

(No Model.)

2 Sheets—Sheet 1.

I. LEVY.  
FOLDING BED.

No. 339,439.

Patented Apr. 6, 1886.

Fig. 1.

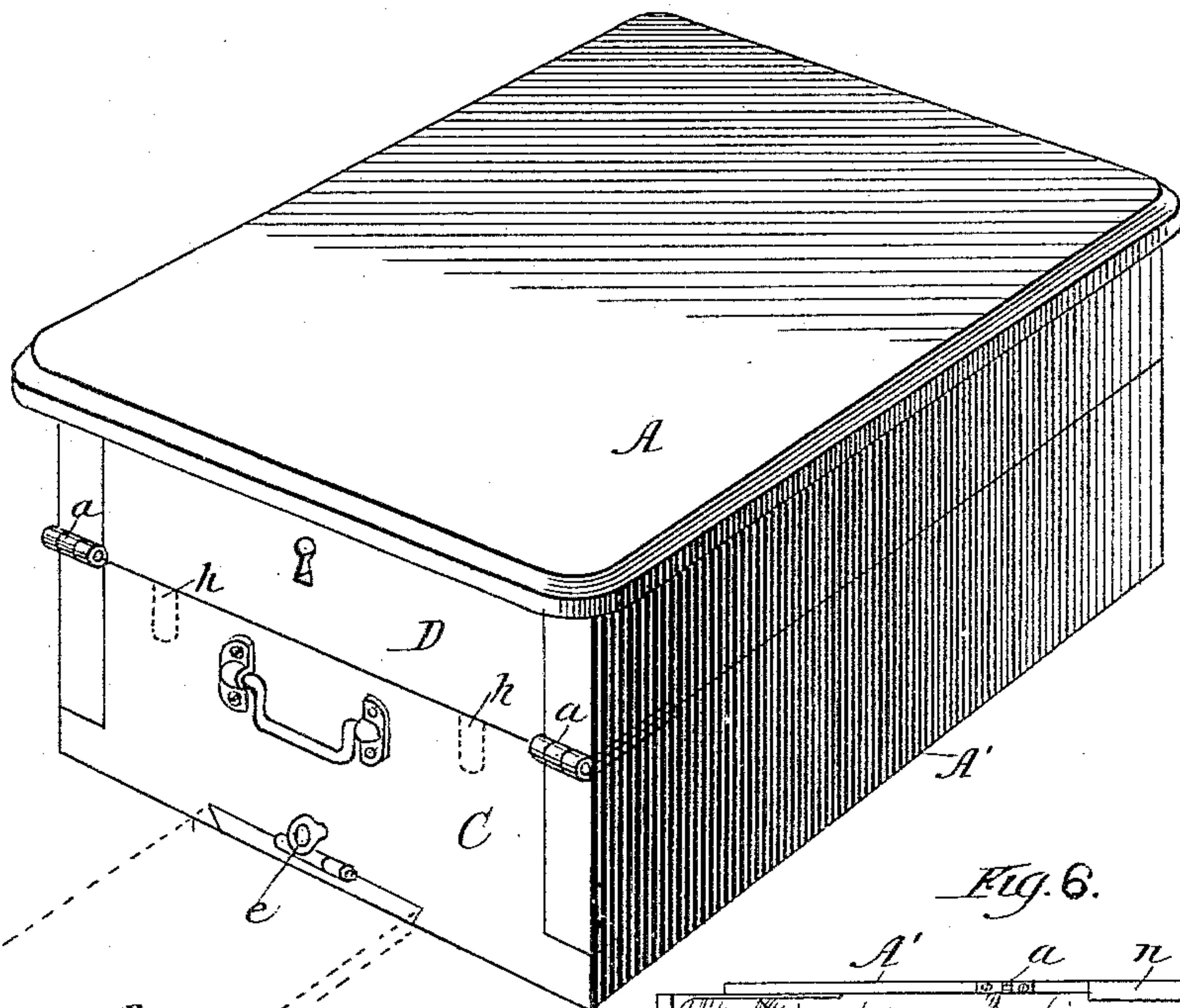


Fig. 6.

