

(No Model.)

J. R. H. HINTON.

WALL CASE.

No. 389,747.

Patented Sept. 18, 1888.

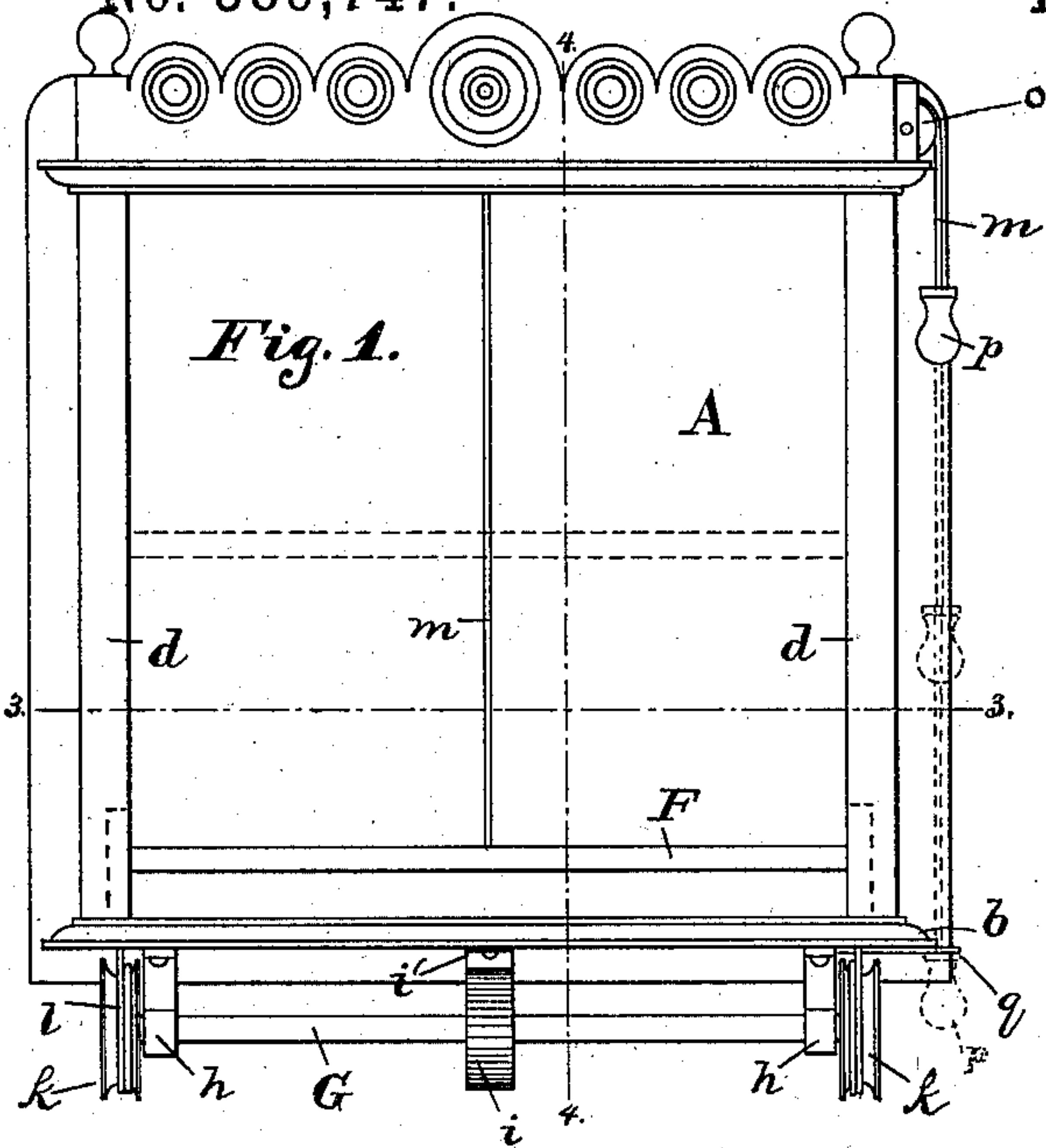


Fig. 4.

