

Title (en)
Radio controllable clock

Title (de)
Funkgesteuerte Uhr

Title (fr)
Montre contrôlée par radio

Publication
EP 1357448 A1 20031029 (EN)

Application
EP 02013918 A 20020624

Priority
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Abstract (en)
The invention relates to a radio controllable clock comprising an analogue display having at least two hands each associated to a gear wheel (16, 18, 20, 22), optical means (32, 34) comprising elements for transmitting and receiving a light beam (40) for detecting a position of each hand by means for interrupting the beam path (42, 44, 82) with respect to the angular position of the gear wheels (16, 18, 20, 22), a driving unit (8, 10, 12, 14) for each gear wheel (16, 18, 20, 22) for adjusting the position of the hand in accordance with a received radio time or reset signal, and a micro-controller unit (2) for controlling the driving units (8, 10, 12, 14). The invention also relates to a method for adjusting the position of a radio controllable clock. <IMAGE>

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