

Title (en)
PERPETUAL CALENDER COMPRISING A QUADRENNIAL CYCLE INDICATOR

Publication
EP 0135823 B1 19871119 (FR)

Application
EP 84110154 A 19840825

Priority
CH 474883 A 19830830

Abstract (en)
[origin: US4541725A] The perpetual calendar mechanism of the invention comprises in addition to the months indicator a four year cycle indicator which displays successively the normal years and the leap-year. The four year cycle indicator is controlled directly or indirectly by a rotatable assembly journaled on the month star such assembly including a year cam and a Maltese cross enabling it to effect one revolution every four years. In one variant illustrated the mechanism includes a first ring bearing the year indications and a second ring concentric to the first ring bearing an index marker. At each year change the index marker is shifted a quarter turn relative to the indications borne by the first ring.

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G04B 19/24

IPC 8 full level
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CPC (source: EP US)
G04B 19/241 (2013.01 - EP US); **G04B 19/2532** (2013.01 - EP US)

Citation (examination)
Les montres-calendrier modernes, B. Humbert, Ed. Scriptor SA, CH-1000 Lausanne (1953), p. 35-46

Cited by
CH688069GA3; EP4369112A1

Designated contracting state (EPC)
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