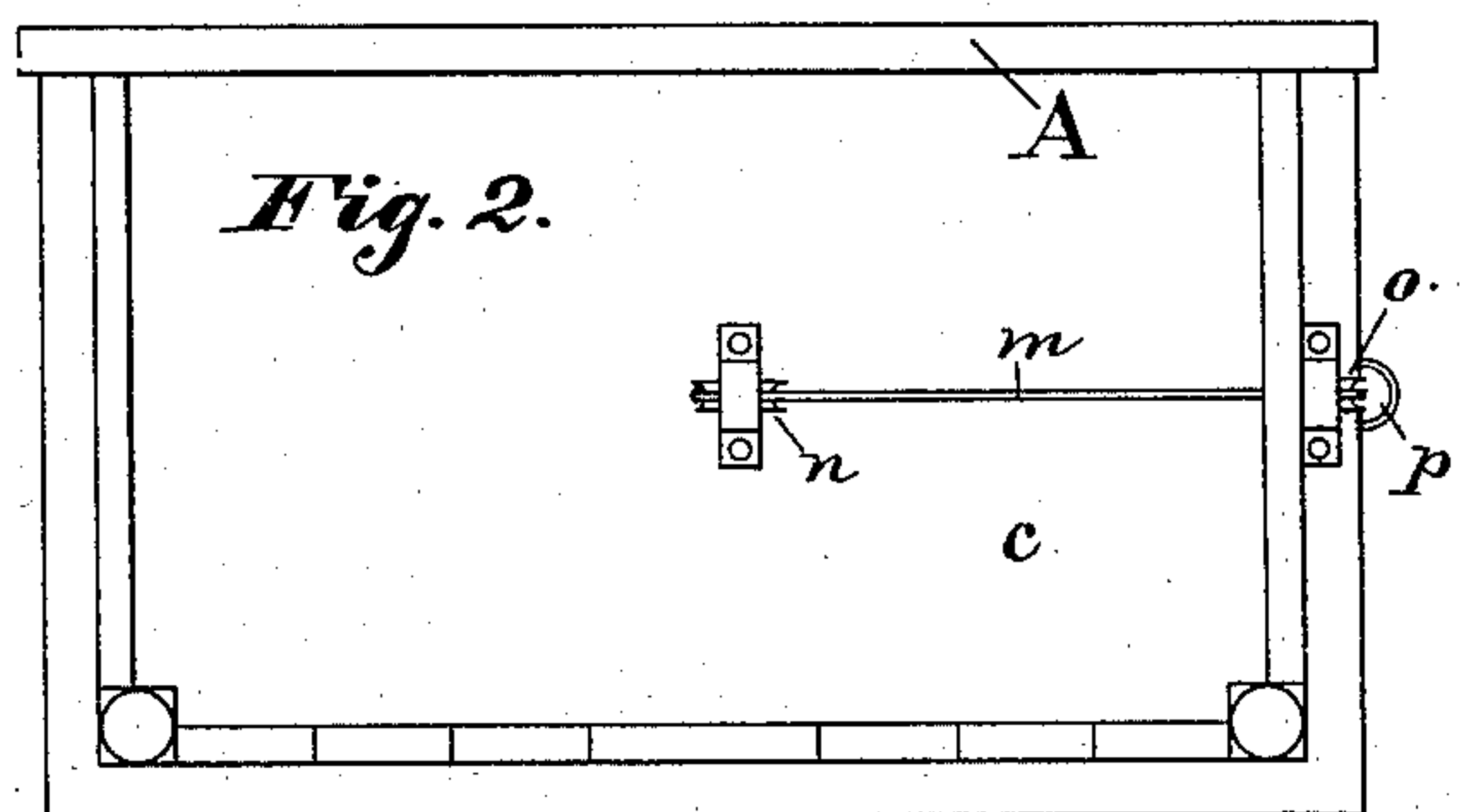
