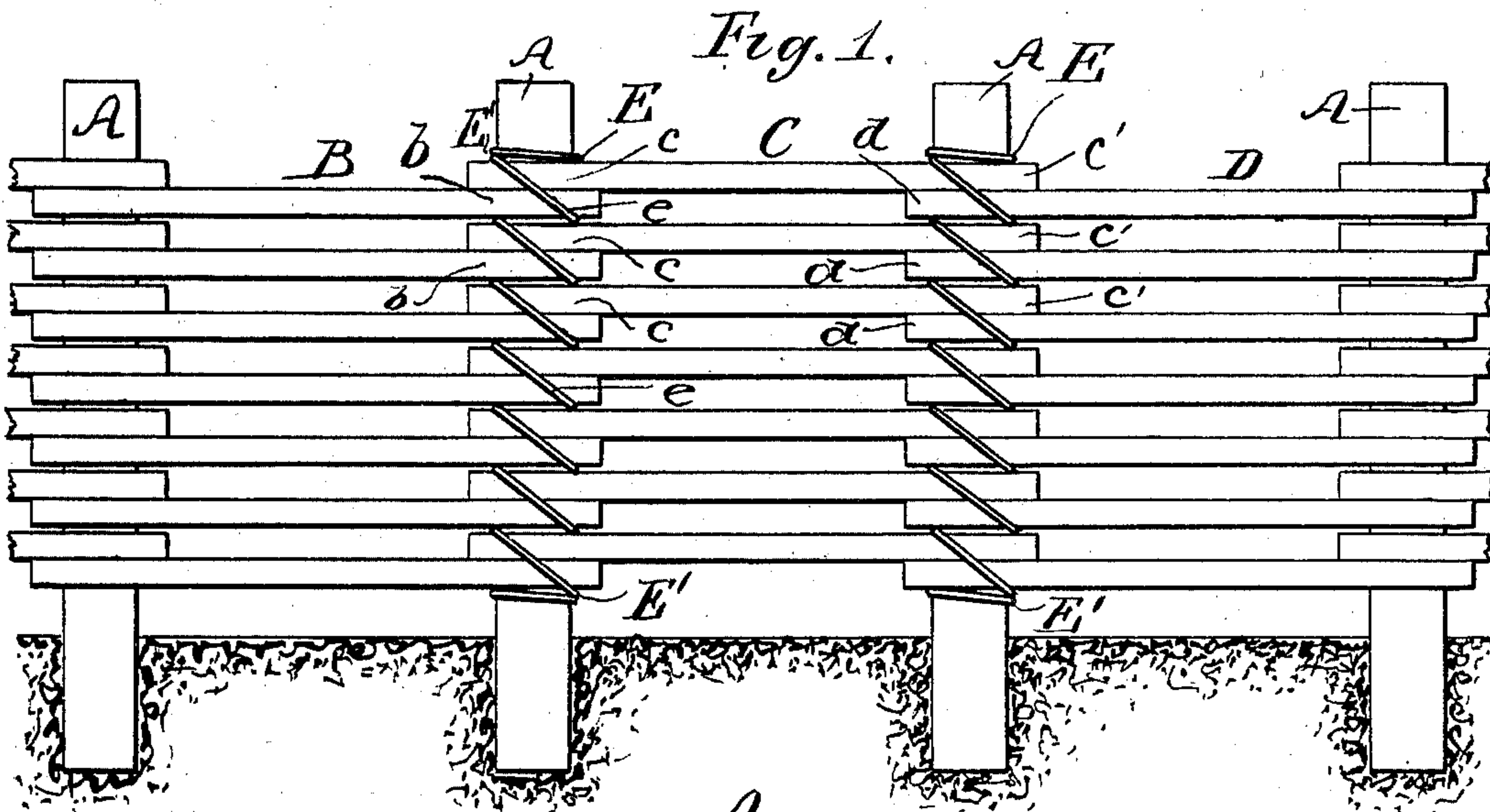
No. 756,969.

