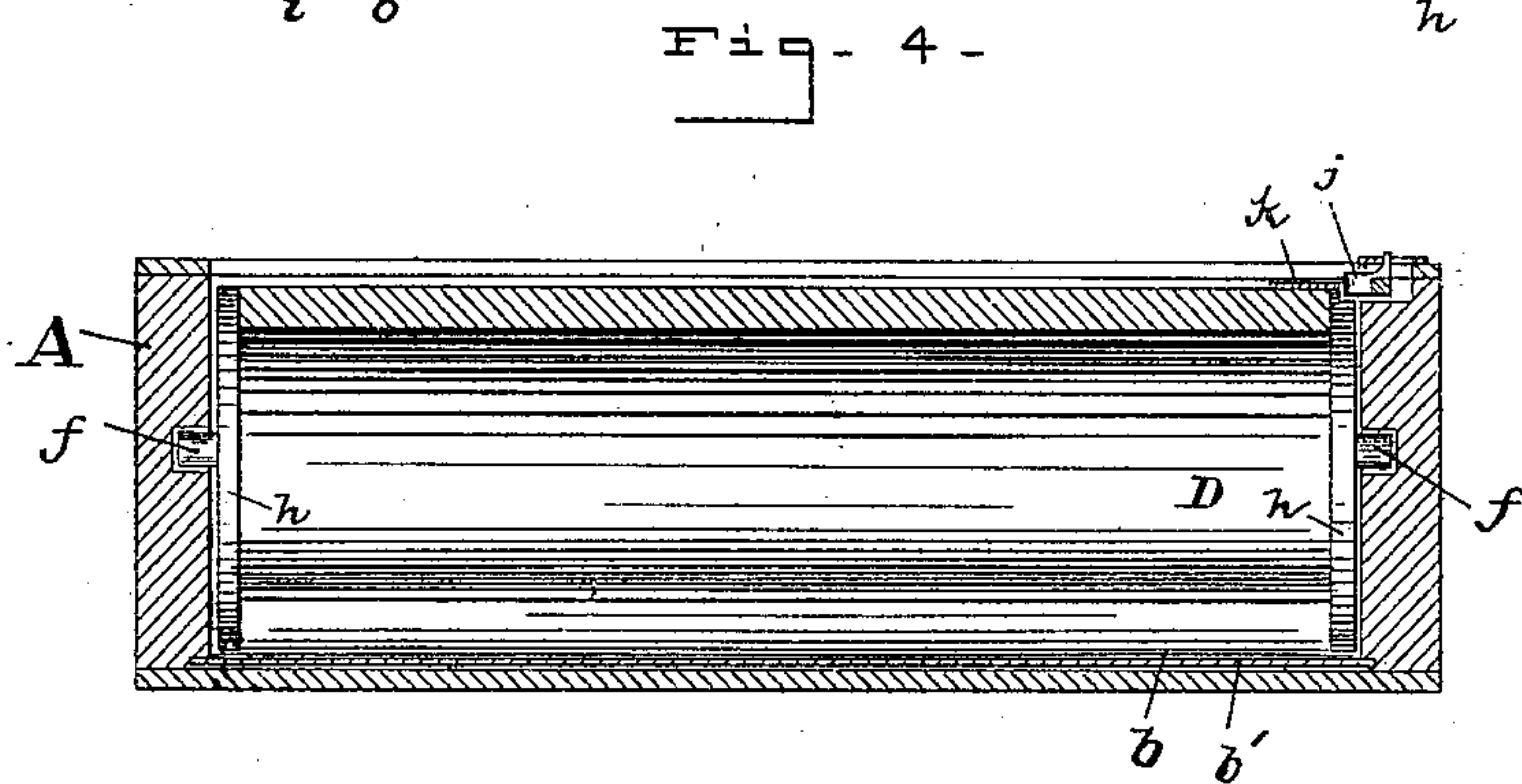
