

No. 616,538.

Patented Dec. 27, 1898.

D. J. JONES.

FENCE.

(Application filed Nov. 25, 1898. Renewed May 27, 1898.)

(No Model.)

Fig. 1.

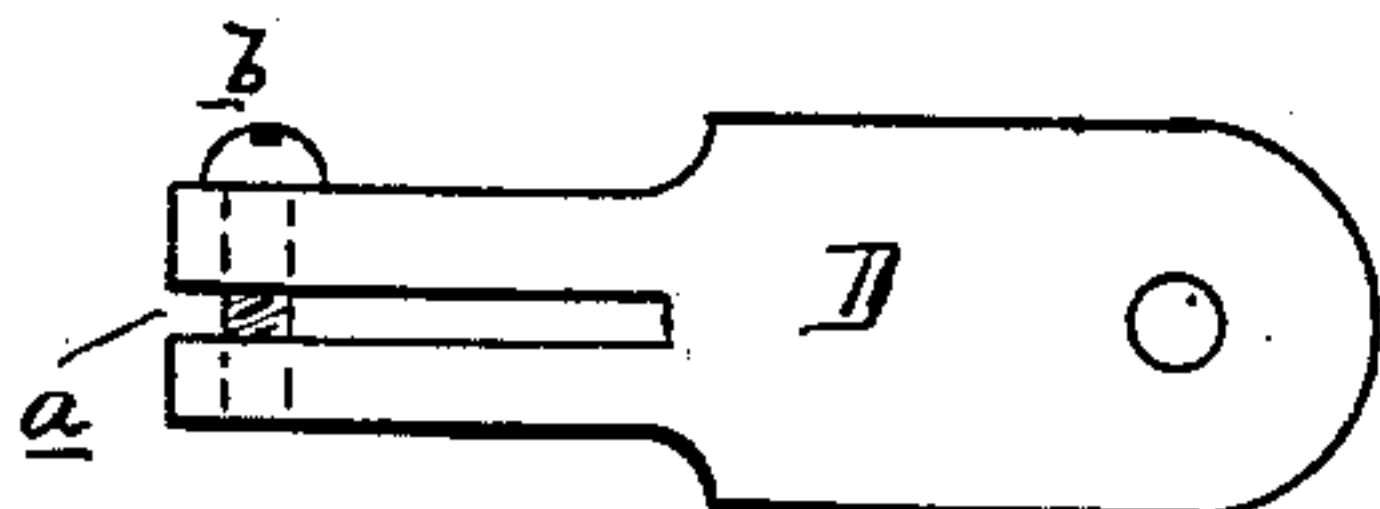
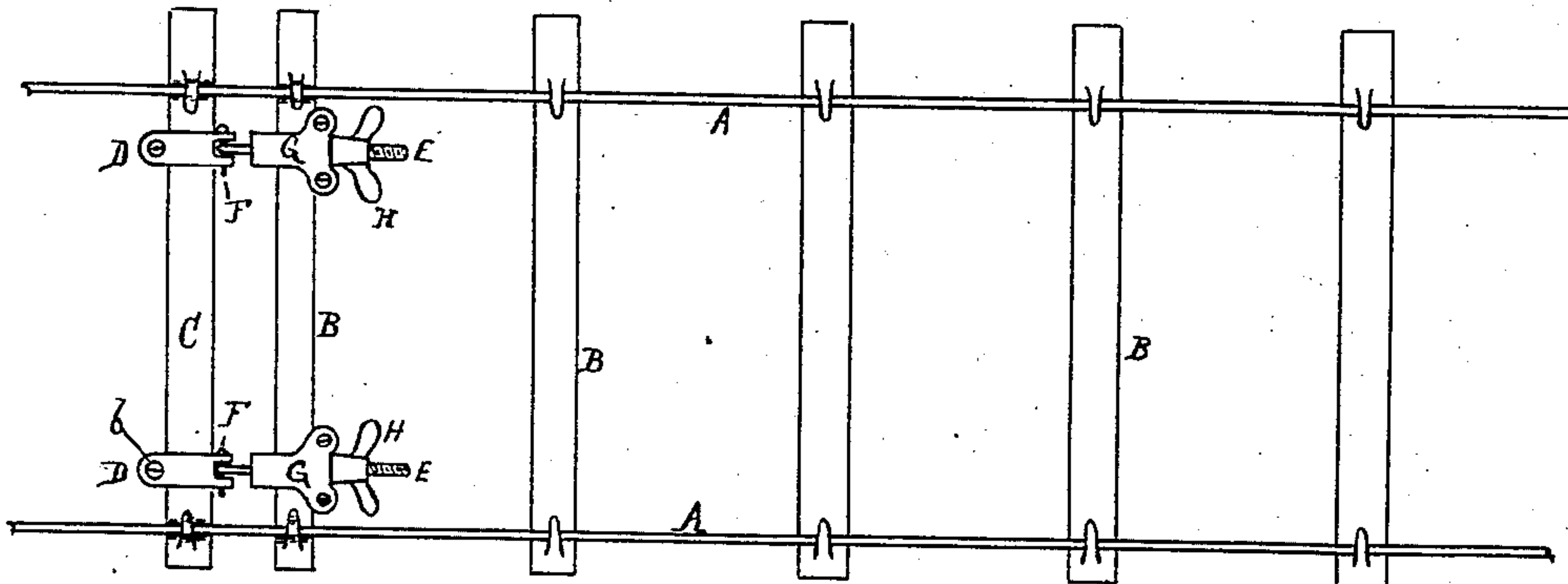


