

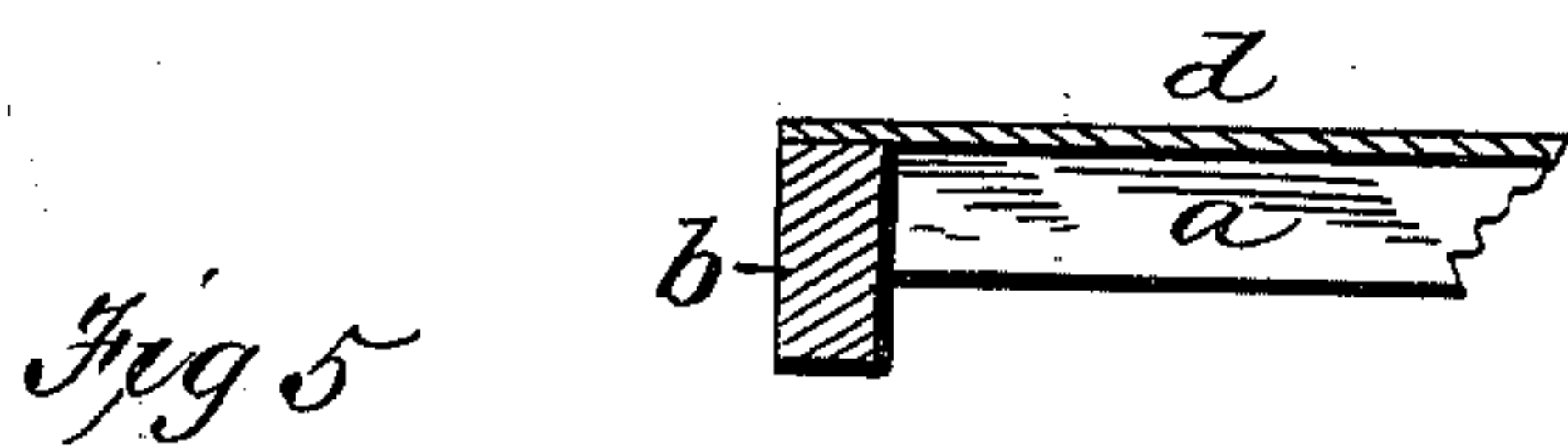
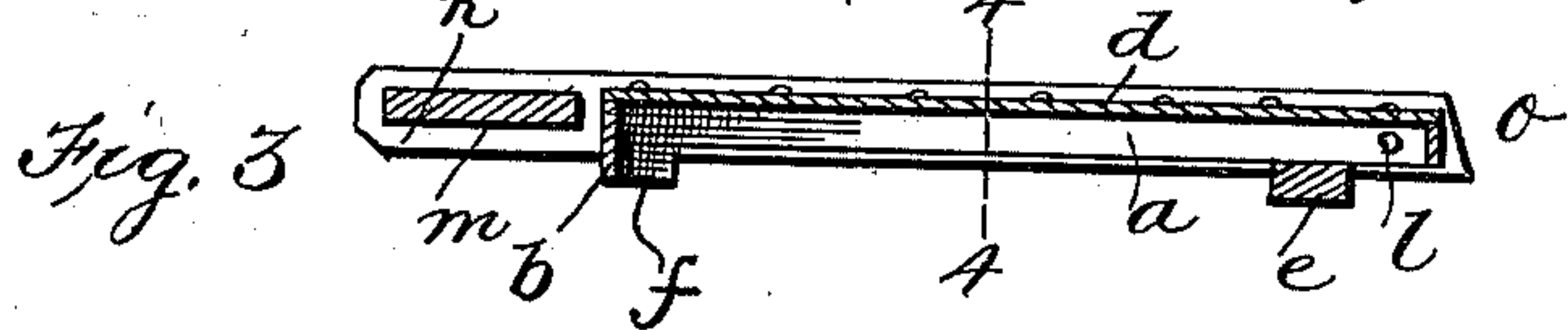
