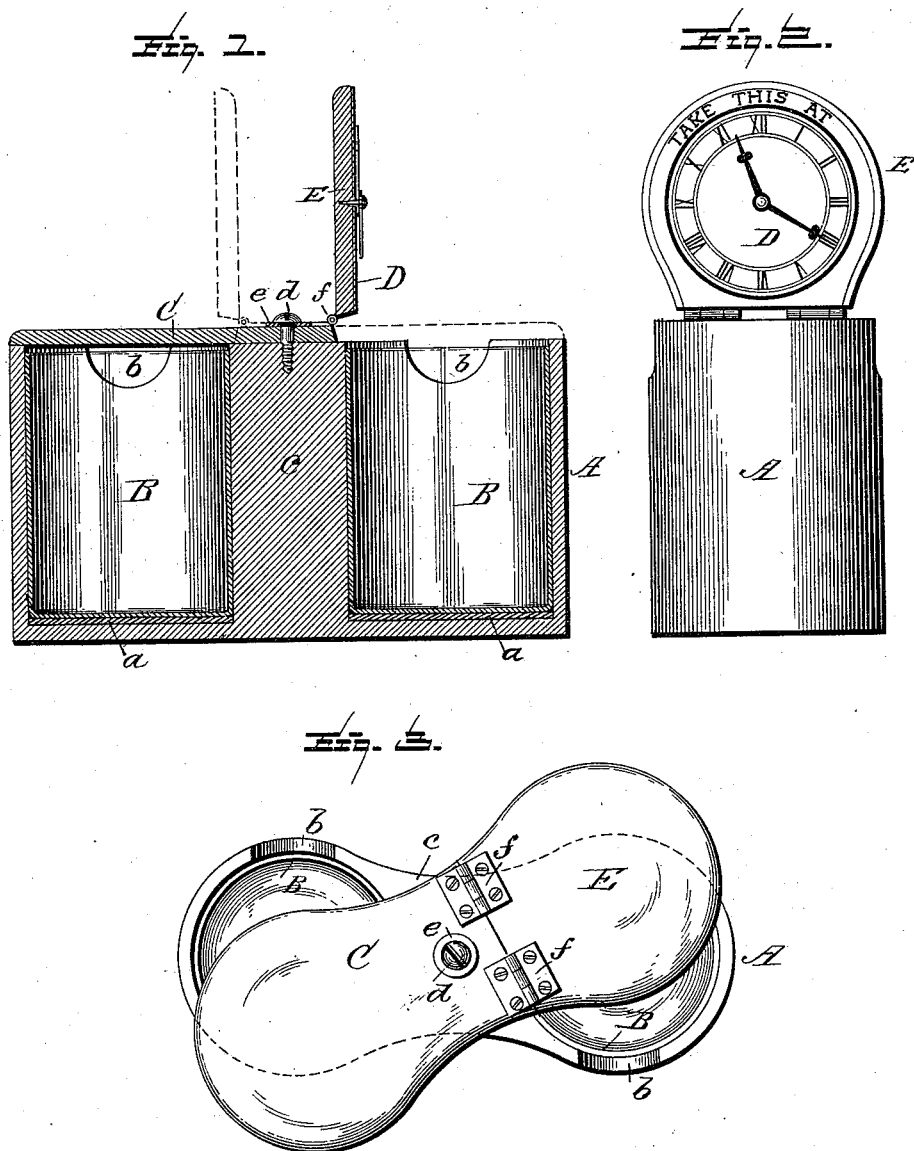


(No Model.)

W. HAWN.
ALTERNATING MEDICINE CASE.

No. 418,793.

Patented Jan. 7, 1890.



Witnesses

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WILLIAM HAWN, OF KNOXVILLE, TENNESSEE.

ALTERNATING MEDICINE-CASE.

SPECIFICATION forming part of Letters Patent No. 418,793, dated January 7, 1890.

Application filed October 28, 1889. Serial No. 328,383. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM HAWN, a citizen of the United States, residing at Knoxville, in the county of Knox and State of Tennessee, have invented certain new and useful Improvements in Alternating Medicine-Cases; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters of reference marked thereon.