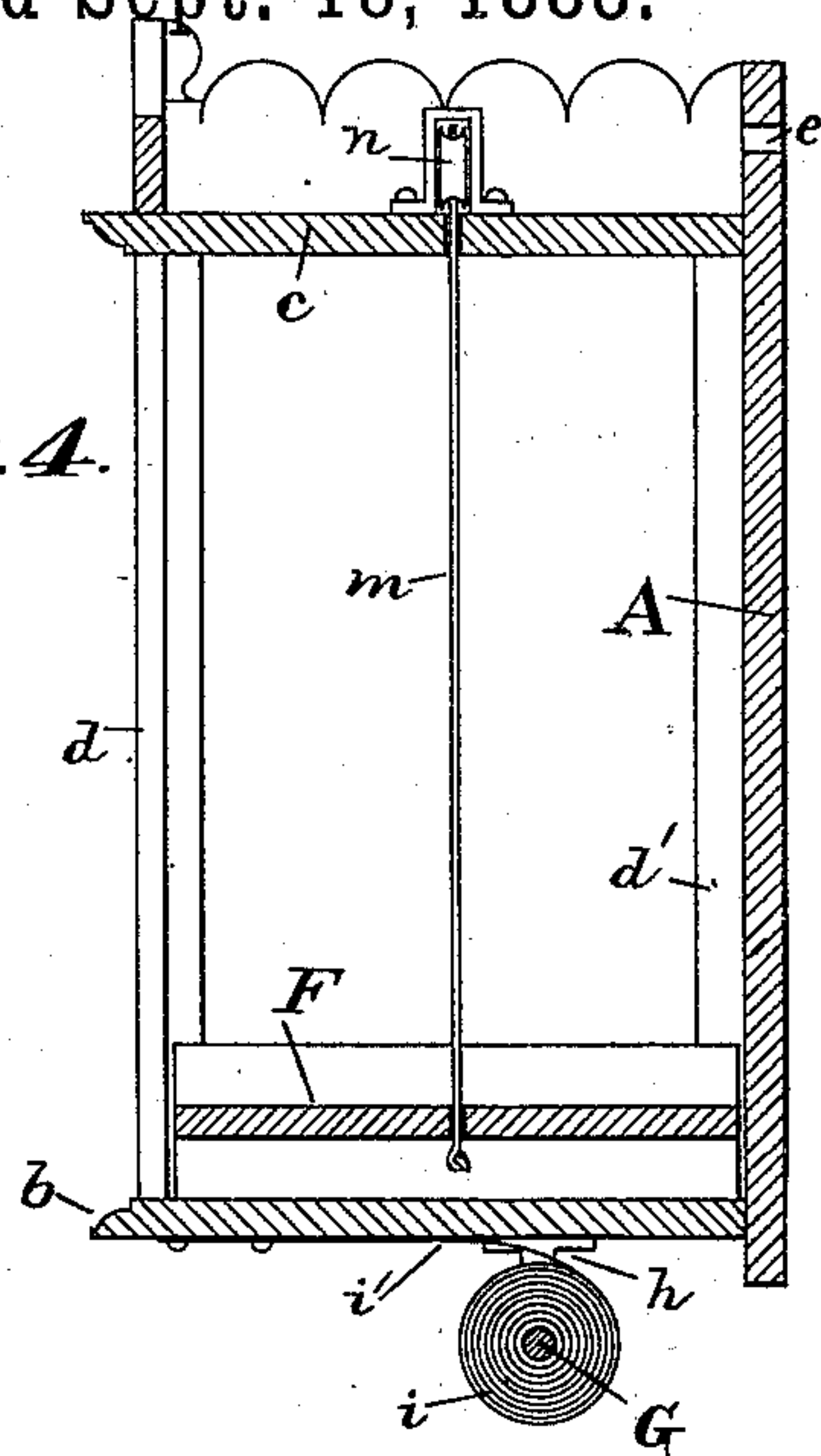