PATENTED APR. 12, 1904.

S. S. KNIGHT.  
FENCE.

APPLICATION FILED AUG. 10, 1903.

NO MODEL.



WITNESSES:

B. Patterson  
M. Lynch

INVENTOR.

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# UNITED STATES PATENT OFFICE.

STEPHEN SAMUEL KNIGHT, OF NEWMARKET, TENNESSEE.

## FENCE.

SPECIFICATION forming part of Letters Patent No. 756,969, dated April 12, 1904.

Application filed August 10, 1903. Serial No. 168,915. (No model.)

*To all whom it may concern:*

Be it known that I, STEPHEN SAMUEL KNIGHT, a citizen of the United States, and a resident of Newmarket, county of Jefferson, and State of Tennessee, have invented certain new and useful Improvements in Fences, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which similar letters of reference indicate corresponding parts.

This invention relates to improvements in fences, and especially to that class of fences in which parallel horizontal rails are used in connection with vertical posts.

The invention has for its object to produce a very inexpensive, easily-built, and durable fence of the class specified.

The invention also has for its object the employment of means whereby the horizontal rails are fastened to the posts of a fence in a novel, durable, and inexpensive manner.

The invention also has for its object to prevent, by means of novel devices, the horizontal rails of said fence from sagging on the posts.

The invention also has divers other objects, which will be more fully hereinafter set forth.

The nature of the invention consists in the combination, with upright posts at available distances apart, of horizontal rails fastened on said posts in pairs and arranged to overlap each other with their ends.

The nature of the invention also consists in the combination, with said rails and posts, of novel fastening devices, by which the said rails are held on said posts.

The nature of the invention also consists in the combination of said posts, rails, and fastening devices with novel supporting devices, whereby said rails are prevented from sagging on said posts.

The nature of the invention also consists in divers other novel features, which will be fully understood from the following general description and the annexed drawings and will be subsequently pointed out in the claim.

Figure 1 of the accompanying drawings, which are hereby made a part of this specification, is a front view in elevation of a fence

embodying my invention. Fig. 2 is a back view of a part of the same, also embodying my invention. Fig. 3 is a plan view of the same.

A designates a plurality of posts, which are planted in the ground or otherwise held in upright position at convenient distances apart. These posts may be of any available cross-section; but I prefer to have them with one plane side to receive the rails and with one convex side, as illustrated.

B, C, and D designate a plurality of horizontal parallel rails, which may be of rectangular cross-section. These are arranged against the posts A in pairs, with their ends *b* and *c* and *c'* and *d'* overlapping each other edge to edge. In order to hold the rails against the posts, a wire E is wrapped diagonally around each pair of rails and horizontally between them and around the post. In order that this wire E may maintain its proper position and at the same time hold the rails in their positions and keep them from sagging on the posts, a plurality of staples *f* are driven into the posts, so as to engage the horizontal parts *e'* of the convolutions of the wire E. In order better to secure this wire, it is at each end wound twice around the post, as illustrated by *E'*, bent with the hook *e''*, and fastened with one of the staples *f*, which bestrides it, as illustrated, and is driven in the post A.

This fence may be built of wood and metal wire or of any other suitable and available materials. The whole structure is to be substantially as illustrated.

Aside from what is herein disclosed this fence is erected and used in the common and well-known way.

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

In a fence, the combination of a plurality of vertical posts set at convenient distances apart, and a plurality of horizontal rails overlapping each other in pairs on said posts, with wires having hooks at their ends, enwrapping said rails and posts, holding said rails in position on said posts, said wires themselves being secured by wrapping their ends around

the tops and bottoms of said posts above and below said rails, and staples driven into said posts, bestriding said wires, and passing through said hooks, further securing said 5 wires in position.

In testimony that I claim the foregoing as my invention I have signed my name, in pres-

ence of two witnesses, this 1st day of April, 1903.

STEPHEN SAMUEL KNIGHT.

Witnesses:

G. W. LONG,  
LUCY McSPADDEN.