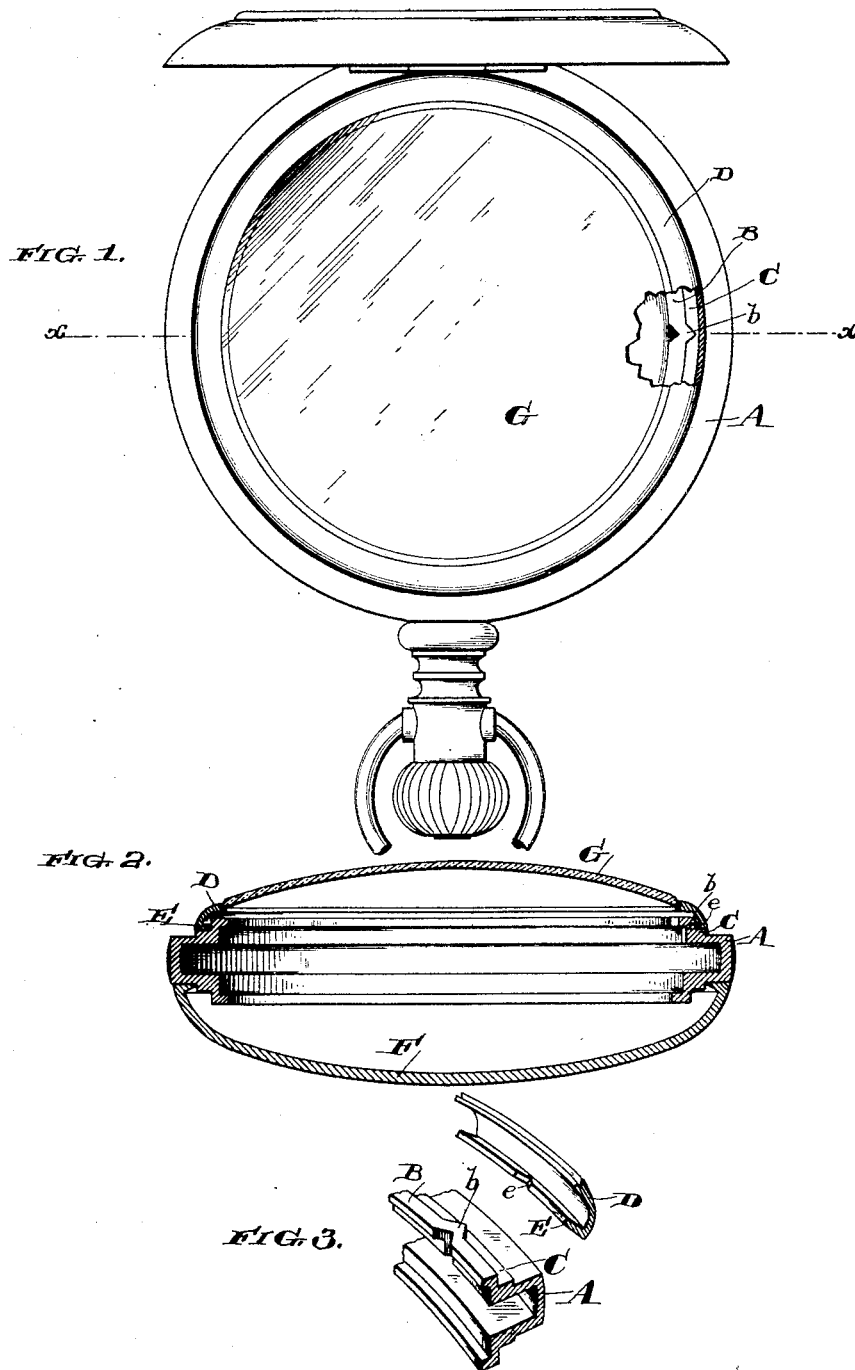


(No Model.)

N. MOORE.
WATCH CASE.

No. 455,231.

Patented June 30, 1891.



Witnesses:
Henry D. Dury
Jesse Heller

Inventor:
Nicholas Moore
By his atty
[Signature]

UNITED STATES PATENT OFFICE.

NICHOLAS MOORE, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO THE
KEYSTONE WATCH CASE COMPANY, OF SAME PLACE.

WATCH-CASE.

SPECIFICATION forming part of Letters Patent No. 455,231, dated June 30, 1891.

Application filed August 1, 1890. Serial No. 360,625. (No model.)

To all whom it may concern:

Be it known that I, NICHOLAS MOORE, of the city and county of Philadelphia, and State of Pennsylvania, have invented an Improvement in Watch-Cases, of which the following is a specification.

My invention relates to watch-cases; and it consists of certain improvements which are fully set forth in the following specification, and shown in the accompanying drawings, which form a part thereof.

More particularly my invention relates to an improvement in the devices for centering the bezel upon the watch-case center and holding it in position thereon.

Ordinarily it is customary in the construction of watch-cases to attach a pin to the rim of the center upon which the bezel seats and to cut out a portion of the rim of the bezel so as to admit this pin. In such a construction the pin projects through the bezel, so as to be exposed beyond it.

The object of my invention is to dispense with the pin and to form the connection so that it shall not be visible upon the outside of the bezel. This object I accomplish by forming an indentation in the upper edge of the center, so as to push out the metal on the outside to form a projection which is adapted to fit into a notch or indentation formed in the rim of the bezel.

In the drawings, Figure 1 is a plan view of a watch-case embodying my invention, having a portion of the bezel broken away. Fig. 2 is a vertical sectional view of the same on the line *x x* of Fig. 1, and Fig. 3 is a perspective view of a portion of a watch-case center and bezel illustrating my improvement.

A is the watch-case center, having the rim B, extending above the flat face or portion G

upon which the bezel D seats. At a convenient point in this rim B the metal is pushed in or indented, so as to form a projection *b* upon the outside extending upon the flat portion C. The bezel D is provided with the flat rim E, which is adapted to seat upon the flat portion C of the center. Formed in this flat rim E is a notch or indentation *e*, which is adapted to receive the projection *b* of the center. In this construction it will be seen that the use of pins or parts attached to the metal of the center is entirely avoided, and that the outer surface of the bezel is entirely smooth and free from any projection. F is the back of the watch-case, and G is the glass or crystal. By this construction a much neater effect and greater cheapness of manufacture are obtained.

Having now described my invention, what I claim as new, and wish to secure by Letters Patent, is—

In a watch-case, the combination of the center A, having a flat portion C, and rim B, extending above said flat portion, with an indentation therein to form the projection *b*, integral with the metal of the rim B upon the outside thereof and extending upon the flat portion C, and the bezel D, provided with a flat rim E, adapted to seat upon the flat portion C of the center and having the notch *e* to receive the projection *b*, formed in said flat rim and extending a distance into but not through it.

In testimony of which invention I have hereunto set my hand.

NICHOLAS MOORE.

Witnesses:

H. L. ROBERTS,
THEO. CANFIELD, Jr.