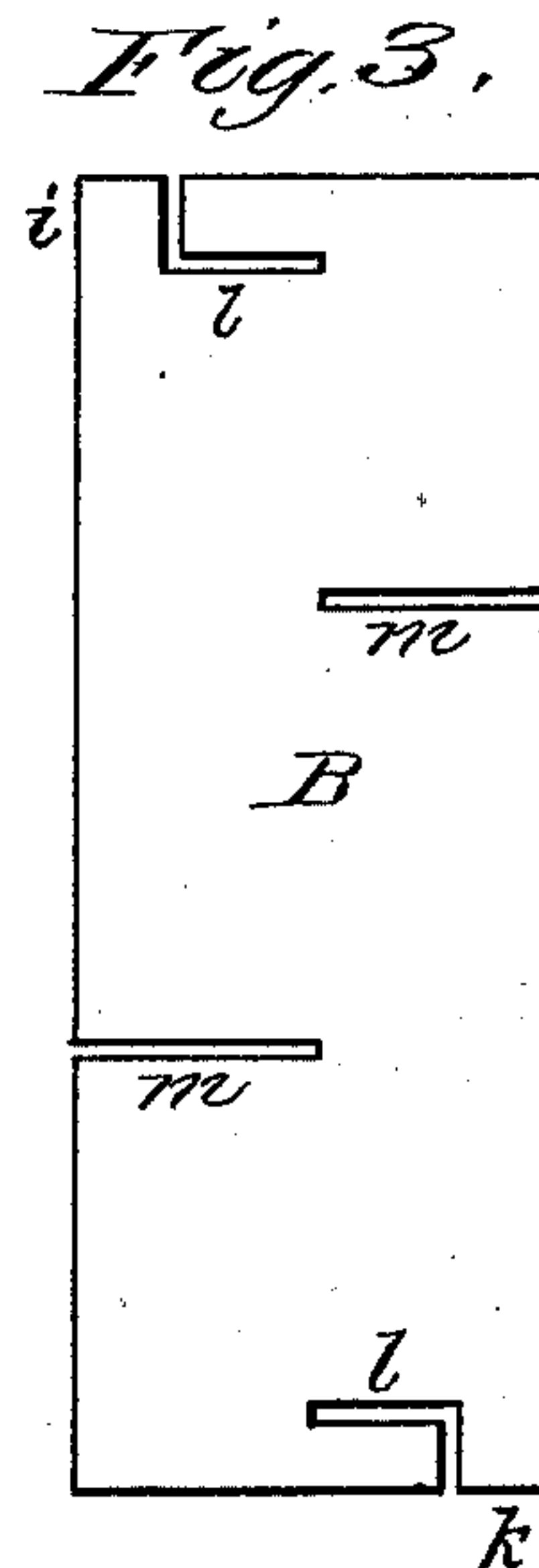