Fig. 2.

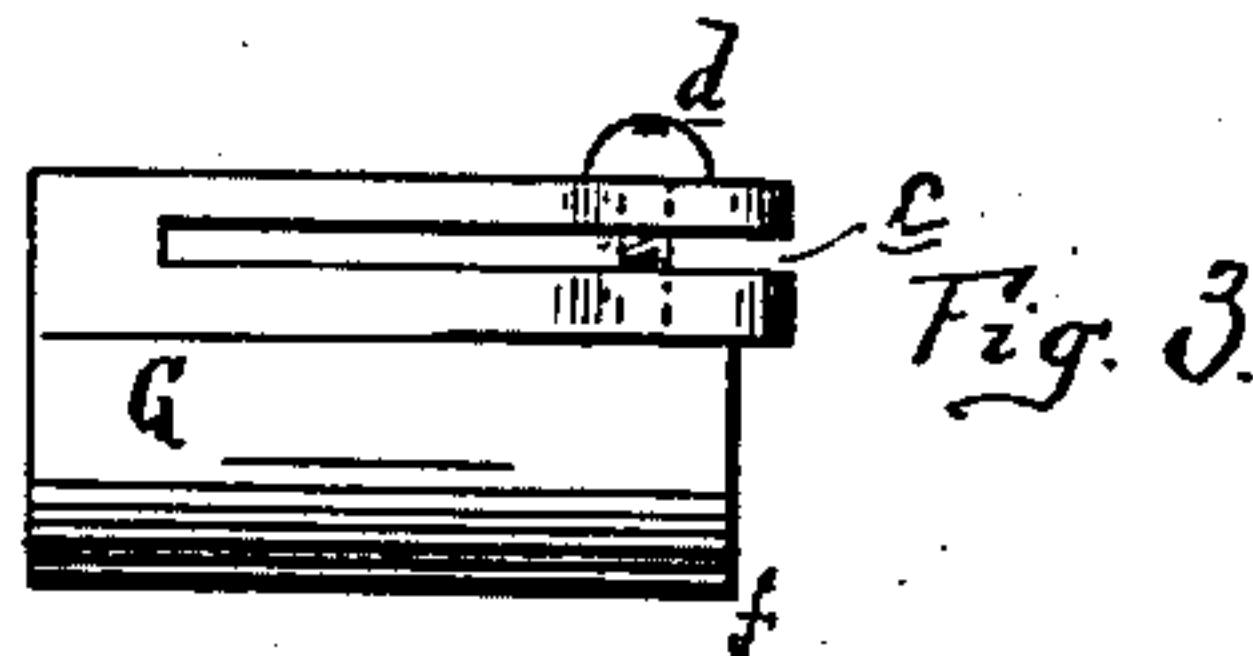


Fig. 3.