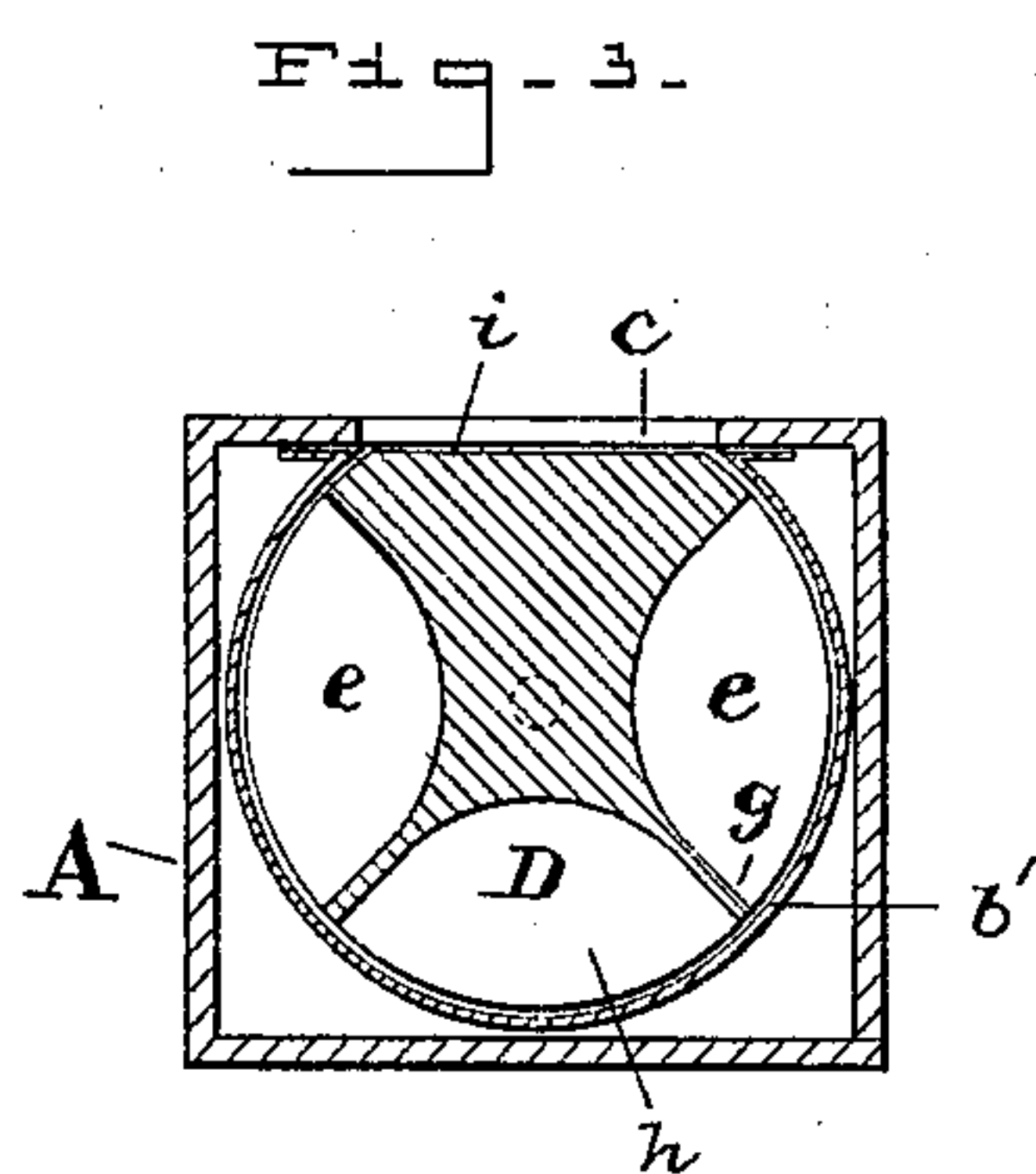
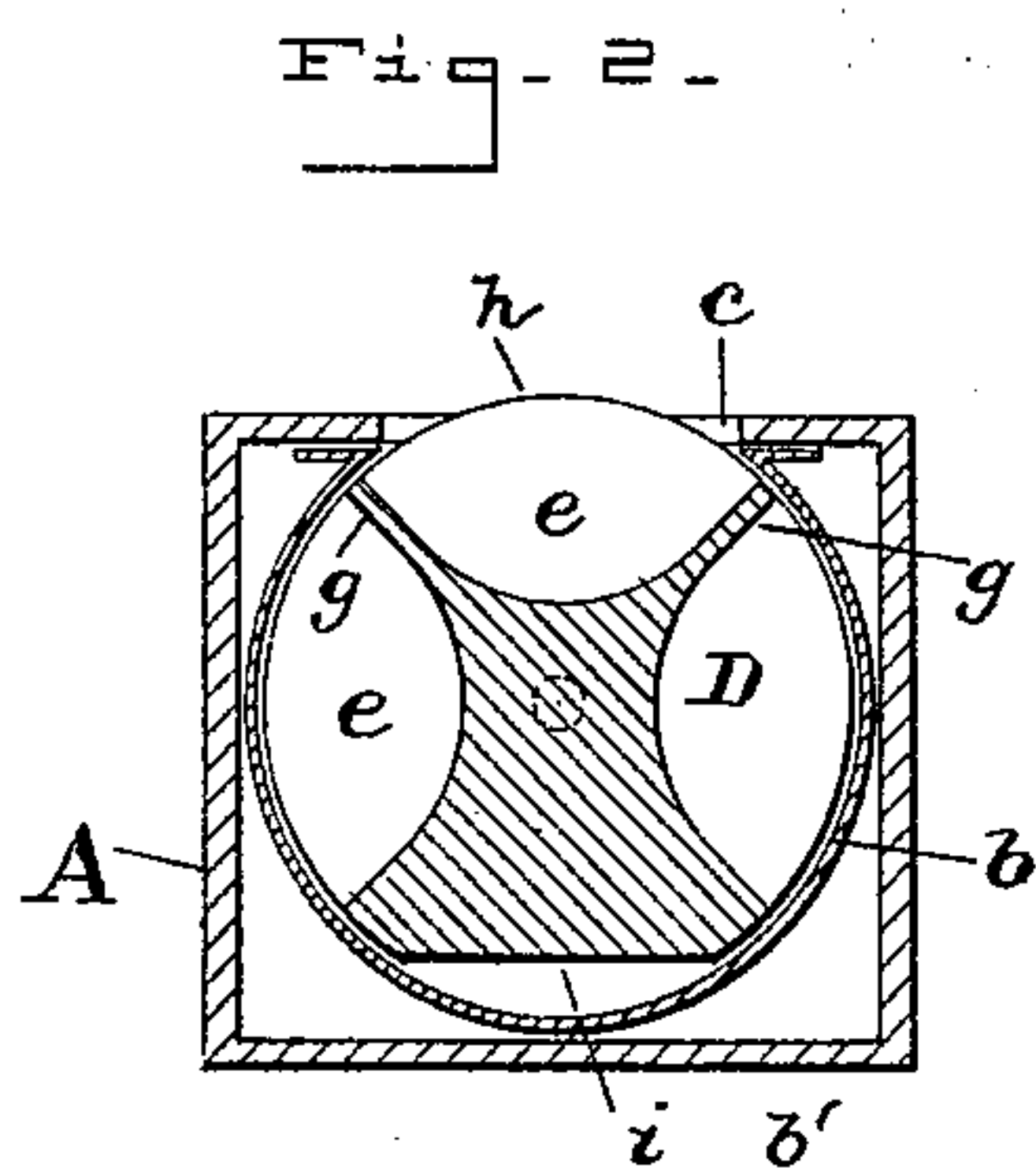
