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1,681,092

J. BULOVA

DISPLAY BOX

Filed March 24, 1927

Fig. 1.

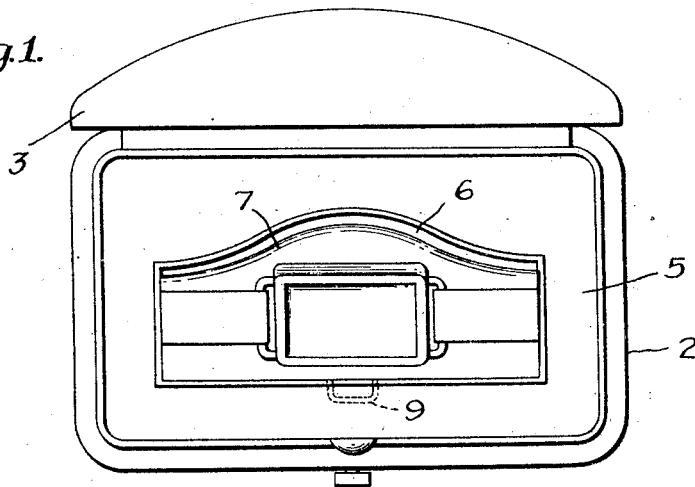


Fig. 2.

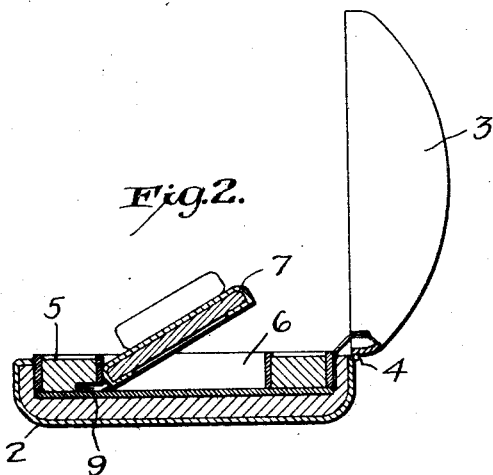


Fig. 3.

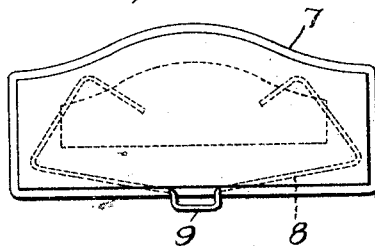


Fig. 4.

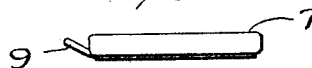


Fig. 5.

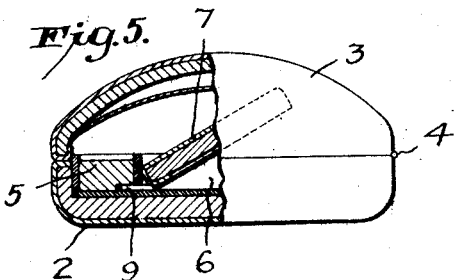
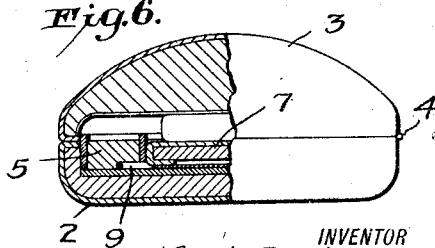


Fig. 6.



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DISPLAY BOX.

Application filed March 24, 1927. Serial No. 177,934.

This invention relates to jewelry display-boxes intended particularly to hold and display wrist-watches, and the object is to provide a very simple, effective and convenient construction whereby a display carrier on the tray or body of the box will be supported at an inclination and whereby the member is made readily removable and replaceable. The display carrier is provided with a stiff tongue which is inserted beneath a forward portion of the tray and from which it may be slipped out by shifting the display member rearwardly. By making the tongue part of a stiff spring fixed to the display member the display member can yield downwardly when the cover is closed and will rise automatically when the cover is opened to the angular position which is determined by the set of the spring. By bending the spring the inclination at which the display member will stand can be varied as desired.

In the accompanying drawings forming part hereof:

Fig. 1 is a plan view of the box with the cover open;

Fig. 2 is a cross-section of the same, with the cover mainly in elevation;

Fig. 3 is a face view of the display member;

Fig. 4 is an end view thereof;

Fig. 5 is a view partly in end elevation and partly in cross-section showing the box closed, the box having a cover so hollow or arched that the display member is depressed little, if at all, by the closing of the cover; and

Fig. 6 is a view similar to Fig. 5, showing a cover which presses the display member downward when it is closed.

A watch is indicated at A in Figs. 1, 2 and 6.

The box has a tray or body 2 and a cover 3 hinged to the back of the tray at 4. These boxes are customarily provided with a spring, which it is not necessary to illustrate, for opening the cover and holding it up.

The tray may be provided with an interior frame or marginal pad 5 enclosing a cavity 6 in which the display carrier or pad 7 is disposed. The watch or other article is placed upon this display carrier, which when the cover is open is to be seen standing or lying at an upward and rearward inclination.

A spring wire 8 is bent to form two spread

limbs, suitably rebent or otherwise disposed to secure good anchorage in the layers of the carrier pad 7, wherein they are fixed or embedded, and a short, central, staple-like loop 9 which projects forward from the front and lower edge of the part 7, forming a stiff tongue. The spring or tongue may, however, be variously made.

The projecting tongue normally forms an obtuse angle with the plane of the display member, and is inserted into a recess or crevice provided beneath the forward portion of the part 5 of the tray, where it receives a purchase to hold the carrier 7 at the desired inclination for display. When the cover is closed it may depress the member 7 carrying the watch to a greater or less extent, depending upon the amount of room beneath the cover, the spring tongue yielding to permit of such action, and when the cover is raised the spring will then automatically bring the said member to its normal position.

The member 7 is thus made removable from the box by simply moving it rearward sufficiently to withdraw the tongue from the crevice. This is of considerable convenience for putting on and taking off the watch, and enables the member 7 to be used separately if that should be desired. Reinsertion of the display carrier is effected with equal ease by simply thrusting the tongue back into the crevice.

I claim:

1. A jewelry display box having a tray and a hinged cover, a display carrier adapted to occupy an uptilted position on said tray, and a stiff supporting tongue fixed to and projecting forward from said display carrier at an angle thereto, the tray having a forward portion providing a recess into which said tongue is entered to connect the carrier with the tray and to support the display carrier in its inclined position.

2. A jewelry display box having a tray and a hinged cover, a display carrier adapted to occupy an uptilted position on said tray, and a stiff supporting tongue fixed to and projecting forward from said display carrier at an angle thereto, the tray having a forward portion providing a recess into which said tongue is adapted to be entered to support the display carrier in its inclined position, and from which the tongue is disengageable by shifting the display carrier rear-

ward to enable the display member to be removed.

3. A jewelry display box having a tray and a hinged cover, a display carrier adapted to
5 occupy an uptilted position on said tray, and a spring member fixed in said display member and having a portion projecting forwardly from the front edge thereof and adapted to be inserted beneath and to be withdrawn
10 from a forward portion of the tray.

4. In a jewelry display device having a tray and a display carrier designed to occupy an uptilted position on said tray, a wire member having limbs fixed in said carrier and a central staple like loop which projects from
15 the forward edge of the carrier, forming a tongue which is engaged in the forward part of the tray.

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