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E. WOLF

1,853,484

NOVELTY WATCH.

Original Filed July 14, 1928

Fig. 1

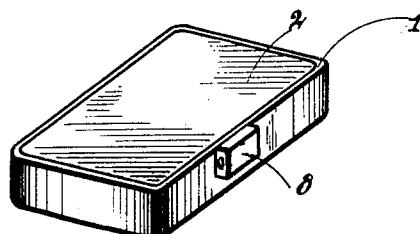


Fig. 2

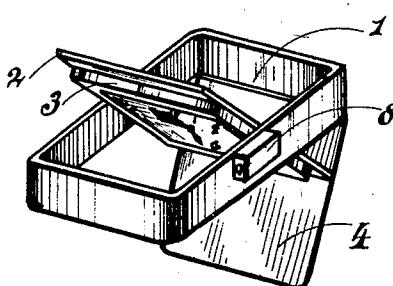


Fig. 3

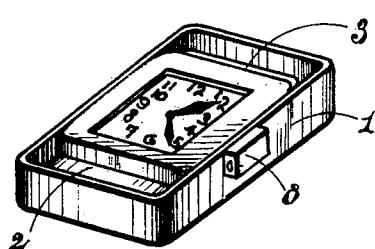


Fig. 4

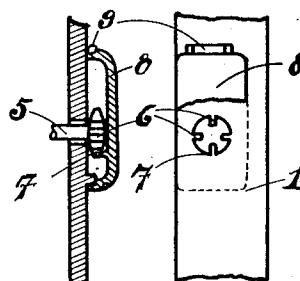
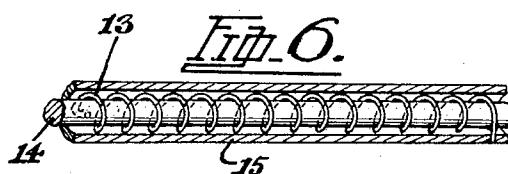
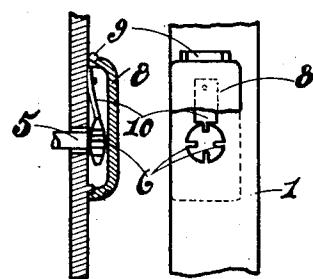


Fig. 5



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NOVELTY WATCH

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As regards carrying of watches by men it becomes more and more the custom to carry watches, which one can place into any pocket similar to a match-box, without special precautions. Such watches are also frequently used by ladies. The watches hidden in the 5 waist-belt and held by a chain passing around the neck, or the watches fastened on the bodice are no longer the fashion. Ladies 10 wear generally only watch-bracelets, the function of which is however disagreeably influenced by the shocks and violent movements to which they are exposed. It would therefore be very agreeable also for ladies 15 to have a watch adapted to be carried without special precautions in the hand bag together with other articles.

This invention has for its object to create a watch fulfilling the above mentioned conditions and which is characterized in that it consists of a box, the lid of which pivotally mounted in the box carries on the inner surface a watch, so that by oscillating said lid, the time can be read on the watch.

25 An embodiment of the invention is illustrated, by way of example, in the accompanying drawings, in which:

Figs. 1, 2 and 3 show each the improved watch in a perspective view, Fig. 1 in closed 30 position, Fig. 2 in half open and Fig. 3 in open position.

Fig. 4 shows in section and front-elevation on larger scale the pivot-pin for the lid.

Fig. 5 are similar views showing a modified construction of said pivot-pin.

Fig. 6 shows on an enlarged scale a part section through the hinge of the lid with the spring mounted therein.

The watch consists of a rectangular box 1, 40 the lid 2 of which is pivotally mounted at the middle and carries on its lower surface the watch proper 3. The bottom-plate 4 of the box is hingedly fixed at one of its short sides and submitted to the action of a spring,

45 Fig. 6, for example a spiral-spring mounted in the hinge. This spring 13 is fastened at one end to the hinge pin 14 and at the other end to a section of the hinge sleeve 15 so that when the lid is opened the spring 13 is placed 50 under torsion and tends to hold the bottom

plate in the normal closed position. The pivot-axe of the lid 2 serves at the same time as winding stem (Fig. 4). The button of this winding stem has four notches 6 with one of which engages normally a pin 7 fixed on the 55 wall of a cap 8, hingedly mounted at 9 on the box 1.

Fig. 1 shows the watch which, when closed resembles a match-box or pocket-lighter and can be carried without any inconvenience in 60 a handbag or in a pocket containing also other articles.

To read the time the lid 2 has to be oscillated so as to be turned upside down. At the first portion of its rotating movement the lid will depress the bottom-plate 4, as shown in Fig. 2, and it will then be pressed by the action of the spring, controlling the bottom-plate, into the position shown in Fig. 3. The winding stem is immobilized by 65 the pin 7 and, the watch rotating around this stem, the winding is automatically carried out in the same manner as if the watch was stationary and the button were turned. To set the watch, the cap 8 has to be opened.

In the form of construction shown in Fig. 5 a blade-spring 10, fixed at one end on the box 1 is substituted for the stop-pin 7. To set the watch, after the cap has been opened, the stem must be pulled outward, whereby it 70 is disengaged from the spring 10.

I claim:

1. A timepiece comprising in combination with a box and a lid carrying a watch on its inner surface pivotally mounted in said box, a bottom plate hingedly fixed on the box, a spring in the hinge of said bottom plate adapted to keep said bottom plate in closed position, a pivot-pin of said lid consisting of the winding stem of said watch, a button on said stem having notches, and a locking device for preventing the rotation of said stem so that when said lid is being opened the watch is wound up automatically.

2. A timepiece, comprising in combination a box and a lid carrying a watch on its inner surface pivotally mounted in said box, a pivot-pin of said lid consisting of the winding stem of said watch, a button on said stem having notches, and a locking device for pre-

venting the rotation of said stem so that when said lid is being opened the watch is wound up automatically, said locking device consisting of a projection connected to said box 5 and engaging with the corresponding notch of the button of said winding stem.

I testimony whereof I affix my signature.
EMILE WOLF.

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