This invention relates to certain new and useful improvements in alternating medicine-cases; and it has for its object among others to provide an improved case for holding medicines, provided with compartments for tumblers, cups, or vials, containing each a different medicine. The case is provided with a lid or cover divided in unequal parts hinged together, the hinging being to one side of the middle, between the two extremes of the cover. The cover is so pivoted to the partition between the compartments of the case, that it may be turned around horizontally. On the under surface of the hinged cover is placed or affixed a dial-plate having movable hour and minute hands.

The novelty resides in the peculiarities of construction and the combination, arrangement, and adaptation of parts, whereby the desired end as above outlined is accomplished, all as more fully hereinafter described, shown in the drawings, and then particularly pointed out in the appended claims.

The invention is clearly illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this specification, and in which—

Figure 1 is a central longitudinal vertical section through a case constructed in accordance with my invention. Fig. 2 is a side elevation of the same with the hinged cover thrown up. Fig. 3 is a top plan of the same with the cover or lid closed and shown partially turned round on its pivot.

Like letters of reference indicate like parts throughout the several views.

Referring now to the details of the drawings by letter, A designates a case of any suitable material and size, and while I have

in the present instance shown it as containing but two compartments I do not intend to limit myself to such number, although the following description will be confined to the number shown. I also contemplate making the cases of different sizes, some small enough to be carried in the pocket. Each of the compartments of the case is provided at the bottom thereof with a cushion or pad *a*, forming a seat for the glass *B*, to lessen the danger of breakage thereof. The walls of the case opposite the said compartments are provided with suitable cut-away portion, to form finger holds or places *b*, to facilitate the grasping of the glass when it is desired to remove the same from the case.

C is the lid or cover. It is connected to the central partition *c* of the case by means of the vertical pivot or screw *d* in such a manner that it may be turned horizontally on said screw or pivot, a washer *e* being sometimes provided between the head of the screw and the top of the cover to prevent wear on the top of the cover. This lid is formed of two portions, one of which is larger than the other, the small portion *E* being hinged to the larger by means of suitable hinges *f*. It will thus be seen that one part of the cover is rigid and cannot be moved to get at the contents of the glass within the compartment which it covers until the said cover is turned round on its pivot. The hinged portion of the lid or cover carries upon its under surface a dial-plate *D* and movable hour and minute hands, as shown in Figs. 1 and 2. Above the dial are the words "Take this at."

The operation is simple and apparent. The medicine is placed in the different glasses, and that in one glass taken, say, at twenty minutes past nine o'clock. Supposing that this kind of medicine is to be taken at intervals of two hours; after the dose has been taken the dial-hands are changed to indicate twenty minutes past eleven and the hinged cover turned down and the cover turned on its pivot till the parts are reversed—that is, the hinged portion is over the other compartment and the rigid portion over the compartment from which the medicine has just been taken. This completely covers the glass from which the medicine has just been taken,

the hinged portion E being over the other glass. When the medicine from this glass has been taken, the cover is turned around again on its pivot to reverse the parts. Thus
5 it will be seen that the proper medicine must be taken at the right time, thus securing the proper alternation.

What I claim as new is—

1. The combination, with a case divided
10 into compartments, of a cover divided into two unequal parts, one of which is hinged to the other and the unhinged portion rotatably secured to the case, whereby either one or both of the compartments may be uncovered
15 at will, substantially as described.

2. The combination, with the case divided

into two compartments, and a removable tumbler or glass in each compartment, each compartment being provided with finger-holds b, of a cover connected with the case to revolve 20 horizontally and divided into two unequal portions, the smaller of which is hinged to the larger, and a dial and movable hands upon the under surface of the hinged portion, substantially as described.

In testimony that I claim the above I have
hereunto subscribed my name in the presence
of two witnesses. 25

WILLIAM HAWN.

Witnesses:

WM. K. KEARSLEY,

S. D. COYKENDALL.