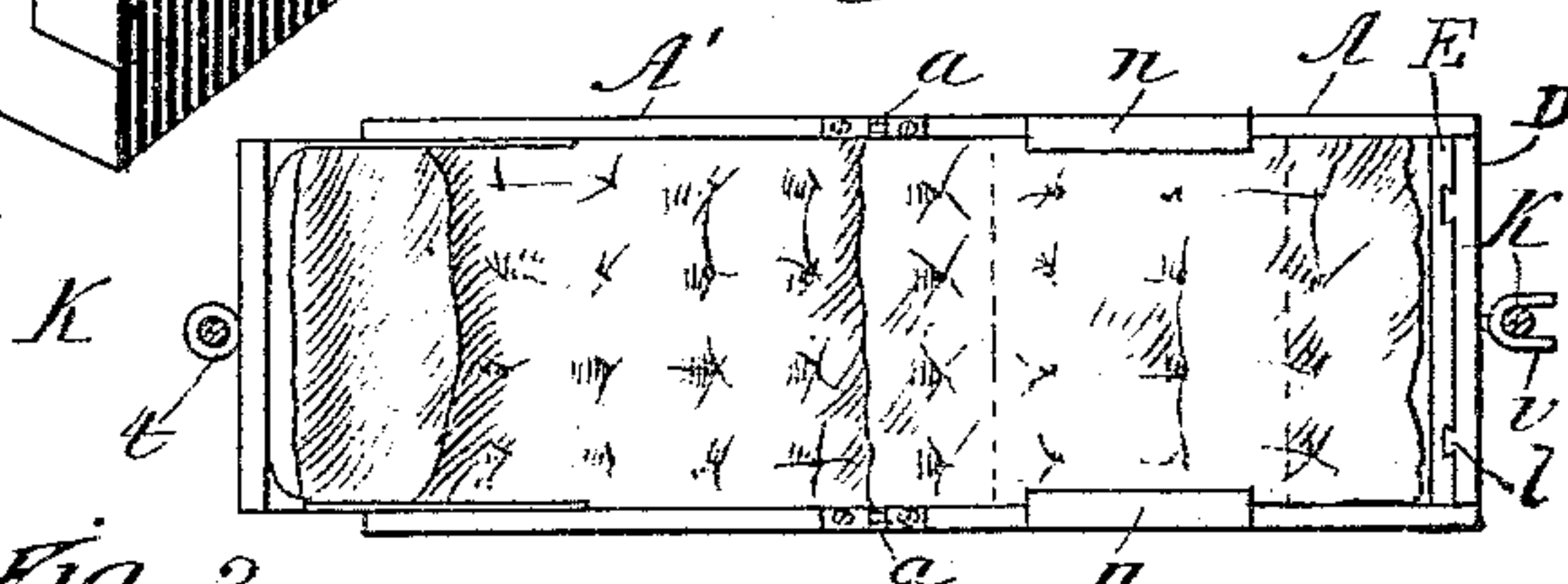


Fig. 2.