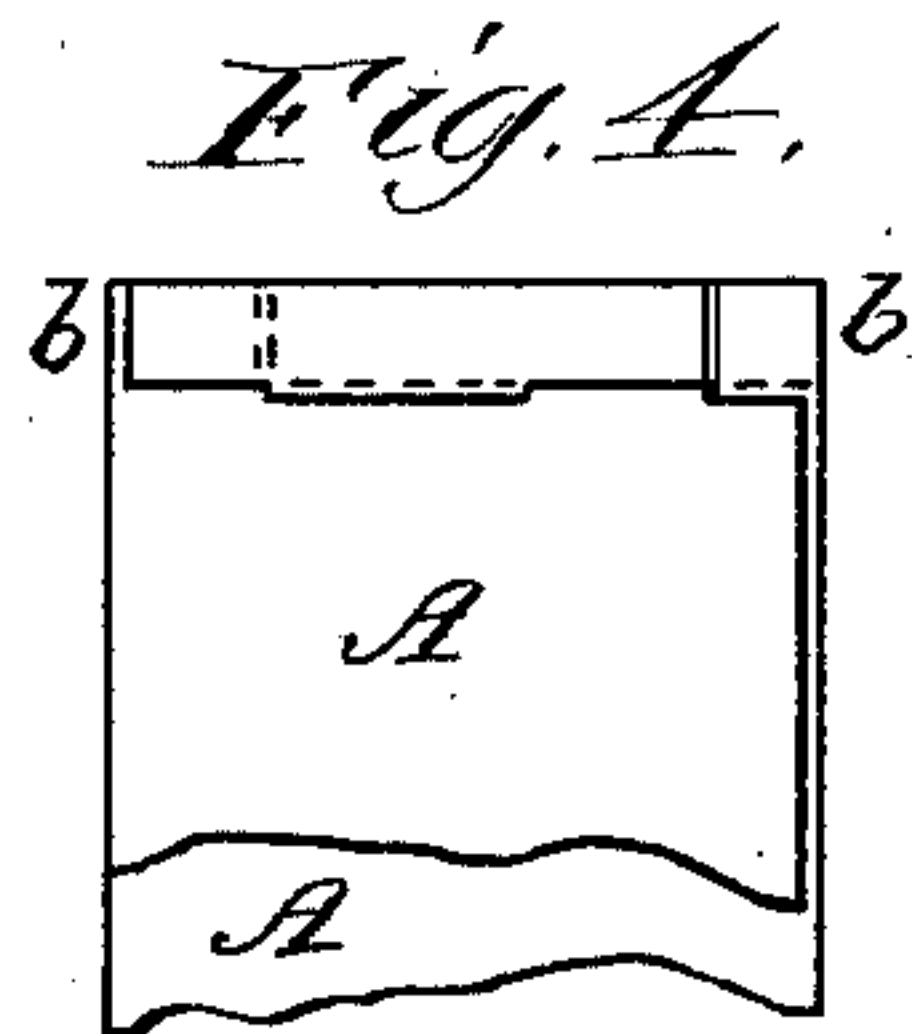
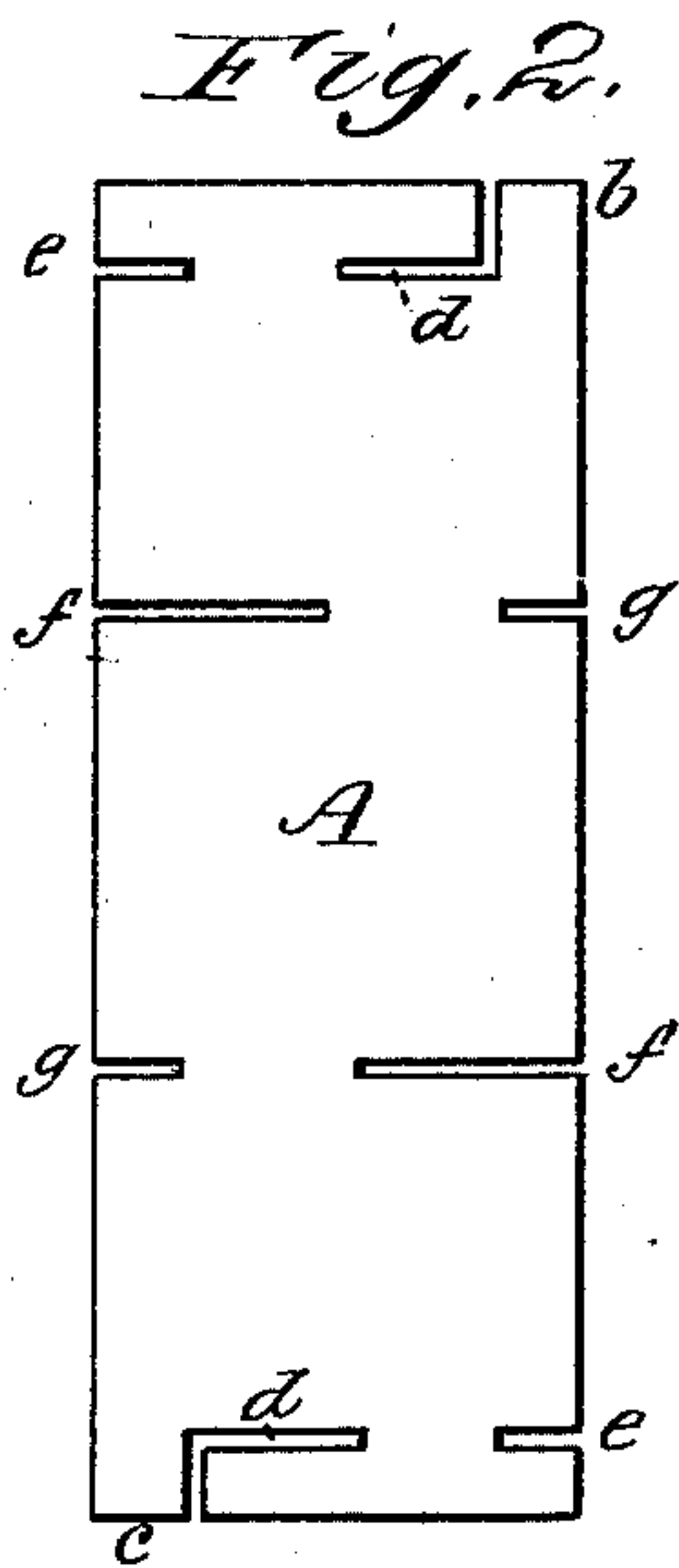
