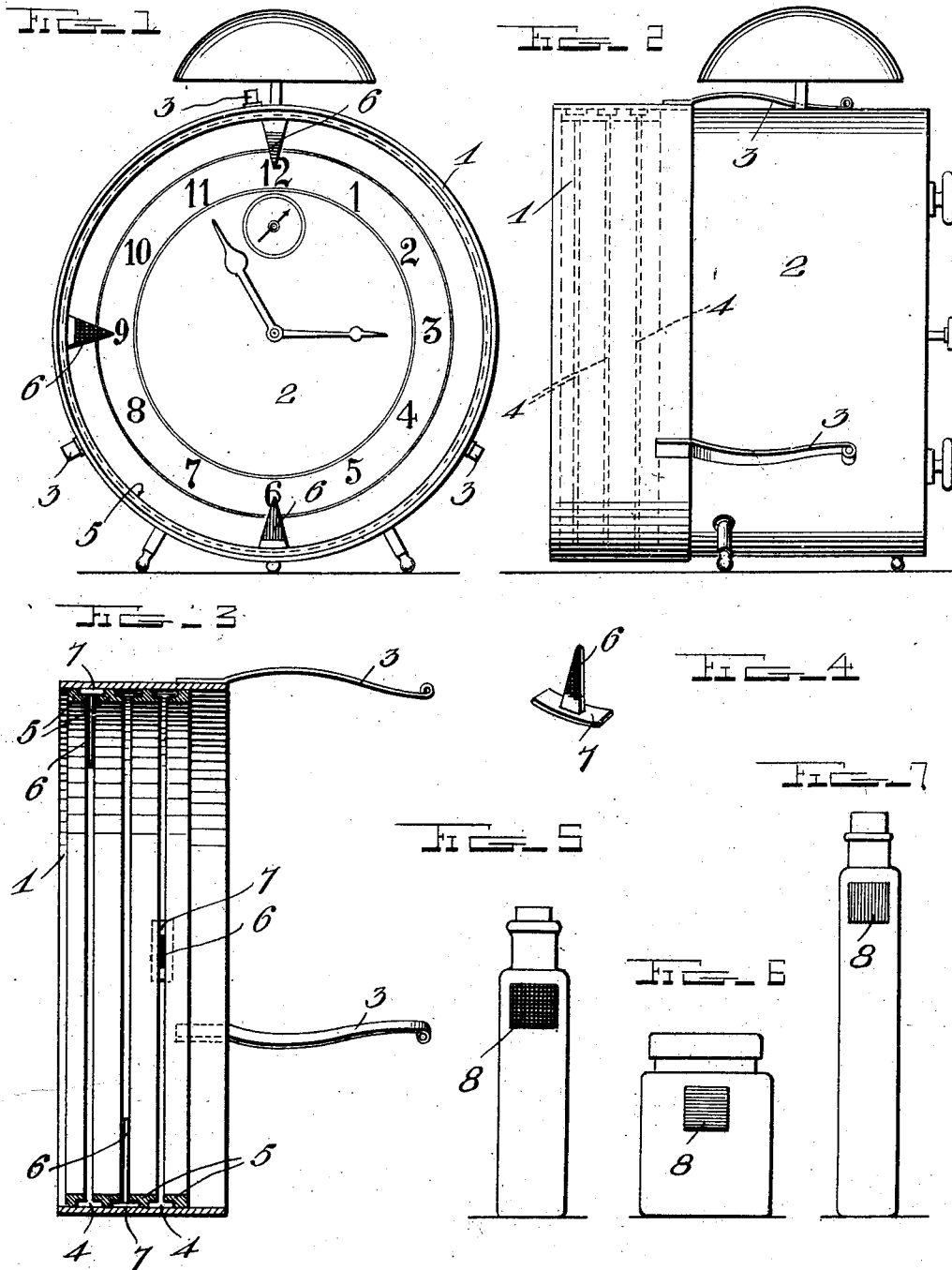


A. J. SCRITCHFIELD.
 MEDICINE TIMER.
 APPLICATION FILED DEC. 17, 1908.

927,007.

Patented July 6, 1909.



Witnesses

C. H. Griesbauer.

Inventor
A. J. Scritchfield

by *A. B. Wilson & Co.*
 Attorneys

UNITED STATES PATENT OFFICE.