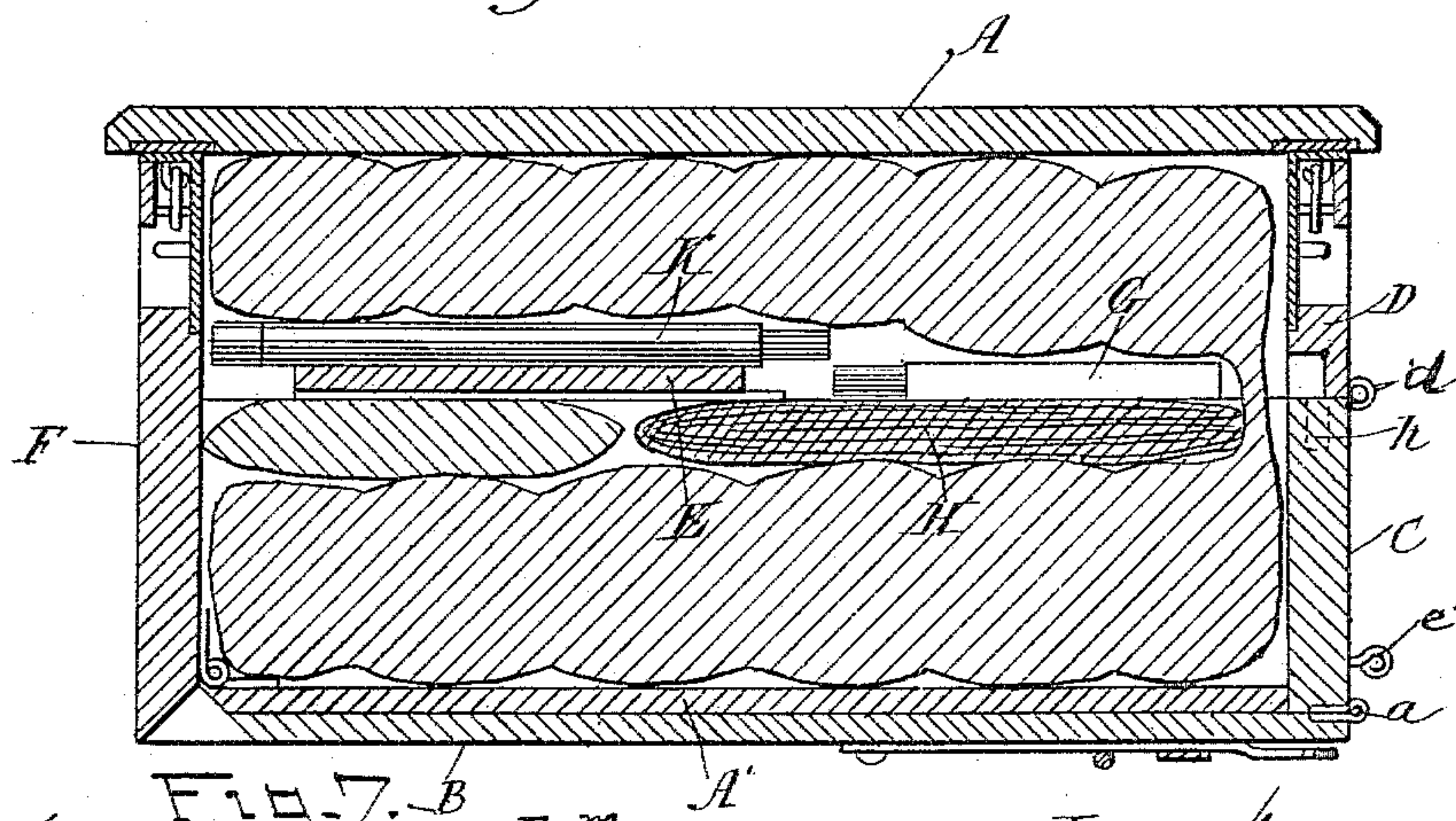
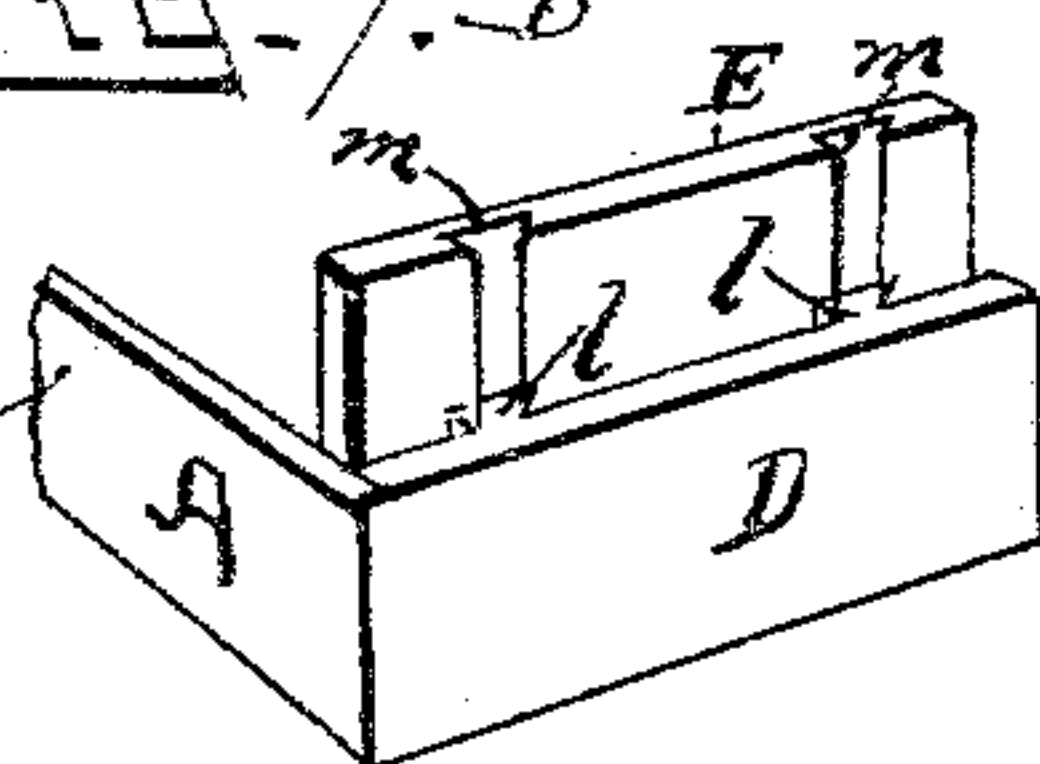


