

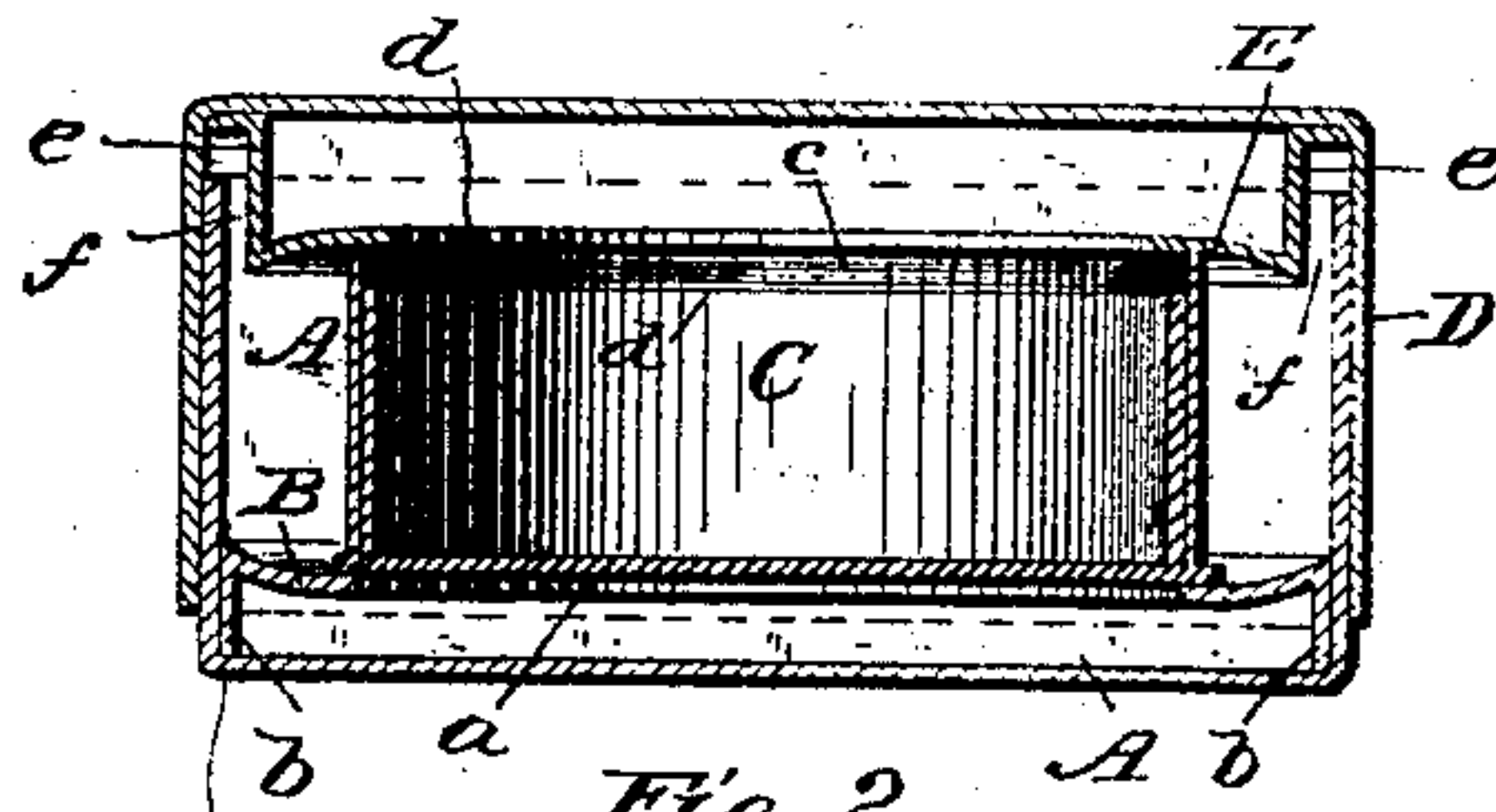
(No Model.)

