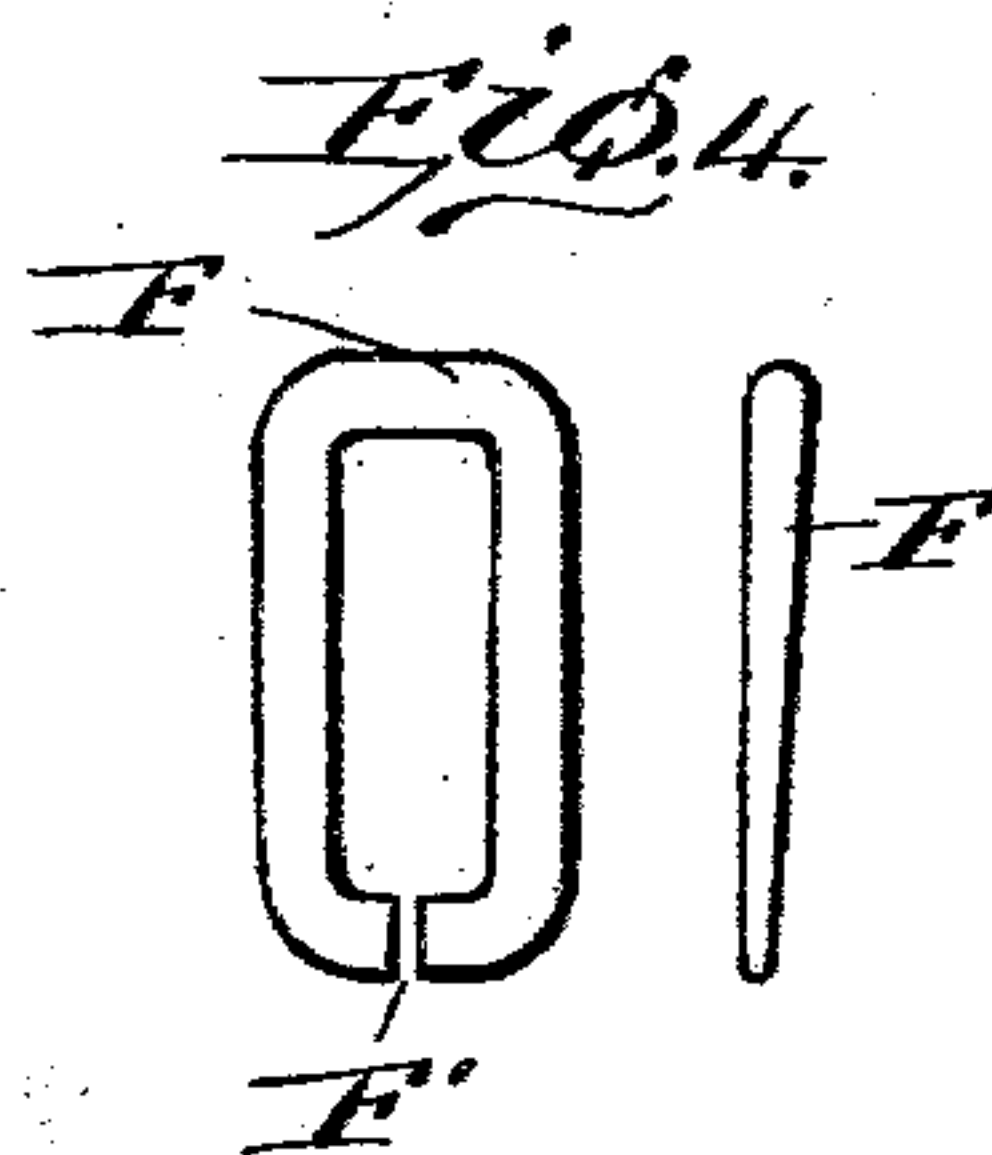
