

Title (en)

Clockwork-movement with special aesthetic effects and timepiece provided with such a movement.

Title (de)

Uhrwerk mit speziellen ästhetischen Effekten und eine mit einem solchen Uhrwerk versehene Uhr.

Title (fr)

Mouvement d'horlogerie présentant des effets esthétiques spéciaux et pièce d'horlogerie munie d'un tel mouvement.

Publication

EP 0520218 B1 19950816 (FR)

Application

EP 92109337 A 19920603

Priority

CH 189891 A 19910627

Abstract (en)

[origin: US5226023A] The invention concerns a timepiece movement having a baseplate (20), a motor (22), an oscillating system (24), driving elements (26, 27) intended to drive indicating elements (16, 18), a gear train (28) having at least one wheel coupling the driving elements (26, 27) to the motor (22), the motion of the gear train being regulated by the oscillating system (24), the timepiece movement being characterized in that it further includes a support element (50) for at least one of the elements other than the baseplate constituting the movement, the support element (50) being driven in rotation in the vicinity of the edge of the baseplate by a wheel (48) of the gear train.

IPC 1-7

G04B 45/00; **G04B 45/02**

IPC 8 full level

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CPC (source: EP US)

G04B 45/0007 (2013.01 - EP US); **G04B 45/02** (2013.01 - EP US)

Citation (examination)

- US 4995021 A 19910219 - SULLIVAN SCOTT L [US]
- US 5007034 A 19910409 - SHIMOZONO SHIGERU [JP]

Cited by

WO2021001722A1; CH716384A1; US7568831B2; WO2014044247A2; DE202013008568U1; DE102012021067A1

Designated contracting state (EPC)

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US 5226023 A 19930706; CH 680695 B5 19930430; CH 680695G A3 19921030; CN 1033107 C 19961023; CN 1067972 A 19930113; DE 69204116 D1 19950921; DE 69204116 T2 19960418; EP 0520218 A1 19921230; EP 0520218 B1 19950816; HK 1007199 A1 19990401; JP 3245218 B2 20020107; JP H05249253 A 19930928

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