

Title (en)

Timepiece with flyback function and corresponding flyback mechanism

Title (de)

Uhr mit Rattrapantenfunktion und entsprechender Rattrapanten-Mechanismus

Title (fr)

Montre avec fonction rattrapante et mécanisme rattrapant correspondant

Publication

**EP 1491972 B1 20060913 (DE)**

Application

**EP 03014339 A 20030626**

Priority

EP 03014339 A 20030626

Abstract (en)

[origin: EP1491972A1] Wristwatch with a rattrapante or split-seconds mechanism has rattrapante hands (5, 6) that operate in a normal mode by moving synchronously with the hands (2, 3) of the normal time display with the hands in an overlapping position. In stop mode they can be used for marking a selected time point. After a selected time interval they again move synchronously with the main hands. An independent claim is made for a rattrapante mechanism for integration in a watch with normal hour, minute and second hands.

IPC 8 full level

**G04B 19/00** (2006.01); **G04B 19/28** (2006.01); **G04B 19/02** (2006.01); **G04F 7/08** (2006.01)

CPC (source: EP US)

**G04B 19/28** (2013.01 - EP US); **G04F 7/0866** (2013.01 - EP US); **G04F 7/0876** (2013.01 - EP US)

Cited by

CH719538A1; CH720606A1; EP3839658A1; CN113009804A; US11687034B2; EP2211243A2; US8432772B2; EP3179318B1; WO2024189594A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 1491972 A1 20041229**; **EP 1491972 B1 20060913**; DE 50305034 D1 20061026; HK 1068691 A1 20050429; JP 2005017292 A 20050120; JP 4418715 B2 20100224; US 2004264303 A1 20041230; US 7130247 B2 20061031

DOCDB simple family (application)

**EP 03014339 A 20030626**; DE 50305034 T 20030626; HK 05101657 A 20050226; JP 2004178789 A 20040616; US 87314304 A 20040623