April 12, 1932. F. A. WINTERS 1,853,483

WATCH SUPPORTING BRACKET

Filed Oct. 12, 1929

Fig. 1.

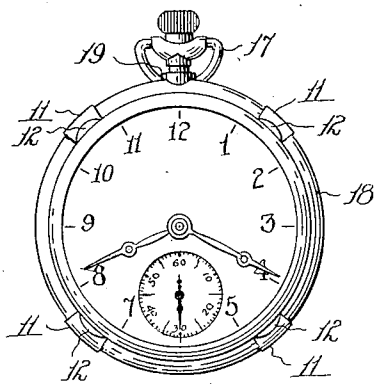


Fig. 2.

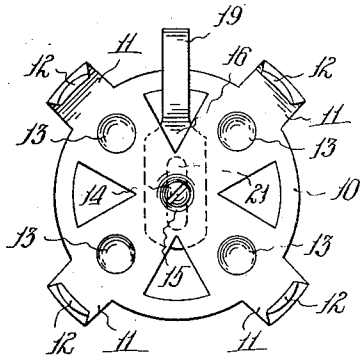


Fig. 3.

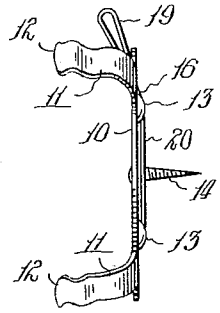


Fig. 4.

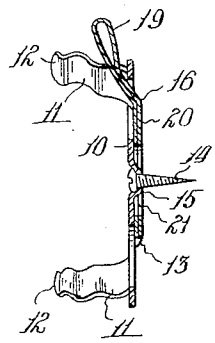
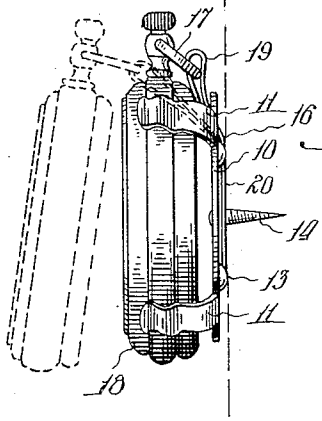


Fig. 5.



Inventor:

Frank A. Winters.

By J. Frank B. Thomas & Co.

Attorneys.

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UNITED STATES PATENT OFFICE

FRANK A. WINTERS, OF ASTORIA, NEW YORK

WATCH SUPPORTING BRACKET

Application filed October 12, 1929. Serial No. 399,271.

My invention is an improvement in supporting brackets and relates more especially to a bracket designed for the purpose of supporting a watch on the instrument board of an automobile.

The primary object of my invention is to provide a watch supporting bracket for automobiles which will hold the watch securely in place on the instrument board and permit it to be easily swung out for convenience in winding.

A further object of my invention is to provide a watch supporting bracket of light construction and ornamental in appearance with the principal parts hidden behind the watch when the latter is gripped in the bracket, as well as provide that the bracket may be secured in place by a single screw.

With these principal objects in view my invention consists of a supporting bracket comprising an attaching plate with gripping fingers engaging the edges of the watch, in connection with a slotted member through which the attaching screw passes, said member having a loop to which the ring of the watch is connected and which permits the watch to be swung a distance away from the bracket and instrument board for convenience in winding the watch; all as hereinafter fully described and more specifically set forth in the appended claims.

In the drawings:

Figure 1 is a front elevation illustrating the application of my improved watch supporting bracket.

Fig. 2 is a detail front elevation of the supporting bracket.

Fig. 3 is a side view thereof.

Fig. 4 is a vertical sectional view through the center of the bracket, and

Fig. 5 is a side view with the watch supported in the bracket in full lines and away from the bracket in dotted lines.

In carrying out my invention I employ a plate 10 preferably circular in shape and provided at its edges with outwardly projecting curved spring fingers 11 equally spaced apart with their terminals turned back, as at 12, to facilitate placing the watch in engagement with the fingers, said plate being cut away as shown for lightness of construction and provided with rearwardly projecting knobs 13 for spacing the plate away from the wall or board to which the bracket is attached. The plate of the supporting bracket is secured to the wall or board by a single screw 14 which passes through an aperture at the center of said plate which is depressed at 15 around the aperture for countersinking the head of the screw, and it will be noted by reference to Fig. 4 that the outer edge of the rearwardly stamped central portion of the plate through which the aperture extends is on a vertical plane with the outer ends of the knobs or protuberances 13 leaving a space between the plate and wall or board to which the bracket is attached for the play of a slidable member 16 to which the ring 17 of the watch 18 is connected as shown in Fig. 5.

The slidable member or connector 16 is formed of a strip of metal reduced in width centrally and bent upon itself to provide a loop 19 with which the ring of the watch engages, the wider end portions 20 of said strip being brought together and provided with a vertical slot 21 into which the rearwardly stamped central portion of the plate having the aperture for the attaching screw passes when said slidable member is connected to the bracket between the plate and instrument board as shown in Fig. 5, the spacing of the plate by means of said rearwardly stamped central portion and knobs permitting of free sliding movement of the member or connector for the watch in moving the latter away from the instrument board in winding the same.

In connecting the watch to the supporting bracket one member of the looped metal strip or connector is passed through the ring

17 of the watch so that said ring will engage the loop 19 of the connector and the body portion 20 of the latter is then positioned in the rear of the metal plate of the bracket so that the attaching screw 14 will pass through the slot 21 on into the instrument board. The connector thereby secures the watch to the supporting bracket and permits the watch to be placed in engagement with the fingers for supporting it by the bracket, as well as allows the watch to be swung outwardly from the bracket for the purpose of winding the same. It will be seen therefore that the connector 16 not only serves the purpose of securing the watch to the bracket against its being entirely removed but also provides for swinging it away in winding as its close proximity to the instrument board would otherwise make it inconvenient to turn the winding stem. It will be seen also that my improved bracket presents a simple and inexpensive device which will neatly support a watch on the instrument board of an automobile as the only parts of the bracket which are exposed to view are the ends of the fingers which grip the edges of the watch.

I claim:

1. A watch supporting bracket for automobiles comprising an attaching plate having an aperture for the attaching screw, gripping fingers extending outwardly from the plate to receive the watch between them, a member held in place by the attaching screw and in sliding engagement with the attaching plate and a loop at the outer end of said sliding member with which the ring of the watch is adapted to engage.

2. A watch supporting bracket for automobiles comprising an attaching plate having a central aperture for the attaching screw, knobs projecting rearwardly from the plate to space the same from the instrument board of the automobile, and a slidable member held in place by the attaching screw and having a loop with which the ring of the watch is adapted to engage, said slidable member being at the back of the plate between the aforesaid knobs.

3. A watch supporting bracket for automobiles comprising an attaching plate having outwardly projecting spring fingers between which the watch is held, knobs projecting rearwardly from the plate to space the same from the instrument board, the plate having a central aperture through which the attaching screw passes, and a member slidable at the back of the plate between the aforesaid knobs and having a loop with which the ring of the watch is adapted to engage.

4. A watch supporting bracket for automobiles comprising an attaching plate having outwardly projecting spring fingers between which the watch is held, knobs projecting rearwardly from the plate to space the same from the instrument board, the plate having a centrally depressed portion apertured to receive the attaching screw, and a member slidable on the back of the plate and consisting of a strip of metal bent on itself to form a loop with which the ring of the watch is adapted to engage with the outer portions of the strip brought together and provided with a slot through which the attaching screw passes for connecting said member slidably to the bracket.

FRANK A. WINTERS.