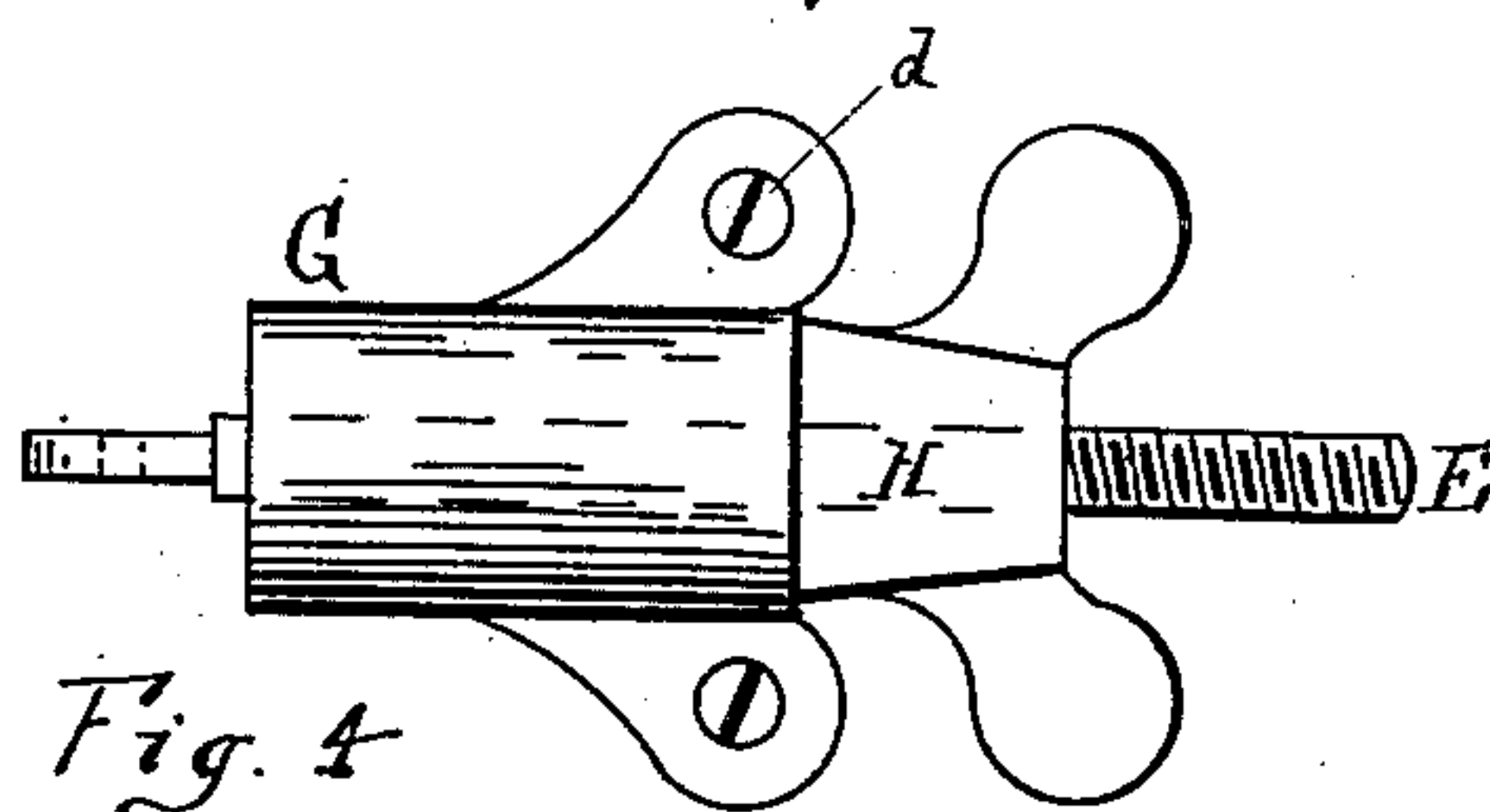


Fig. 4.

