

Title (en)

Chronograph movement for a timepiece

Title (de)

Chronographenwerk für Uhr

Title (fr)

Mouvement de chronographe pour pièce d'horlogerie

Publication

EP 1791043 A1 20070530 (FR)

Application

EP 05111268 A 20051124

Priority

EP 05111268 A 20051124

Abstract (en)

The movement has a resetting lever (2) with an additional pin (8) exerting a force (F1) indirectly on the lever. Displacements of a resetting hammer are controlled by an exterior resetting control unit (R), from a rest position towards an active position, and by the pin, from the active position to the rest position. A control lever extends between two and six hours positions. The lever is actuated while the hammer is in the active position such that driving of a seconds counter does not start in response to the release of the hammer from the active position.

IPC 8 full level

G04F 7/08 (2006.01)

CPC (source: EP KR US)

G04F 7/08 (2013.01 - KR); **G04F 7/0814** (2013.01 - EP US); **G04F 7/0847** (2013.01 - EP US)

Citation (search report)

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- [A] US 3910362 A 19751007 - PIGUET ALBERT
- [A] US 3568432 A 19710309 - DUBOIS GERALD, et al
- [A] US 5793708 A 19980811 - SCHMIDT MARC [CH], et al

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EP2015145A1; EP2085832A1; EP2410388A1; CN106896693A; CH717702A1; EP2309341A3; EP2602675A1; CH717701A1; EP3185081A1; EP4202577A1; US8848488B2; US11042123B2; US8882338B2; WO2012010392A3; WO2023119079A1; US7712953B2; JP2008304469A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1791043 A1 20070530; AT E551638 T1 20120415; CN 101313259 A 20081126; CN 101313259 B 20110511; EP 1960847 A2 20080827; EP 1960847 B1 20120328; HK 1122618 A1 20090522; JP 2009517644 A 20090430; JP 5138602 B2 20130206; KR 20080072713 A 20080806; RU 2008125429 A 20091227; RU 2400792 C2 20100927; US 2008310257 A1 20081218; US 7597471 B2 20091006; WO 2007060151 A2 20070531; WO 2007060151 A3 20070830

DOCDB simple family (application)

EP 05111268 A 20051124; AT 06819641 T 20061121; CN 200680043919 A 20061121; EP 06819641 A 20061121; EP 2006068693 W 20061121; HK 08113652 A 20081217; JP 2008541724 A 20061121; KR 20087013940 A 20080610; RU 2008125429 A 20061121; US 9479206 A 20061121