

Title (en)
DAY OF THE MONTH DISPLAY MECHANISM FOR WATCH MOVEMENT

Title (de)
MONATSTAGANZEIGEMECHANISMUS FÜR UHRENBEWEGUNG

Title (fr)
MECANISME D'AFFICHAGE DU QUANTIEME POUR MOUVEMENT DE MONTRE

Publication
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Application
EP 04723605 A 20040326

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Abstract (en)
[origin: WO2004088435A2] The invention relates to a day of the month display mechanism for a watch movement. The inventive mechanism comprises two mobile elements (1) each of which bears a sequence of numbers (10). The two mobile elements are disposed such that, for certain dates at least, the day of the month (3) displayed to the user corresponds to a combination of indications borne by the first element (1) and indications borne by the second element (2), while, for other dates, the day of the month (3) corresponds to a combination of two numbers from the same element (2). The second mobile element (2) is driven by the first element (1) by means of a star (50) which is held by a jumper (51) in order to prevent the unwanted rotation of said star. Moreover, a stop element (511) is arranged such as to prevent the aforementioned jumper from passing directly from one tooth (501) of the star to a non-adjacent tooth thereof when the date is being changed.

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