

Title (en)

Automatic watch

Title (de)

Automatische Uhr

Title (fr)

Montre automatique

Publication

**EP 0511530 B1 19961127 (FR)**

Application

**EP 92106166 A 19920409**

Priority

CH 111391 A 19910415

Abstract (en)

[origin: EP0511530A1] It comprises a clockwork movement driving a first timer cooperating with a first dial and includes a second dial 31 on its opposite face cooperating with a second gear train 32, 33', 43. The automatic winding weight 19 is pivoted concentrically with the gear trains with the aid of a ball bearing whose internal cage is fixed to a barrel providing passage for an arbor 7, 7' carrying a hand of the first timer. This arbor 7, 7' serves as force take-off for driving the second gear train. <IMAGE>

IPC 1-7

**G04B 5/18**; **G04B 27/02**; **G04B 19/02**

IPC 8 full level

**G04B 5/19** (2006.01); **G04B 19/02** (2006.01); **G04B 27/02** (2006.01)

CPC (source: EP US)

**G04B 5/19** (2013.01 - EP US); **G04B 19/025** (2013.01 - EP US); **G04B 27/026** (2013.01 - EP US)

Cited by

EP1445671A1; FR2850467A1; CH685184GA3; EP0620509A1; CH684918GA3; EP0608535A1; CH684620GA3; US5377171A; WO0231602A1

Designated contracting state (EPC)

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**EP 0511530 A1 19921104**; **EP 0511530 B1 19961127**; CH 682032 B5 19940114; CH 682032G A3 19930715; DE 69215424 D1 19970109; US 5297112 A 19940322

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**EP 92106166 A 19920409**; CH 111391 A 19910415; DE 69215424 T 19920409; US 86850592 A 19920415