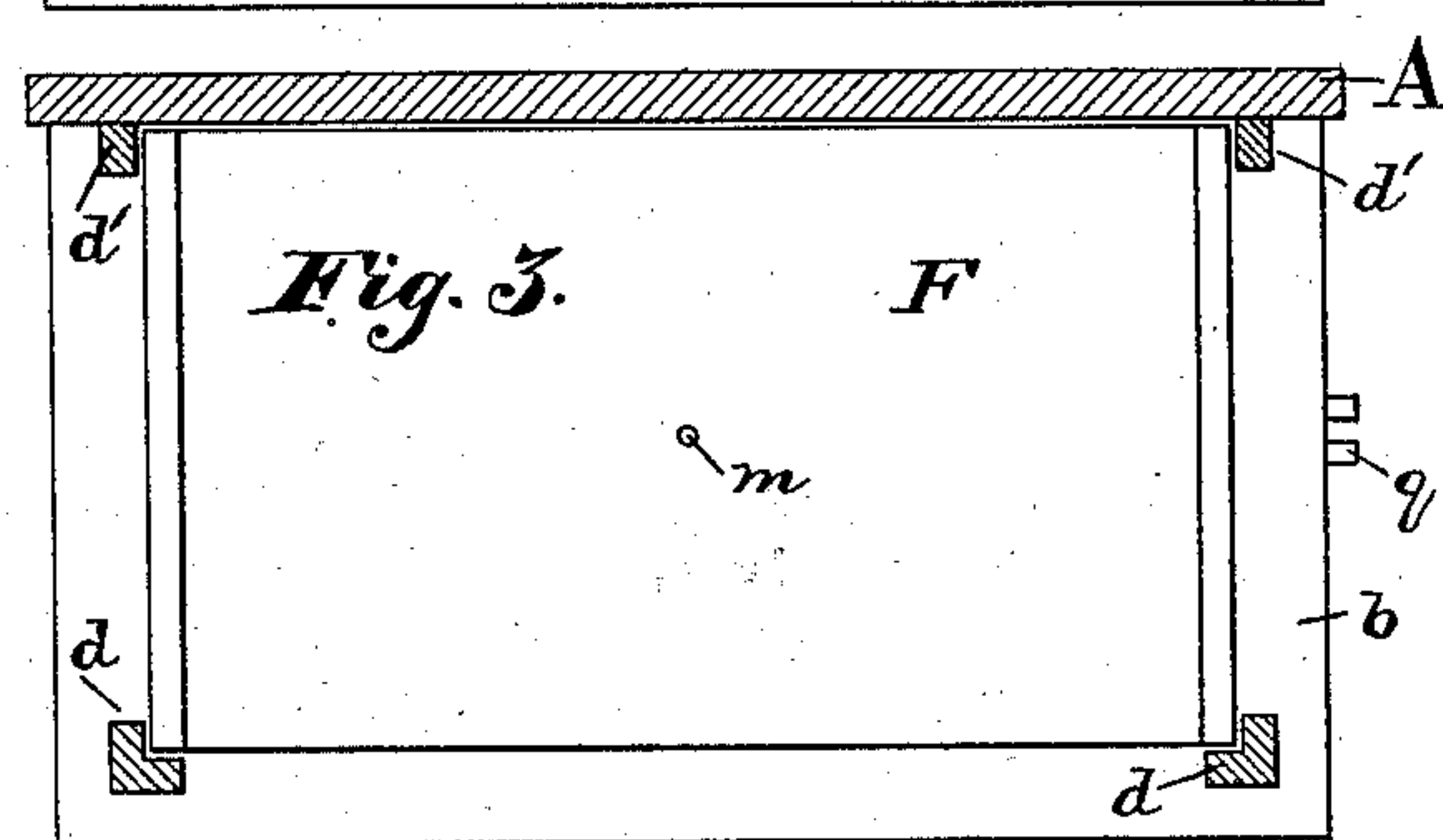