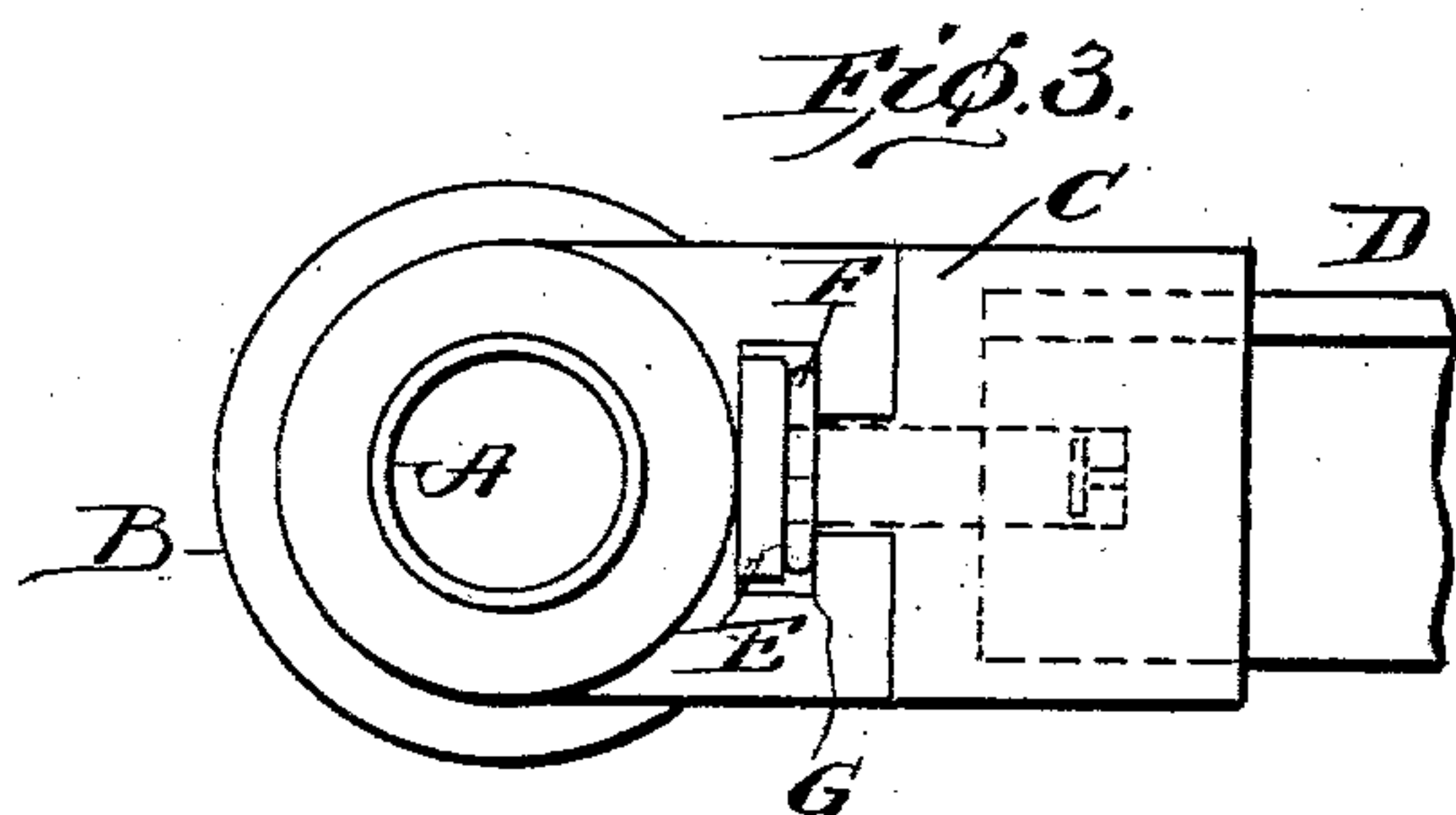
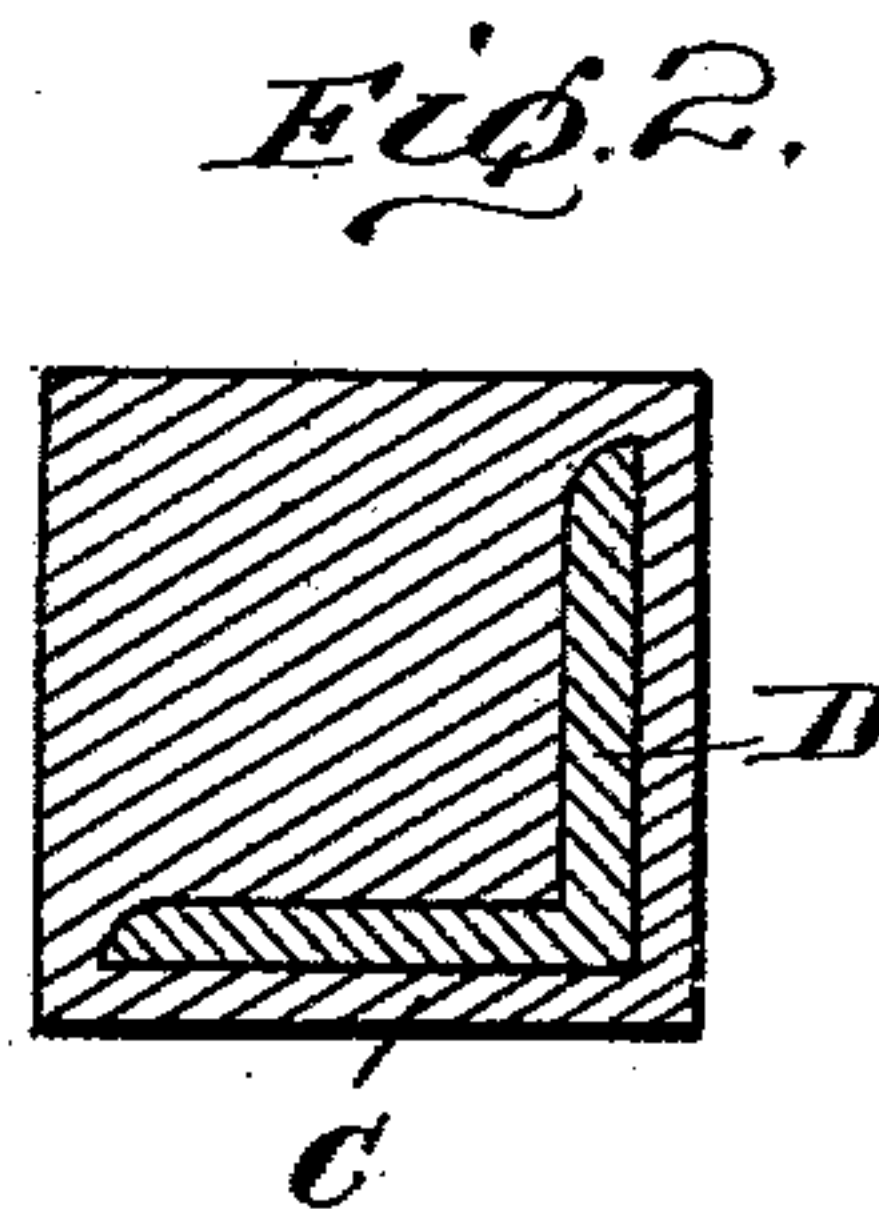