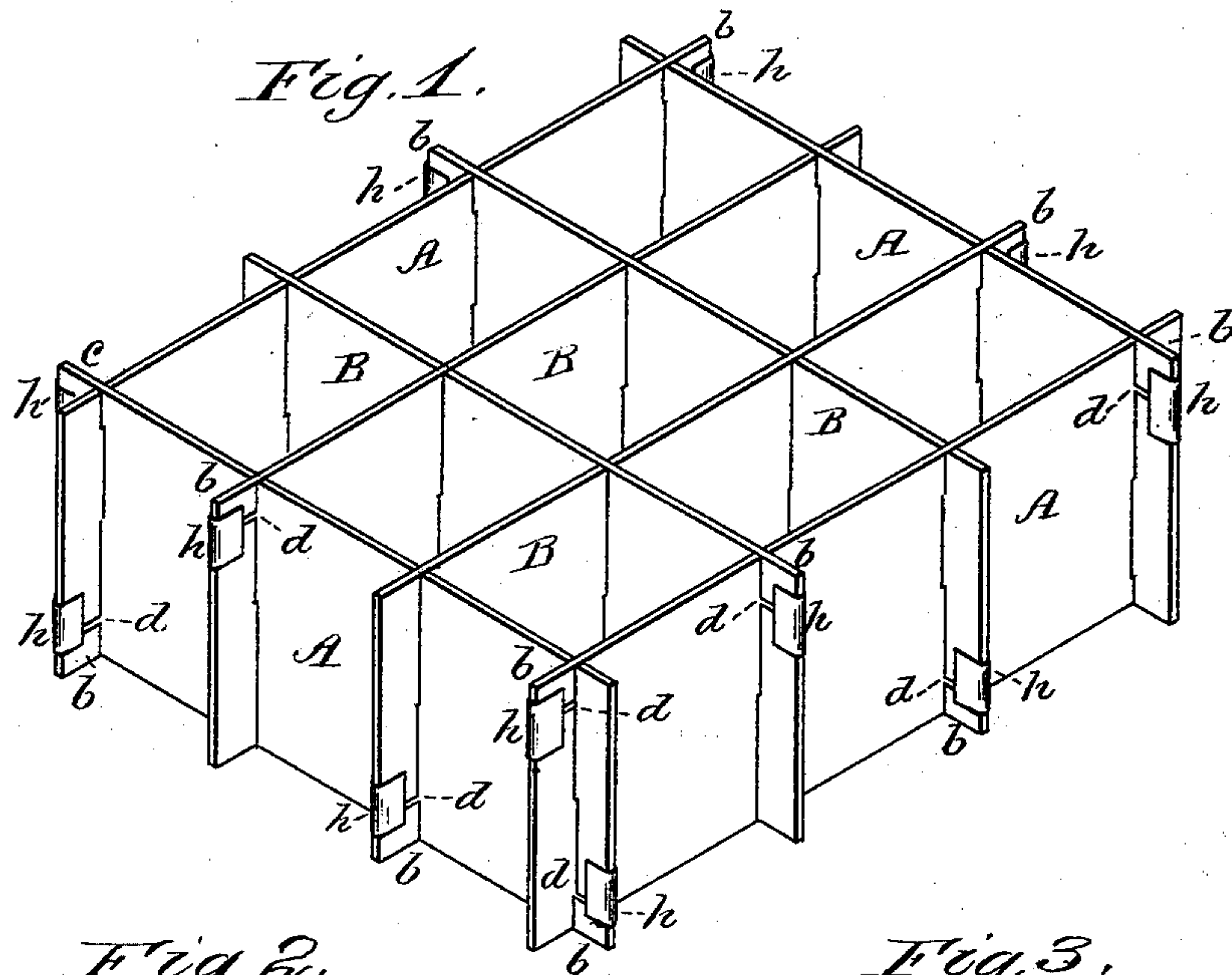


