

Title (en)  
Timepiece with tourbillon

Title (de)  
Uhr mit Tourbillon

Title (fr)  
Piece d'horlogerie munie d'un tourbillon

Publication  
**EP 1564608 A3 20071010 (FR)**

Application  
**EP 05405060 A 20050208**

Priority  
CH 2202004 A 20040213

Abstract (en)  
[origin: EP1564608A2] The movement has a tourbillon (16) including a cage (20) on which a balance wheel and hairspring combination (29) and a mobile escapement part (34) are mounted. A fixed wheel (19) having gear teeth with flanges, is mounted on a frame (10). The wheel cooperates with pinion (34a) of the mobile escapement part, to form clutching in which flanges are tangential to each other.

IPC 8 full level  
**G04B 17/06** (2006.01); **G04B 17/28** (2006.01)

CPC (source: EP)  
**G04B 17/285** (2013.01)

Citation (search report)  
• [A] WO 0159529 A1 20010816 - CREAOLIC SA [CH], et al  
• [A] WO 03017009 A2 20030227 - COMPLITIME S A [CH], et al

Cited by  
WO2008125503A1; EP2275880A1; CN104737081A; CH710893A1; CN103792827A; CH702707B1; CN109313411A; US9268308B2; US7568831B2; WO2014060346A1; WO2007033513A3; WO2008101802A3; WO2007033513A2; US7857501B2; WO2018198068A1; DE112018002238T5; US8210739B2; JP2010523957A; JP2010518387A; WO2008101802A2; EP2275879A1; US7946755B2

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR LV MK YU

DOCDB simple family (publication)  
**EP 1564608 A2 20050817; EP 1564608 A3 20071010; EP 1564608 B1 20090415**; CH 697781 B1 20090213; DE 602005013836 D1 20090528

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**EP 05405060 A 20050208**; CH 2202004 A 20040213; DE 602005013836 T 20050208