N. V. RANDOLPH.  
WATCH MOVEMENT BOX.

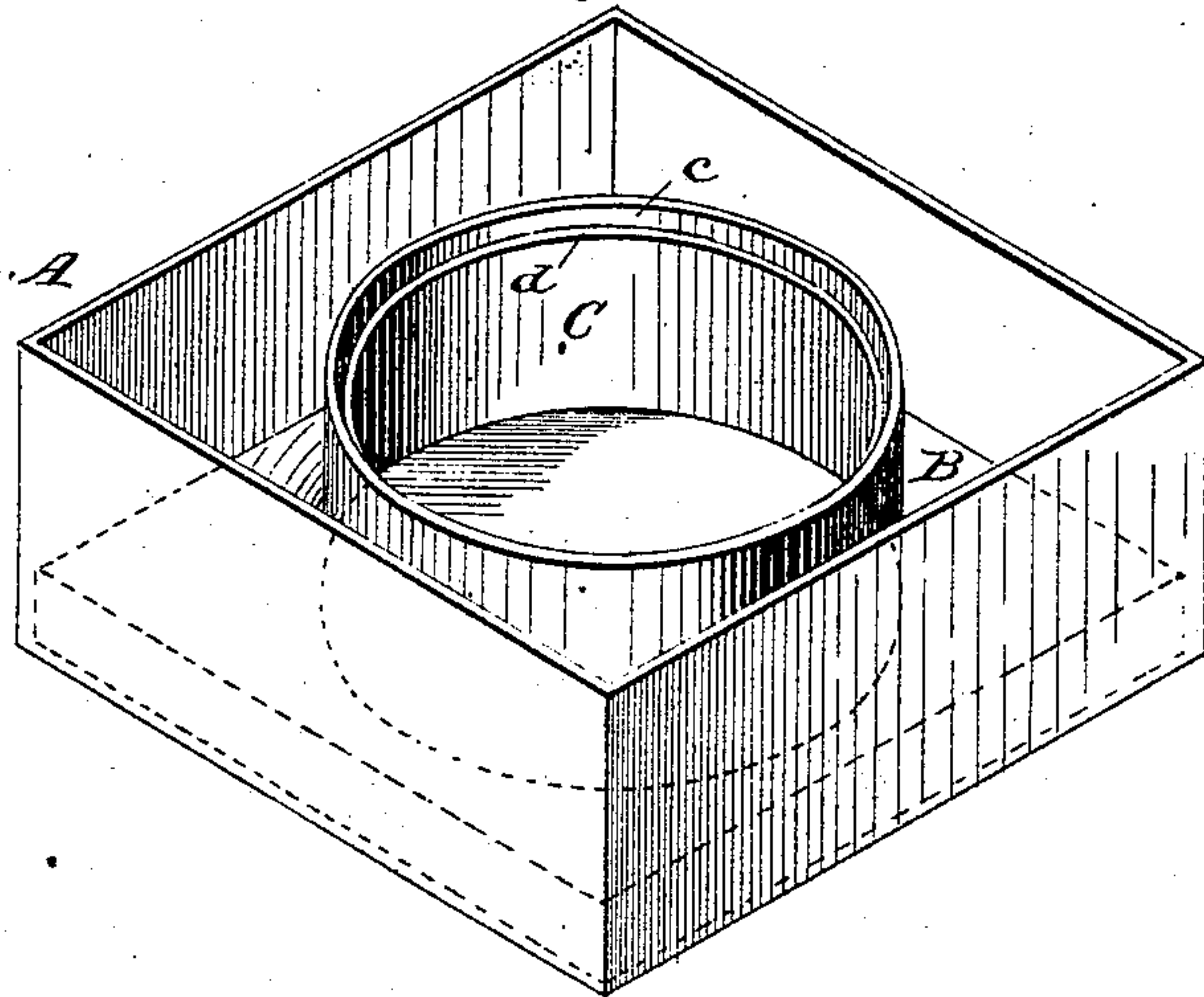
No. 321,854.