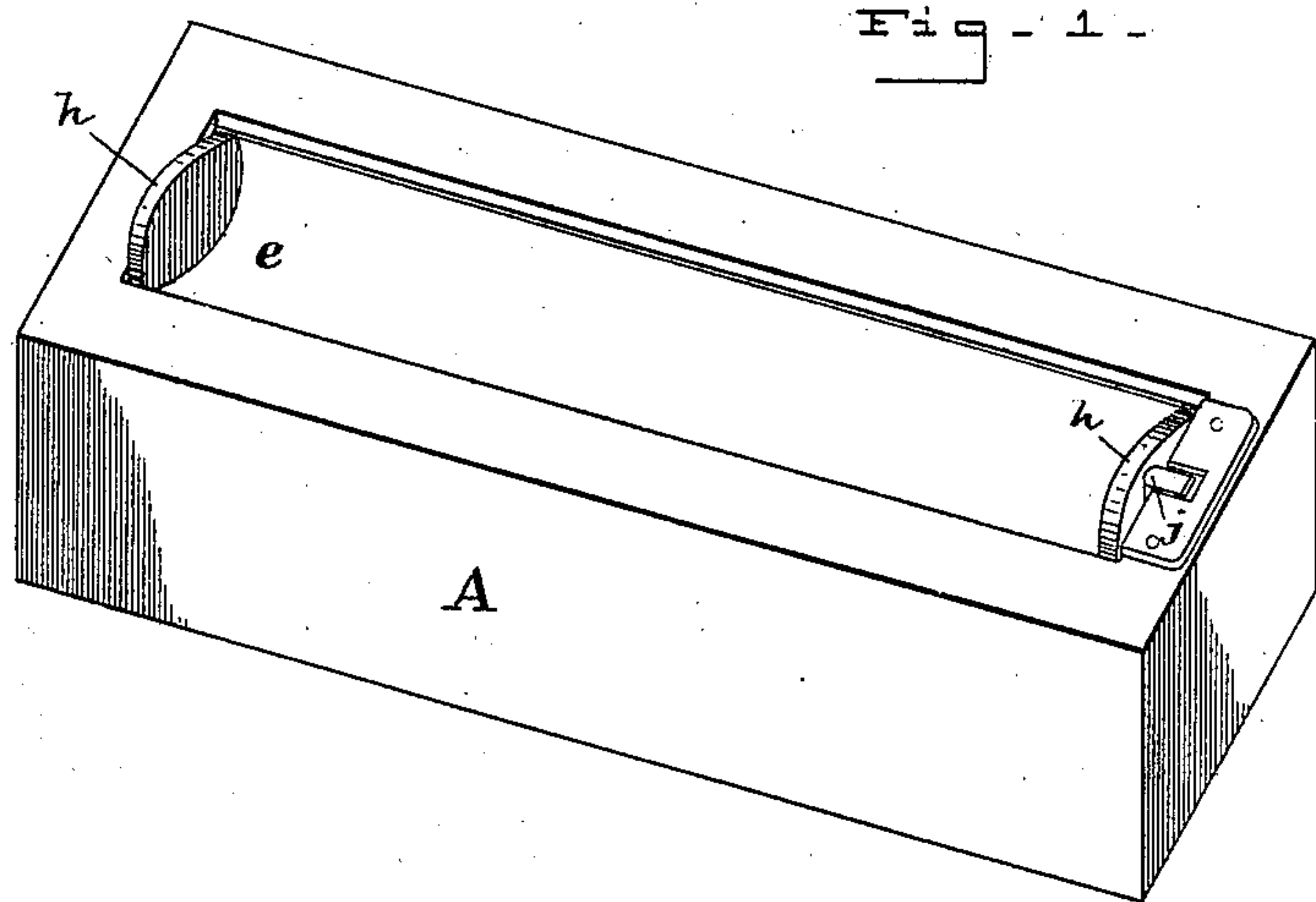


