

Title (en)

WORLD CLOCK

Publication

EP 0173230 B1 19880518 (FR)

Application

EP 85110441 A 19850820

Priority

CH 402684 A 19840823

Abstract (en)

[origin: US4634287A] The timepiece of this invention comprises at least one hand making a revolution in twelve hours and a disc making a revolution in twenty-four hours. A crown enables simultaneous setting of the hand and disc display when pulled out to the second position. When rotated in one sense while in the first pulled-out position the crown sets the disc only. Between the disc and the hand there is interposed a speed reducer provided with a hollowed-out gear containing a jumper spring. The jumper engages a star wheel, itself fixed to a pinion which meshes with teeth borne by the disc. In operating the disc through this mechanism it is displaced through one hour intervals by the action of the end of the jumper on the teeth of the star wheel.

IPC 1-7

G04B 19/22

IPC 8 full level

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CPC (source: EP US)

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Cited by

CH673196GA3; CN111324030A; EP0498551A1; CH717029A1; EP0360963A1; DE4015948A1; EP3772673A1; CN112346325A; US11774911B2

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