Patented July 7, 1885.

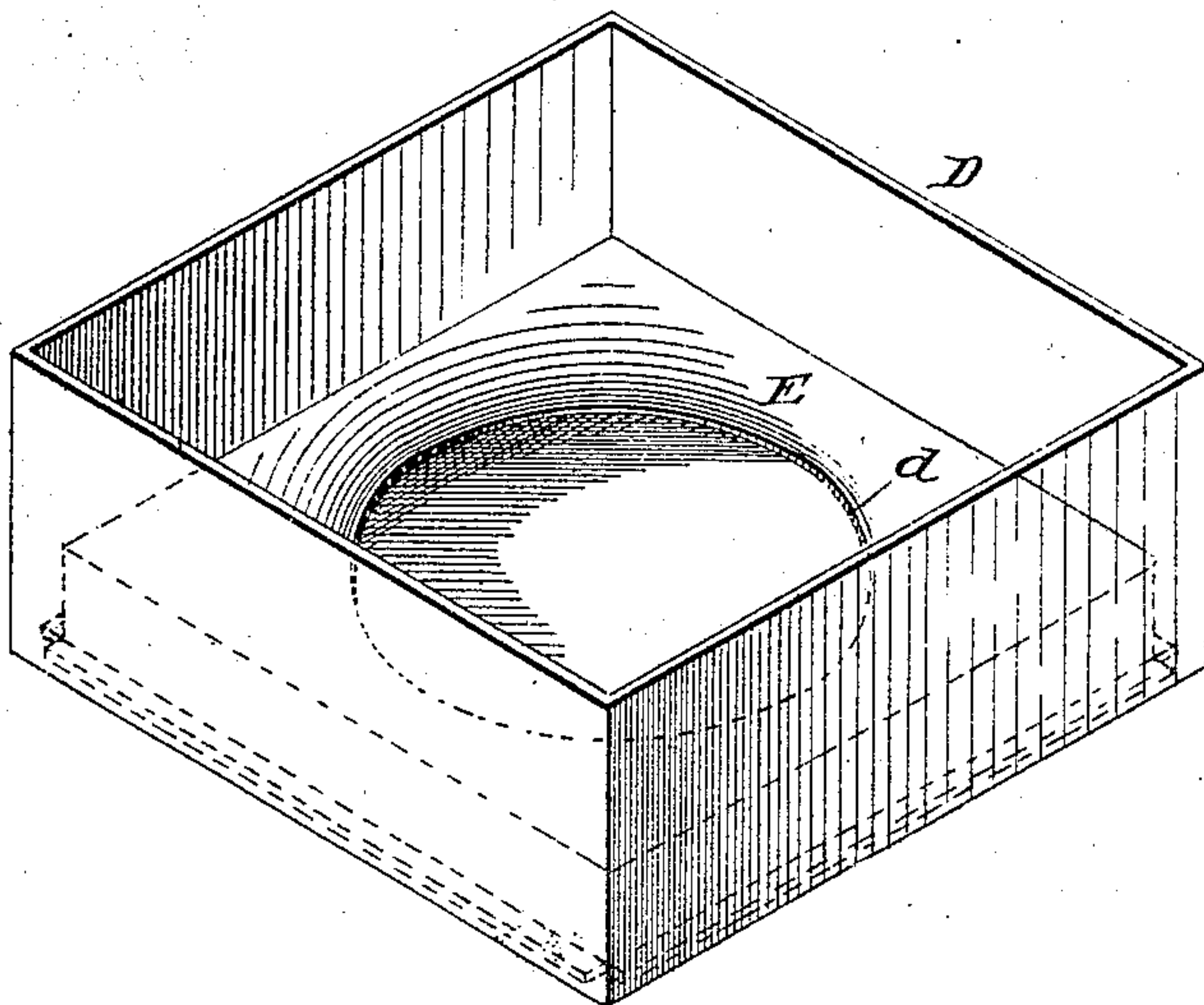
Fig. 1.