(No Model.)

J. HUDERT.
PEN AND PENCIL BOX.

No. 599,130.

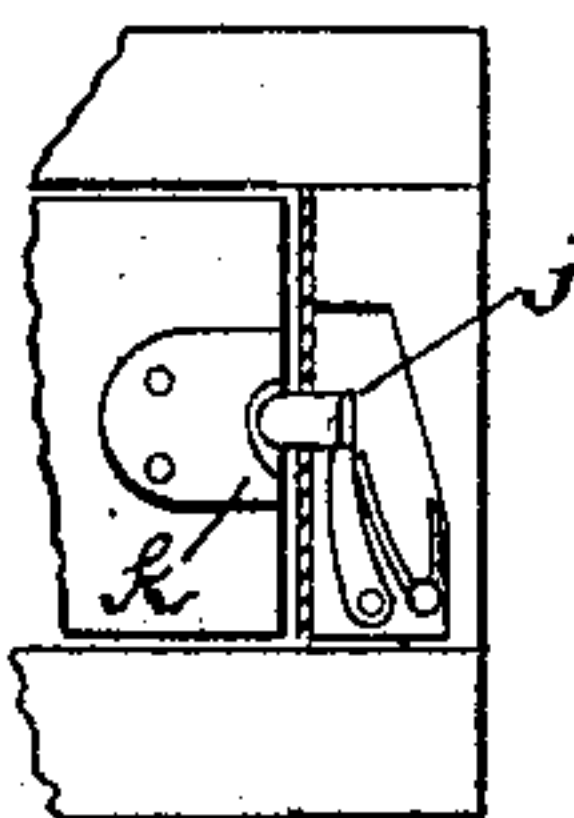
Patented Feb. 15, 1898.



WITNESSES -

Charles B. Mann Jr.
Chapman A. Ferguson.

Fig. 5 -



INVENTOR -

Joseph Hudert
By Chas B. Mann

ATTORNEY -

UNITED STATES PATENT OFFICE.

JOSEPH HUDERT, OF BALTIMORE, MARYLAND.

PEN AND PENCIL BOX.

SPECIFICATION forming part of Letters Patent No. 599,130, dated February 15, 1898.