Attest:

S. A. Cook.

Chas. X. Zimmerman

Inventor:

Dexter J. Jones

By H. D. Sprague  
Atty.

# UNITED STATES PATENT OFFICE.

DEXTER J. JONES, OF CLEVELAND, OHIO.

## FENCE.

SPECIFICATION forming part of Letters Patent No. 616,538, dated December 27, 1898.

Application filed November 25, 1896. Renewed May 27, 1898, Serial No. 681,956. (No model.)

*To, all whom it may concern:*

Be it known that I, DEXTER J. JONES, a citizen of the United States, residing at Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful Improvements in Fences, of which the following, with the accompanying drawings, is a specification.

This invention relates to fences of that class which are constructed of wire stringers and metallic pickets.

The object of my invention is to provide a means whereby a passage or gate way may be formed at any desired point in the line of fence without the necessity of erecting gateposts.

To this end the invention consists in the peculiar construction of companion castings designed to be clamped upon adjacent pickets and adapted to be readily separated when desired, leaving a section of the fence free to be turned in either direction to form an opening or passage-way, all as more fully hereinafter set forth.

Figure 1 is an elevation of a section of my improved fence. Fig. 2 is a plan view of the female casting detached and enlarged. Fig. 3 is a similar view of the male casting. Fig. 4 is an elevation of Fig. 3, showing also the connecting-bolt and wing-nut.

The fence proper consists of two or more wire stringers A, upon which are secured the metallic pickets B, the latter being provided with suitable tongues by means of which they are hung upon the wire stringers, a setting-tool being afterward employed for crimping both the wire and the picket in such manner that the latter cannot have lateral or vertical movement upon the former. It is understood that the wire stringers are "stretched" when put up and that there is also provided one fixed gate and gateway.

In large fields it is frequently found that an additional means of exit is desirable in order to save long hauls across the field, and it is the special object of this invention to provide

means whereby passage-ways may readily be made at any point in the line of fence.

C represents a supplemental picket which is secured upon the stringers adjacent to one of the pickets B and at the point where it is desired to form a passage-way to or from the field. To this picket C, I clamp the castings D, which are provided with slots *a* and screw-bolts *b* for that purpose, the opposite ends of such castings being transversely slotted to receive the ends of threaded bolts E, the latter being held in place by the removable pins F.

G represents a companion casting, likewise clamped upon the adjacent picket B by means of the slot *c* and screw-bolts *d*. This casting is provided with a boss *f*, longitudinally bored to loosely receive the bolt E, upon the projecting end of which is the wing-nut H. After these castings have been secured to their respective pickets and the wing-nuts screwed up the wire stringers A between the pickets B and C are cut. If it is desired to pass in or out at this point, the wing-nuts are loosened and the pins F are withdrawn, thus leaving either end of the fence free to be turned aside, so as to form a passage-way.

What I claim as my invention is—

A fence consisting of horizontal wire stringers A, having secured thereto pickets B, and one or more supplemental pickets C, in combination with the castings D, G, removably secured to the pickets C, B, respectively, a bolt E, pivotally secured in the casting D, adjustable through the casting G, and a wing-nut H, upon the threaded end of said bolt E, the parts being constructed, arranged and operating substantially in the manner and for the purpose set forth.

In testimony whereof I affix my signature, in presence of two witnesses, this 22d day of October, 1896.

DEXTER J. JONES.

Witnesses:

H. S. SPRAGUE,  
S. A. COOK.