

Title (en)
AUTONOMOUS RADIO CLOCK

Publication
EP 0308881 A3 19910313 (DE)

Application
EP 88115451 A 19880921

Priority
DE 3731956 A 19870923

Abstract (en)
[origin: EP0308881A2] An autonomous radio clock (11) with display of information on reception conditions is intended to provide the consumer with a higher reliability concerning the correctness of the instantaneous time display (19). For this purpose, an analog or digital, if necessary multi-digit digital display element (16) is provided which presents additional information on the reception quality expressed as a statement on the time interval that has passed since the most recent checking and, if necessary, correction of the time display (19) on the basis of time information (10) received via radio and decoded. When the display element (16) is incremented in time with the switching on of the receiver (12), it always presents the lowest possible display if the radio reception conditions are so good that each switching on of the receiver leads to obtaining valuable time information (10). This certainty of the updating of the time display (19) suits the clock (11) particularly for design as an alarm clock, which then need only be equipped with setting elements for inputting the alarm time and interrupting or switching off the alarm, or, if necessary, for switching over an additional display (22) between the prescribed alarm time and data information obtained from the radio information (10) or the autonomous operation of the clock (11).
<IMAGE>

IPC 1-7
G04G 7/02; G04G 9/00

IPC 8 full level
G04G 7/02 (2006.01); **G04G 9/00** (2006.01); **G04R 20/00** (2013.01); **G04R 20/08** (2013.01)

CPC (source: EP US)
G04G 9/0011 (2013.01 - EP US); **G04R 20/00** (2013.01 - EP US); **G04R 20/08** (2013.01 - EP US)

Citation (search report)
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• [YD] DE 3015312 A1 19811022 - HILBERG WOLFGANG, et al
• [AD] FR 2579335 A1 19860926 - JUNGHANS UHREN GMBH [DE]

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