Application filed October 20, 1897. Serial No. 655,762. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH HUDERT, a citizen of the United States, residing at Baltimore, in the State of Maryland, have invented certain new and useful Improvements in Pen and Pencil Boxes, of which the following is a specification.

This invention relates to a receptacle for lead-pencils, penholders, slate-pencils, crayons, artists' brushes, and other small articles and is of the class sometimes called "scholars' companions," because it is a useful device for school children. The invention, however, is also useful to draftsmen, artists, architects, and others.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of the device. Fig. 2 is a cross-section of the box, showing the revoluble compartment part in the position to expose one compartment. Fig. 3 is a cross-section showing the revoluble part in the closed position. Fig. 4 is a vertical longitudinal section of the box, showing the revoluble part in closed position and held by the lock device. Fig. 5 is a top view detail of lock device.

The box A in the present instance is rectangular in exterior shape; but this form is not essential to the invention. It has an interior chamber or cavity *b* that is nearly round or circular in cross-section and extends lengthwise. The cavity is not a complete circle, but is cut off at one flat side of the box, (the top,) where there is an opening *c*, extending the entire length. Within the cavity is a revoluble body D, having a plural number of compartments *e*. This body has at each end a journal *f*, which has bearing in the end of the box, so as to permit the said body to revolve freely. The several compartments *e* are separated from each other longitudinally by divisions *g*, which extend outward from the axis of the body with their edges in close proximity to the circular wall of the chamber *b*. By this construction when the body D is revolved the said divisions *g* will sweep around close to the circular wall, and thereby any article, such as a pencil, that may be in a compartment will be retained therein until that particular compartment takes position opposite the top opening

c in the box. The body has at each end a disk-shaped head-piece *h*, which closes the ends of all the compartments and fills across the circular chamber. When the body has been turned a little, the circular edges of the disk-shaped head-pieces *h* will project slightly out through the top opening *c*, and these will then furnish a convenient means for the fingers of the hand to grasp or press to cause further rotation of the body. At one side the body also has a flat face *i*, broad enough to close the top opening *c* in the box, as shown in Fig. 3. This closing-face *i* is between two compartments *e*. It is obvious that each compartment *e* may extend the entire length of the revoluble body D, or this length may be subdivided into two or more short compartments, and, if desired, each short compartment may have a separate cover.

A suitable lock device is provided to be brought into play to hold the body D from revolving when the closing-face *i* is uppermost in position to close the top opening *c*. This lock device in the present instance comprises a spring-catch *j*, secured on the interior of one end of the box. This spring-catch engages a notched plate *k* on the body when the latter is in the closed position. In order to gain access to any compartment, the spring-catch *j* will first retract, and then body D may be revolved.

The circular chamber or cavity *b* in the box may be formed or produced in any desired way. In the present instance the box A is a square shell, and the circular chamber within it is formed by sheet metal *b'*.

From this description the operation and use of the device will readily be understood.

Having thus described my invention, what I claim is—

1. The combination of a box having an opening at the top side and an interior chamber that in cross-section is circular or round except where it opens at the top side; and a body within said chamber which is revoluble therein and has a plural number of compartments which are formed by radial longitudinal divisions whose outer edges sweep around in close proximity to the circular wall of said chamber, and said body having between two compartments a closing-face which, when the revoluble body is in one position, closes all

the compartments and also closes the top opening in the box.

2. The combination of a box having an opening at the top side and an interior chamber that in cross-section is circular or round except where it opens at the top side; and a body within said chamber which is revoluble therein and has a plural number of compartments which are formed by radial longitudinal divisions whose outer edges sweep around in close proximity to the circular wall of said chamber, and said revoluble body having at each end a disk-shaped head-piece *h*, which closes the ends of all the compartments and the rims of which disks project slightly out through the top opening of the box to facilitate revolving the body.

3. The combination of a box having an opening at the top side and an interior chamber that in cross-section is circular or round except where it opens at the top side; a body

within said chamber which is revoluble therein and has a plural number of compartments which are formed by radial longitudinal divisions whose outer edges sweep around in close proximity to the circular wall of said chamber, and said body having between two compartments a closing-face which, when the revoluble body is in one position, closes all the compartments and also closes the top opening in the box; and a lock device on one end of the box and engaging the revoluble body and holding it from revolving when said closed face is in position to close the top opening.

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

JOSEPH HUDERT.

Witnesses:

CHAS. B. MANN,

CHAPIN A. FERGUSON.