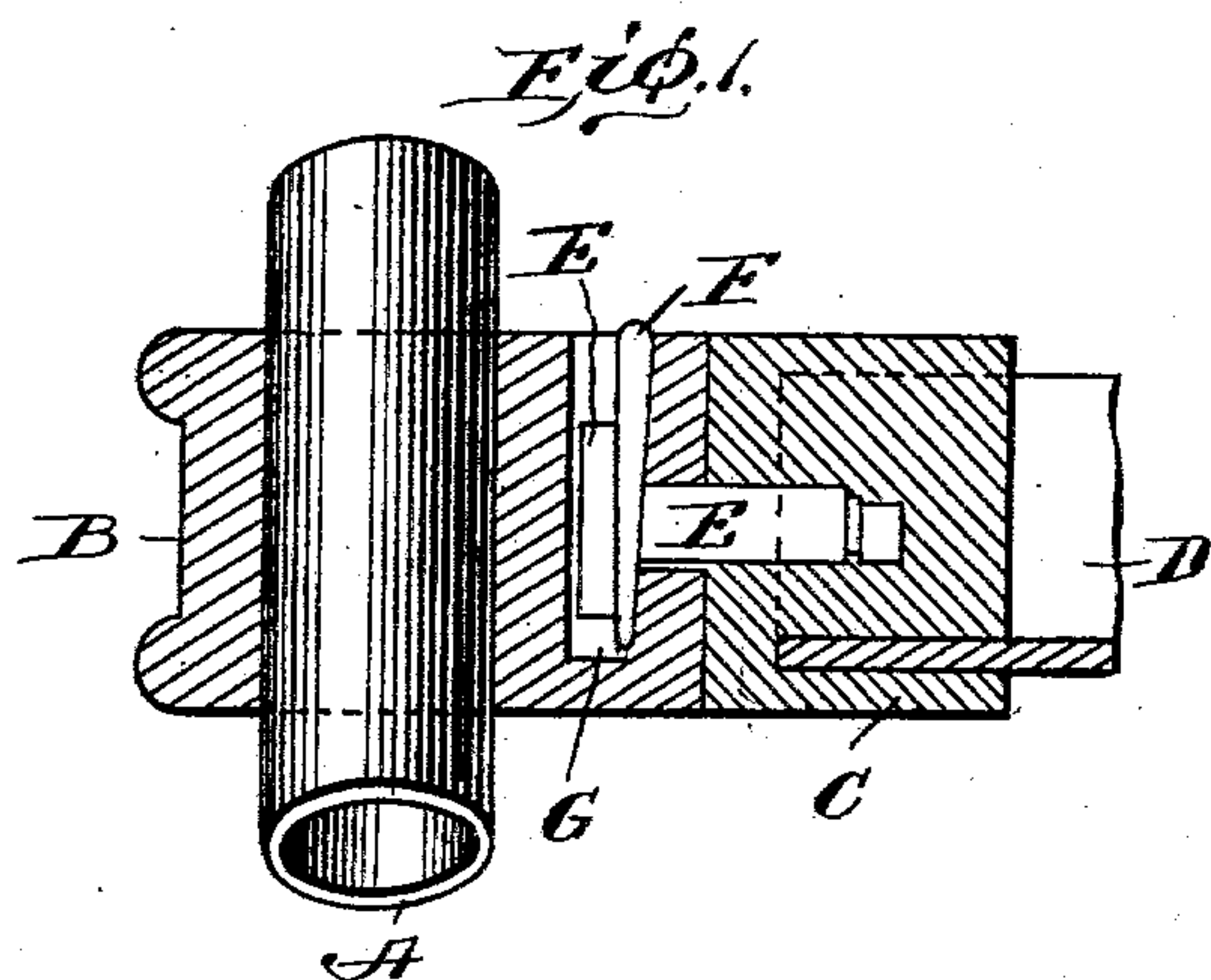