AMOS J. SCRITCHFIELD, OF JANESVILLE, WISCONSIN, ASSIGNOR OF ONE-HALF TO WALTER W. WOODRING, OF JANESVILLE, WISCONSIN.

MEDICINE-TIMER.

No. 927,007.

Specification of Letters Patent.

Patented July 6, 1909.

Application filed December 17, 1908. Serial No. 468,035.

To all whom it may concern:

Be it known that I, AMOS J. SCRITCHFIELD, a citizen of the United States, residing at Janesville, in the county of Rock and State of Wisconsin, have invented certain new and useful Improvements in Medicine-Timers; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in medicine timers.

The object of the invention is to provide a device of this character by means of which the time for taking medicine may be indicated.

A further object is to provide a medicine timer adapted to be applied to a clock and provided with a plurality of pointers each having a different color or designating feature and adapted to co-act with the numbers on a clock dial whereby when the hand of the clock reaches the hour indicated by one of the pointers, the time is indicated for taking medicine from a bottle or vial on which has been placed a label corresponding to the color of or designating feature of the pointer.

With these and other objects in view, the invention consists of certain novel features of construction, combination and arrangement of parts as will be more fully described and particularly pointed out in the appended claims.

In the accompanying drawings, Figure 1 is a front view of a clock showing the invention applied thereto; Fig. 2 is a side view of the same; Fig. 3 is a vertical sectional view through the timer removed from the clock; Fig. 4 is a detail perspective view of one of the pointers removed from the timer; Figs. 5, 6 and 7 are detail views of portions of the bottles or vials having labels thereon corresponding in color to the pointers on the timer.

In the embodiment of the invention, I provide a cylinder 1 which may be formed of any suitable material and is open at both ends as shown. The cylinder 1 is adapted to be applied to the outer or face side of a clock 2. The clocks to which the timer is applied are preferably of the ordinary round or cylindrical clocks now in use and the timer is of such diameter as to correspond with the diameter of the clock. The cylinder is preferably held

in engagement with the clock by means of spring clamping fingers 3 of which there may be any suitable number arranged at intervals around the outer side of the timer and projecting rearwardly therefrom. The clamping fingers 3 are engaged with the outer sides of the clock and the cylinder 1 pushed back into engagement with the crystal covering the dial.

The inner side of the cylinder is provided with a series of annular T-shaped channels 4 which are preferably formed by a series of annular ribs 5 secured to the inner side of the cylinder 1 in any suitable manner. Adapted to be slidably engaged with the channels 4 are pointers 6 having on their inner ends offset heads 7 which are adapted to frictionally engage the T-shaped channels and thereby hold the pointers in their adjusted position around the inner side of the cylinder. The device may be formed with any desired number of channels for receiving the pointers 6, said channels being spaced apart a sufficient distance to permit the pointers to be readily moved past one another.

In the drawings, I have shown the device as constructed to receive three pointers. In providing a plurality of pointers, each of the same is colored differently or provided with some other designating feature. The pointers 6 in the present instance are indicated as being differently colored and the colors of the pointers correspond to the colors of labels 8 placed on the bottles or vials 9 containing different medicines to be taken at different hours.

In the use of the device, the pointers corresponding to the different colored labels on the several bottles are adjusted on the timer to bring the same opposite to the hour that the medicine in the bottle having the label corresponding to this respective pointer is supposed to be taken so that as the hour or minute hand of the clock reaches the hour indicated by the pointer, the time for taking this particular medicine will be shown.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of

the invention, as defined in the appended claims.

Having thus described my invention, what I claim as new and desire to secure by Letters-Patent is:

1. In a device of the class described, the combination with a clock, of an annular member removably secured thereto, channel ways formed upon said member, and different colored pointers movable in said channel ways and adapted to designate a particular time.

2. In a device of the class described, the combination with a clock, of an annular

member, flexible fingers secured thereto adapted to removably hold the annular member upon the clock, a plurality of channel ways formed inside of said annular member, and pointers arranged to travel in said channel ways and to indicate a particular time.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

AMOS J. SCRITCHFIELD.

Witnesses:

HENRY F. CARPENTER,
ARCHIE REID, Jr.