*Fig. 2.*



*Fig. 3.*



*Witnesses:*

H. N. Low  
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# UNITED STATES PATENT OFFICE.

NORMAN V. RANDOLPH, OF RICHMOND, VIRGINIA.

## WATCH-MOVEMENT BOX.

SPECIFICATION forming part of Letters Patent No. 321,854, dated July 7, 1885.

Application filed May 1, 1885. (No model.)

*To all whom it may concern:*

Be it known that I, NORMAN V. RANDOLPH, of Richmond, in the State of Virginia, have invented a certain new and useful Improvement in Boxes, of which the following is a specification.

The box in which my invention is comprised is one intended more particularly for shipping or transporting watches. The object is to obtain a box of compact form and cheap and simple construction in which a watch, or the works of a watch, can be securely packed and protected from injury.

The box consists of an exterior case and an interior cup, which is formed so that the watch or its works can be suspended therein by the edges, in combination with spring-partitions or false heads, between which the cup will be held when the case is closed, so that in case of a fall or rough usage of the box, there will be sufficient yield to reduce the liability of breaking the watch contained in it.

The box can be made of paper, wood, metal, or other material. I prefer, on the whole, to make it of paper.

In the accompanying drawings, Figure 1 is a vertical central-section of my improved box. Fig. 2 is a perspective view of the body of the box uncovered. Fig. 3 is a like view of the interior of the cover.

The body of the exterior case is represented at A, and is in the present instance of rectangular shape; but it may be of any other convenient or desired form. Within it is a false head or bottom, B, raised some little distance from the bottom of the case A, and intended to support the cup C, which is to contain the watch. The part B in this instance is made of paste-board. It is cut out in the center, as indicated at *a*, so as to render it more springy, and is supported in place by turning down its edges to form legs *b*, which rest upon the bottom of the case A, and are glued to the inner walls of the latter. The cup C is glued or otherwise fastened in place on the spring-support B, and it has a neck, *c*, at its top, within which the watch or the watch-works will fit, so as to prevent sidewise movement of the latter. The ledge *d*, within the neck, forms a ledge on which the rim of the watch-plate can rest. In this way the article will be suspended in the cup out of contact with the bottom of

the same, and without capacity for lateral movement. In the cover D is a false spring head or partition, E, similar to the head B. It is cut out in the center, as seen at *d* and thus when the cover is put on the edges of this part D will clamp the face of the watch around the edges without coming in contact with the hands. The part D is held in place by its turned-down edges *e*; but it is so formed, as shown, that there will be all around a recess or space, *f*, between it and the walls or sides of the cover, into which the sides of the case A will enter when the cover is put on and pushed down into place.

With the parts in the position represented in Figure 1, it will be noted that the article suspended in the cup will be held securely in place by its edges, which are clamped between the top of the cup and the spring-head in the cover, while the cup itself is out of contact with the walls of the external case, and is held between top and bottom spring-supports, which, by their yielding, will to a great extent prevent the watch from breaking in case of the fall or rough handling of the box.

Having described my improvement in boxes, and the best way now known to me of carrying the same into practical effect, what I claim herein as new and of my own invention, is—

1. The combination of the external case, provided with a spring-head or support raised from the bottom, a cup within said case, and secured to said spring-support, and the cover provided with an internal spring head or support, which, when the case is closed, rests by its edges upon the top of the cup or the article contained therein, as hereinbefore set forth.

2. The case A, provided with the raised spring-support or false bottom B, and cup C, secured to said support out of direct contact with the case, in combination with the cover D and spring-head E, these parts being constructed and fitted together substantially as hereinbefore described, and illustrated in the accompanying drawings.

In testimony whereof I have hereunto set my hand.

NORMAN V. RANDOLPH

Witnesses:

JO. LANE STERN,  
GEO. WATT, Jr.