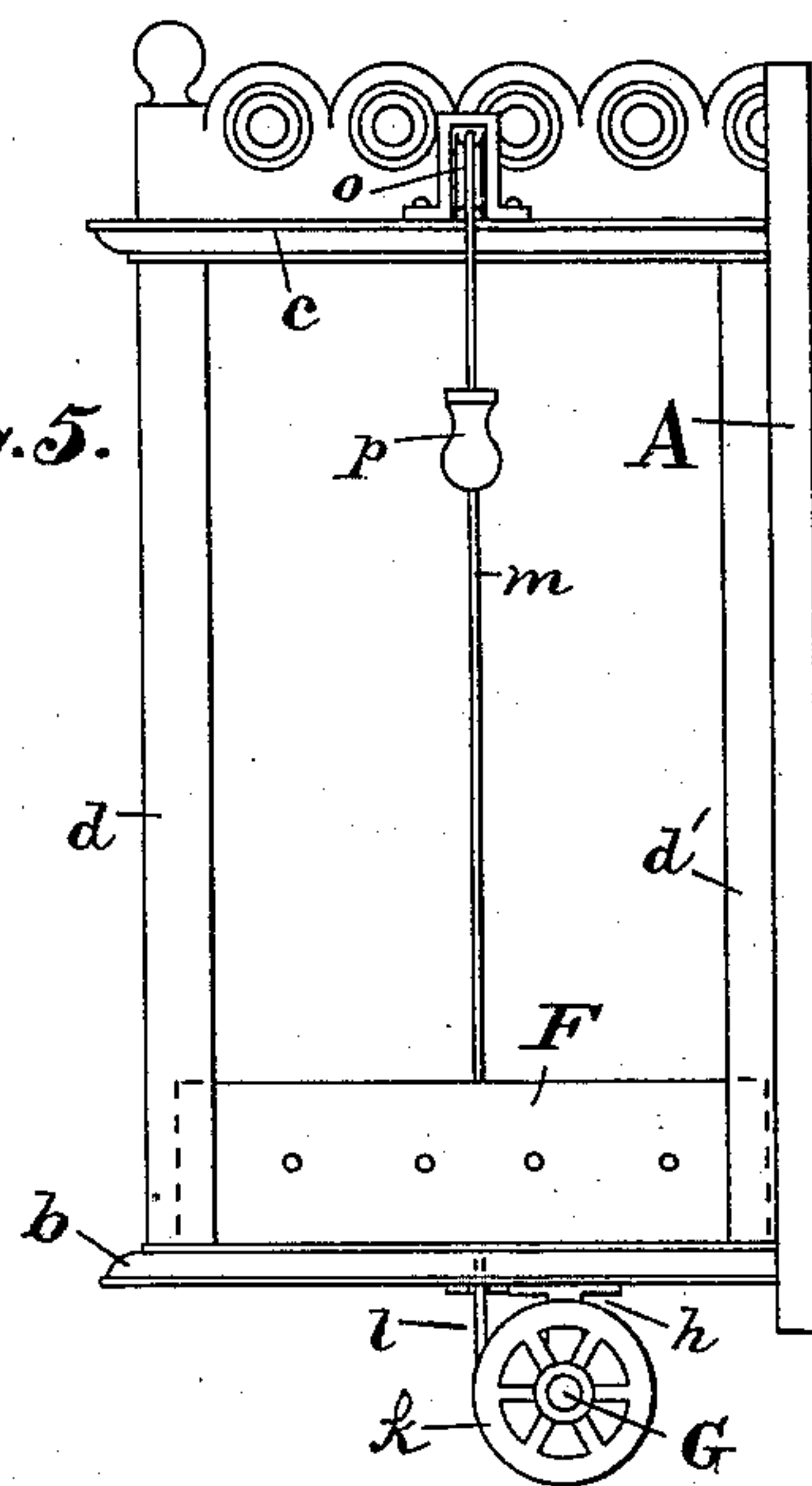