Fig. 7.



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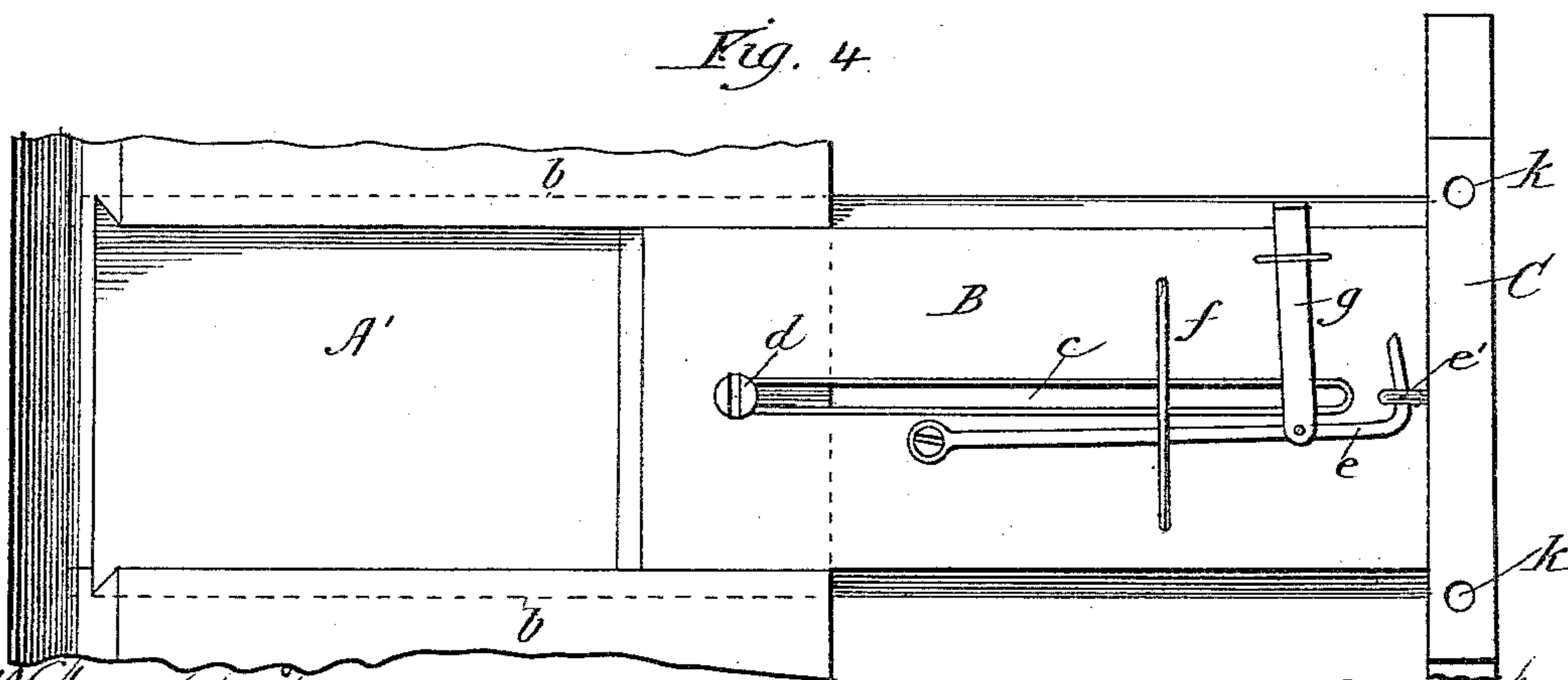
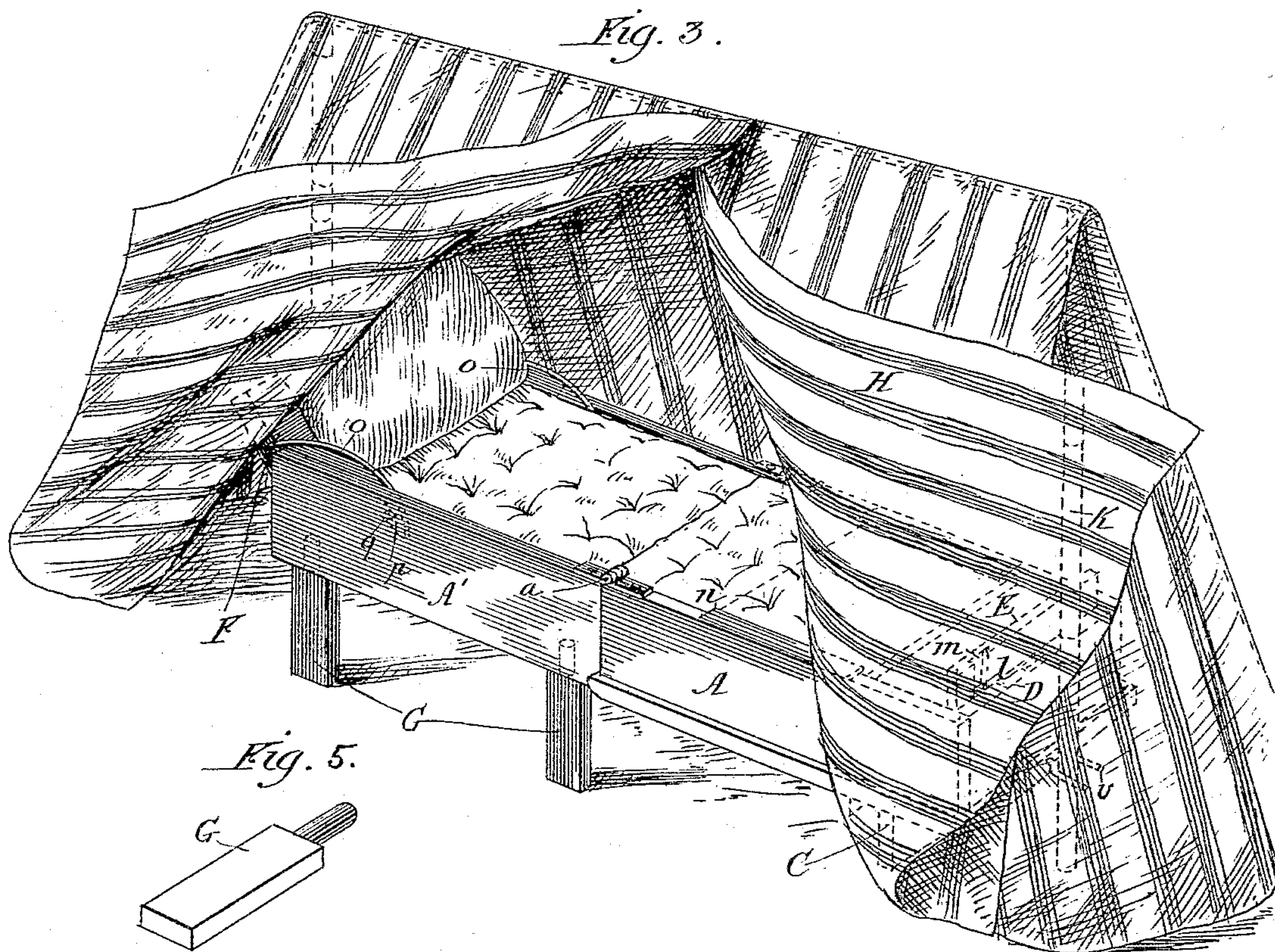
(No Model.)

2 Sheets—Sheet 2.

I. LEVY.  
FOLDING BED.

No. 339,439.

Patented Apr. 6, 1886.



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# UNITED STATES PATENT OFFICE.