No. 733,127.

PATENTED JULY 7, 1903.

M. BENJAMIN.
LOCK OR CONNECTION FOR BED RAILS.
APPLICATION FILED SEPT. 12, 1901.

NO MODEL.



Inventor

Morris Benjamin
by
Grant Burroughs
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Witnesses

J. M. Fowler Jr.
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UNITED STATES PATENT OFFICE.

MORRIS BENJAMIN, OF ATLANTA, GEORGIA.

LOCK OR CONNECTION FOR BED-RAILS.

SPECIFICATION forming part of Letters Patent No. 733,127, dated July 7, 1903.

Application filed September 12, 1901. Serial No. 75,195. (No model.)

To all whom it may concern:

Be it known that I, MORRIS BENJAMIN, a citizen of the United States, residing at Atlanta, in the county of Fulton and State of Georgia, have invented new and useful Improvements in Locks or Connections for Bed-Rails, of which the following is a specification.

My invention relates to improvements in a lock or connection for bed-rails, more particularly those in which the frame composing the bed is made wholly or in part of metal; and the objects of my improvements are, first, to furnish a rigid connection between the bed-post and bed-rail, and, second, to so construct the lock or connection that the rails may be reversible and capable of being changed from one side of the bed to the other. I attain these objects by the method of construction shown in the accompanying drawings, in which—

Figure 1 is a vertical section of the lock or connection. Fig. 2 is a vertical section showing the rail inserted in one portion of the lock or connection. Fig. 3 is a plan view showing the means for locking and unlocking the connection, and Fig. 4 shows two views of the wedge or key by which the rigid joint is made.

Similar letters refer to similar parts in all the views.

The bed-post, of which A is a portion, has attached to it a surrounding block B, in which is a slot G. The object of this slot G is to receive the head of the bolt E, which is cast or otherwise fastened in the block C. The block C is cast or otherwise fastened to the rail D. By means of the wedge F, which is so constructed that it is at all times connected to the bolt E, it will be seen that the necessary rigidity will be preserved at all times between the several parts. In the entering end of the wedge F is the slot F', by means of which the wedge can be sprung over the shank of the bolt E, and thereby secured against accidental loss.

I am aware that prior to my invention locks or connections for bed-rails have been made with fixed taper-joints, forming an in-

tegral part of the rail or post, by which construction no means are provided to secure rigidity in case of wear in the several parts and no method by which the rail can be reversed, turned over, or secured on opposite sides of the bed-frame universally. I therefore do not claim such a combination broadly; but

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

1. In a bed-fastening, a post, a block on said post and provided with a slot, a rail adjustable about its longitudinal axis, a bolt projecting from an end of said rail and provided with a head adapted to register with said slot so as to prevent the rotation of the rail about its longitudinal axis when said bolt is in engagement with said slot, and a wedge inserted in said slot between said block and the head of said bolt to draw the engaging parts of the fastening together.

2. In a bed-fastening, a post, a block secured on said post and provided with a slot, a rail, a bolt projecting from an end of said rail and provided with a head adapted to engage with the slot in said block, and a wedge carried on the shank of said bolt and adapted to be inserted in said slot and interposed between said block and the head of said bolt to draw the several parts of the fastening together.

3. In a bed-fastening, a post, a block on said post and provided with a slot, a rail adjustable about its longitudinal axis, a bolt projecting from an end of said rail and provided with a head adapted to register with said slot so as to prevent the rotation of the rail about its longitudinal axis when said bolt is in engagement with said slot, and a wedge carried on the shank of said bolt and inserted in said slot between said block and the head of said bolt to draw the engaging parts of the fastening together.

MORRIS BENJAMIN.

Witnesses:

A. S. EICHBERG,
H. F. KNAPP.