Fig. 5.



WITNESSES:

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WALL-CASE.

SPECIFICATION forming part of Letters Patent No. 389,747, dated September 18, 1888.

Application filed May 26, 1888. Serial No. 275,199. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH R. H. HINTON, a citizen of the United States, residing at Baltimore, in the State of Maryland, have invented certain new and useful Improvements in Wall-Cases, of which the following is a specification.

This invention relates to a case to hang against the wall of a room like a wall-pocket.

The object of the invention is to provide a case with a vertically-movable follower which shall be subjected to the down pressure of a spring, and which shall act to press upon the articles contained in the case.

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

Figure 1 is a front view of the case. Fig. 2 is a top view of the same. Fig. 3 is a horizontal section on the line 3 3, Fig. 1. Fig. 4 is a vertical cross-section on the line 4 4, Fig. 1. Fig. 5 is an end elevation.

The case has a back, *A*, a bottom, *b*, a top, *c*, and corner vertical guides, *d*, at the front and guides *d'* at the back, connecting the bottom and top. The back *A* has one or two holes, *e*, to take over nails or pins driven in the wall, and the case may be suspended or hung from such nails. The bottom *b* forms the shelf or support for the articles which are to be deposited in the case. The follower *F* fits within the four vertical guides *d d'* and is movable up and down, and is to rest upon and press down on the articles that may be placed on the shelf *b*. A shaft, *G*, below the bottom extends lengthwise thereof and is supported in hanger-bearings *h*. A coil-spring, *i*, like a clock-spring, is attached to the shaft and winds thereon, and the outer end, *i'*, of the spring is attached to the bottom *b* of the case. The tendency of the spring is to unwind and thereby revolve the shaft. The spring-shaft *G* has two pulleys or rollers, *k*, one at each end. The follower *F* has two cords, *l*, one at each end, which connect with the pulleys. The parts are so arranged, as will readily be understood, that the tendency of the spring to unwind, acting on the shaft *G*, causes the latter to revolve and wind the cords *l* on the rollers *k* and pull down the follower *F*, causing it to act like a press. Instead of cords *l*, chains or wire may be used. Any suitable means may be employed to elevate the follower *F*.

In the present instance a cord, *m*, is attached thereto at the center, and passes up through the top *c* and over a pulley, *n*, upon the top, thence to one end, where it passes over another pulley, *o*, and thence downward. At its end this cord has a pull-knob, *p*. A slotted or two-pronged plate, *q*, is fixed on the bottom *b* at the end. When it is desired to raise the follower *F*, it is only necessary to draw down on the pull-knob *p*. When it is desired to retain the follower elevated, the cord *m* should be placed in the slot of the plate *q*, with the knob *p* under the plate.

It will be seen that folded newspapers, magazines, table-linen, sheeting, or other articles may be placed on the shelf *b* and kept under the pressure of the follower *F*. When it is desired to remove anything, simply pull on the knob *p*, whereupon the follower *F* will rise.

It is obvious that the construction of the shaft *G* and pulleys *k* may be varied from that shown. Any form of rollers actuated by a spring and adapted to wind the two cords *l* will serve the purpose.

While this device has been described as a "wall-case," it may be used on or in connection with tables, desks, book-cases, or otherwise.

Having described my invention, I claim—

1. The case having a shelf, *b*, and a vertically-movable follower, *F*, in combination with spring-actuated rollers and cords connected with the follower and winding on the rollers.
2. The combination of the case having a shelf, *b*, and vertical guides leading up from the shelf, a vertically-movable follower, *F*, to travel in said guides, rollers, a spring to revolve the rollers, and cords connecting the follower and rollers.
3. The combination of the shelf *b*, the vertically-movable follower *F*, subjected to the down pressure of a spring, a pulley above the follower, and a cord, *m*, attached to the follower and passing up to the pulley and thence down, for the purpose set forth.

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

JOSEPH R. H. HINTON.

Witnesses:

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JOHN E. MORRIS.