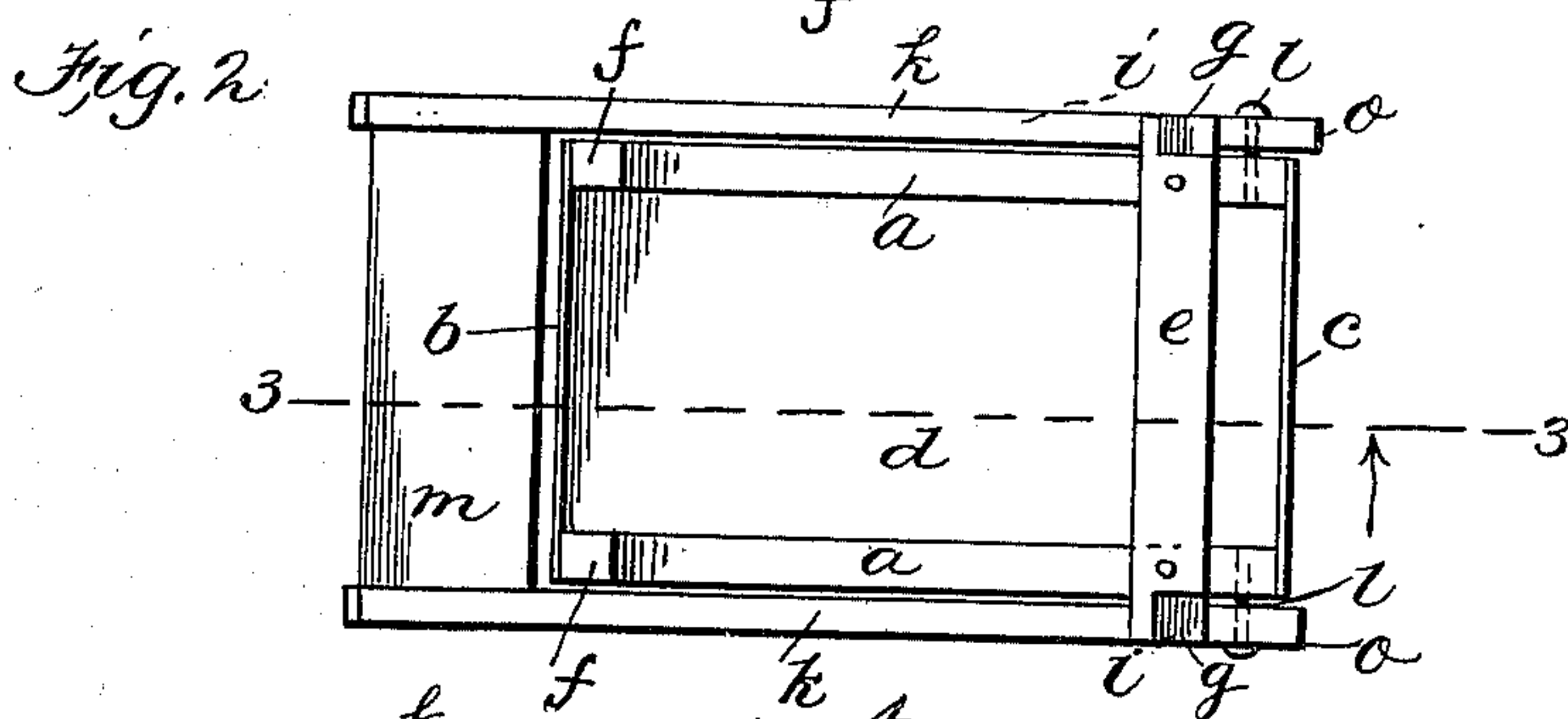
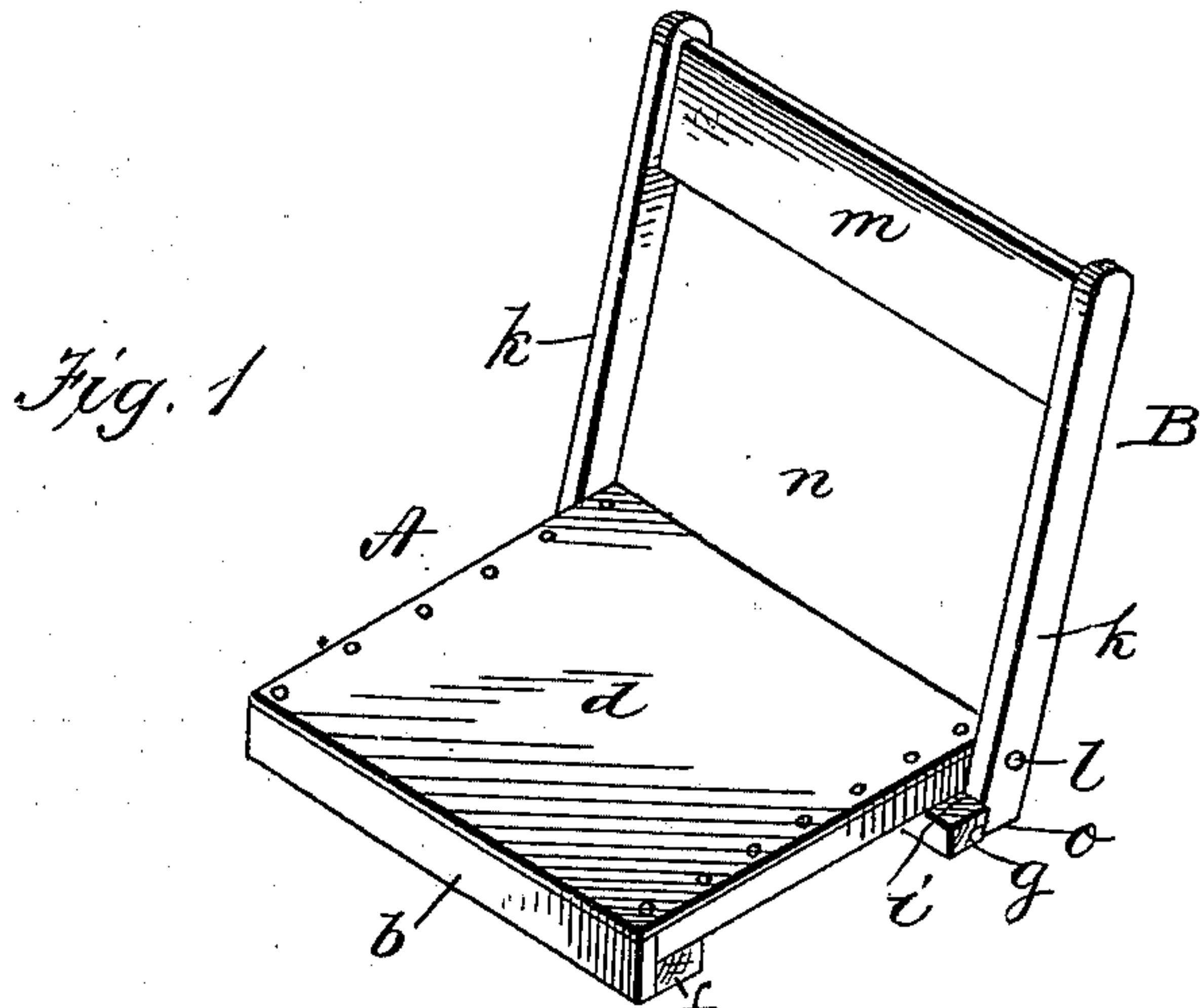
No. 672,683.