A. J. MILLARD.
Egg-Carrier.

No. 222,595.

Patented Dec. 16, 1879.



Witnesses
Nat. E. Oliphant.
Geo. R. Porter.

Inventor
Andrew J. Millard,
per Chas. H. Fowler,
Attorney.

UNITED STATES PATENT OFFICE.

ANDREW J. MILLARD, OF SIOUX CITY, IOWA.

IMPROVEMENT IN EGG-CARRIERS.

Specification forming part of Letters Patent No. **222,595** dated December 16, 1879; application filed September 26, 1879.

To all whom it may concern:

Be it known that I, ANDREW J. MILLARD, of Sioux City, in the county of Woodbury and State of Iowa, have invented a new and valuable Improvement in Egg-Carriers; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a perspective view of a tray constructed according to my invention; Figs. 2 and 3, detail views of the strips from which the tray is composed; Fig. 4, a detail view, showing the manner of locking together the strips forming the outside walls of the tray.

This invention has relation to that class of egg-carriers in which the side walls of the pockets for the reception of the eggs are formed by intersecting strips of pasteboard or similar material.

The invention therefore consists in the particular manner of forming the different strips of pasteboard, and slitting them, whereby they are securely fastened together to form the pockets of the trays.

In the accompanying drawings, A represents the strips, of straw-board or other suitable material, which form the ends and sides of the tray—or, in other words, the outside walls thereof; and B, the inner strips, which, when properly connected together, form the desired number of pockets for the reception of the eggs. These strips may be of any desirable length and width, in accordance with the depth and size of tray required, and are of uniform size.

The outside strips, A, of the tray, at their corners and diagonally opposite each other, have tongues *b c*, formed by right-angle slits *d*, and on the opposite edge of the strip are slits *e*, on the same line with the vertical portion of the right-angle slits *d*. The strip A is provided with interlacing slits *f g*, respectively, extending alternately from the upper and lower edges of the strip inward, as illustrated in Fig. 2, the slits *g* being somewhat

shorter than the slits *f*, but directly opposite thereto. The slits *e g* are dispensed with on the strips B, as they are not required.

The adjoining strip, A, which forms one of the outside walls of the tray, is connected in the following manner, viz: They are first laid flat upon each other, with the tongue of the upper strip in the slit *e* of the under strip, and the tongue of the under strip in the slit *e* of the upper strip, as illustrated in Fig. 4, and afterward the strips B are secured together and to the four sides or strips A.

The strips B have tongues *i k*, right-angle slits *l*, and slits *m*, they being arranged diagonally opposite each other, similar to the tongues *b c*, right-angle slits *d*, and slits *f* of the strips A.

The strips A B, by the peculiar manner of slitting them, when together, are securely locked, and all liability of the tray coming apart when lifted from the packing-box is entirely avoided, as it is impossible to pull the strips apart with ordinary usage.

After the strips are connected together, a strip of metal or cloth is secured around the outer edge of the tongues *b* and a portion of the edge of the strip, thereby forming a binding-clip, *h*, which prevents the tongue from breaking off.

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

An egg-carrier tray consisting of the strips A, having tongues *b c* and right-angle slits *d*, arranged or disposed diagonally opposite each other, and the slits *f g e*, similarly disposed with relation to each other, in combination with the strips B, formed with tongues *i*, right-angle slits *l*, and slits *m*, arranged or disposed diagonally opposite each other, substantially as and for the purpose set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

ANDREW J. MILLARD.

Witnesses:

S. T. DAVIS,
J. P. BLOOD.