

Title (en)

WATCH IN WHICH THE BACK OF THE CASE CONSTITUTES A FRAME PLATE

Publication

**EP 0065016 B1 19850724 (FR)**

Application

**EP 81103697 A 19810514**

Priority

EP 81103697 A 19810514

Abstract (en)

[origin: EP0065016A1] 1. Watch the back cover (51) of the case of which carries a middle bezel (62) and constitutes a plate on which are assembled the different elements of the movement, comprising : under the mirror (61) and concentrically to the axis of the hands, a disc (1.2) for the minutes comprising a tothing on its periphery and a minute mark, and a disc (1.1) for the hours comprising a tothing on its periphery and a hour mark, characterized by the fact that the hours disc is fast with a core (1.3) driven by a main spring located between the hour disc and the back cover (51) of the case, this watch comprising further : a toothed ratched crown (1.6), located concentrically and bellow the hour disc (1.1) inside which is fastened the outside portion of the main spring so that it is armed when actuating the rached crown in one direction of rotation, a finishing gear train driven by the hour disc and located beneath it and one of the wheels of which drives the minute disc on top of its function in the gear train maintaining the oscillations of the balance (9) through the intermediary of the escapement (7), and finally a time setting member permitting to fix the ratchet crown (1.6) to the hour disc (1.1) in order to manually control its displacement during the function of time setting and this, without modifying the amount of winding of the main spring.

IPC 1-7

**G04B 45/04**; **G04B 33/00**; **G04B 29/00**

IPC 8 full level

**G04B 27/02** (2006.01); **G04B 29/02** (2006.01); **G04B 45/04** (2006.01)

CPC (source: EP)

**G04B 27/02** (2013.01); **G04B 29/02** (2013.01); **G04B 45/04** (2013.01)

Cited by

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