Patented Apr. 23, 1901.

H. W. POTTEIGER.  
LEGLESS FOLDING CHAIR.

(Application filed Oct. 12, 1900.)

(No Model.)



Witnesses  
Frank L. Ourand  
H. Parker Reinohl

Inventor  
Henry W. Potteiger.  
By D. E. Reinohl  
Attorney

# UNITED STATES PATENT OFFICE.

HENRY W. POTTEIGER, OF READING, PENNSYLVANIA.

## LEGLESS FOLDING CHAIR.

SPECIFICATION forming part of Letters Patent No. 672,683, dated April 23, 1901.

Application filed October 12, 1900. Serial No. 32,877. (No model.)

*To all whom it may concern:*

Be it known that I, HENRY W. POTTEIGER, a citizen of the United States, residing at Reading, in the county of Berks and State of Pennsylvania, have invented certain new and useful Improvements in Legless Folding Chairs; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to chairs or seats, has especial reference to seats for use upon porches, verandas, the seashore, and other like places where legless chairs or seats may be used, and consists in certain improvements in construction, which will be fully disclosed in the following specification and claims.

In the accompanying drawings, which form part of this specification, Figure 1 is a perspective of my improved chair or seat; Fig. 2, an inverted plan of the chair folded; Fig. 3, a vertical longitudinal section on the line 3 3, Fig. 2; Fig. 4, a vertical transverse section on line 4 4, Fig. 3; and Fig. 5, a side elevation of the front end of the seat, showing a modification in construction.

Reference being had to the drawings and the letters thereon, A indicates the seat of the chair, which is provided with sides *a a*, ends *b c*, a bottom *d*, a transverse bar *e*, and blocks *f f*, of a thickness equal to the thickness of the bar *e*, and upon which bar and blocks the seat rests. The blocks *f* may, however, be dispensed with, and instead thereof the front end piece *b* may be made thicker, as shown in Fig. 5. The bar *e* extends beyond the sides *a* and is beveled on the rear side at *g* and forms a support for and regulates the angle of inclination of the back B of the chair when in position for use, and the upper side of the extensions *i i* support the back in a plane with the seat A when the chair is folded.

The sides *k k* of the back B are pivotally connected to the sides *a a* in rear of the trans-

verse bar *e* at *l l*, so that the front edges thereof bear against the beveled sides *g* of the extensions *i i* to support the back and the weight of the person using the chair when leaning against the back and to fold upon the seat for packing or storing purposes.

The back is provided with a transverse support *m* at the outer ends of the sides *k k* and with an opening *n* to receive the seat A when the chair is folded, as shown in Figs. 2 and 3, and the inner ends *o o* of the sides *k k* are cut at an angle to bring them in a plane of the bar *e* to form a support for the back B and relieve the screws *l l* of strain.

Having thus fully described my invention, what I claim is—

1. A folding chair or seat having a transverse bar across the under side thereof and provided with extensions beveled on their rear edges, and a back pivotally connected to the seat adjacent to the said bar to engage the beveled edges thereof and support the back at an angle to the plane of the seat.

2. A folding chair or seat having a transverse bar across the under side thereof and provided with extensions beveled on their rear edges, and a back having an opening to receive the seat when folded, and pivotally connected to the seat to engage the beveled edges of said extensions in open position and to fold upon said extensions when closed.

3. A folding chair or seat having a support at the front end and a transverse bar at the rear end also forming a support for the seat and provided with extensions, and a back pivotally connected to the sides of the seat to engage the edge of the bar when the chair is open for use, and the upper side thereof when the chair is folded.

In testimony whereof I affix my signature in presence of two witnesses.

HENRY W. POTTEIGER.

Witnesses:

B. F. WARD,

J. H. CORRINGER.