ISAAC LEVY, OF CHICAGO, ILLINOIS.

## FOLDING BED.

SPECIFICATION forming part of Letters Patent No. 339,439, dated April 6, 1886.

Application filed April 24, 1885. Serial No. 163,266. (No model.)

*To all whom it may concern:*

Be it known that I, ISAAC LEVY, a citizen of the United States of America, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Folding Beds, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to an improved folding bed especially adapted to use for camping purposes.

The object of the invention is to obtain a bed which can be folded into a compact form, so as to occupy but a small space or to be handy for transportation, the most desirable form being that of a trunk or chest, and a further object is to improve in some particulars the construction of the bed.

To the accomplishment of the above ends the invention consists of certain novel devices and combination of devices, as will be described and claimed.

Reference will be made to the accompanying drawings, in which Figure 1 is a view in perspective of the bed when folded, showing an extension in dotted lines; Fig. 2, a longitudinal section through the same; Fig. 3, a view in perspective of the bed when open and combined with a tent; Fig. 4, a bottom plan of the bed; Fig. 5, a view of one of the removable bed-legs; Fig. 7, a detail perspective of certain parts, and Fig. 6 a top view of the bed.

Like letters refer to like parts in each view.

A A' represent the two sections of a folding bed hinged together at *a*. Mounted in guides *b*, secured to the under face of part A', is an extension-piece, B, provided at one end with a hinged piece, C, which, when the bed is folded, occupies the position shown in Fig. 1, and forms part of one end of the device.

Extension B is provided with a slot, *c*, into which a pin, *d*, secured to part A', is inserted, this arrangement serving to limit the movement of extension B. When this extension is drawn out, the piece C is turned and forms its support, such piece C being locked in position by a hook, *e*, pivoted to the under side of the extension and adapted to engage with an eye, *e'*, secured to piece C. Hook *e* moves in a guide, *f*, and has secured to it an arm, *g*, bent at one end, and through the medium of which the

hook is operated. A strip, D, provided with pins *h*, is mounted upon hinged piece C when the bed is folded, its pins entering holes *k* formed in the upper edge of said piece C.

When the bed is unfolded for use, strip D is withdrawn from its position in piece C, and its pins inserted into suitable openings or holes (not shown) formed in the part A, the strip when in this position forming the foot-board of the bed, as shown in dotted lines in Fig. 3. As also shown in dotted lines in that figure and Figs. 6 and 7, there are suitable dovetail projections, *l*, formed upon one face of strip D, and which are adapted to enter similar grooves, *m*, in a strip, E, said strip E also forming part of the foot-board of the bed when unfolded, and serving, when the bed is folded, to hold the mattress, &c., in place, it being pushed under suitable projecting pieces, *n*, formed upon each side of section A.

F is the head-board of the bed when in use, and forms one end of the chest when the parts are folded. It is hinged at its lower ends to the sides of section A', and secured at points about the center of its sides are curved arms *o*, provided each on its lower end with a hook, as at *p*, dotted lines, Fig. 3, adapted to engage with suitable pins, *q*, secured to the sides of the said section, said arms being free at their lower ends. This arrangement enables me to push back the head-board to an incline, and at the same time limits its movement and insures a firm support.

G represents the legs of section A', which are removably secured thereto.

The position of the several parts when the bed is folded ready for transportation, &c., is clearly shown in Fig. 2.

Although I have illustrated and described a tent in connection with my bed, I lay no claim thereto in this application.

What I claim is—

1. The combination, with bed A A', of the bottom sliding extension, B, provided with slot *c* and pin *d*, its hinged extension C, and the head-board F, as set forth.

2. The combination, with bed A A', of the bottom sliding extension, B, provided with slot *c* and pin *d*, its hinged extension C, and the strip D, as set forth.

3. The combination, with bed A A', of the

bottom sliding extension, B, provided with slot *c* and pin *d*, its hinged extension C, and the strips D and E, as set forth.

4. The combination, with bed A A', of the  
5 bottom sliding extension, B, provided with hinged extension C, and slot *c* and pin *d*, as set forth.

5. The combination, with bed A A' and the bottom sliding extension, B, provided with

hinged extension C, of the hook *e*, eye *e'*, and to arm *g*, as set forth.

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

ISAAC LEVY.

Witnesses:

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