

Title (en)  
Escapement for a watch

Title (de)  
Hemmung für Uhr

Title (fr)  
Echappement pour une montre

Publication  
**EP 1517197 B1 20070418 (DE)**

Application  
**EP 03405689 A 20030922**

Priority  
EP 03405689 A 20030922

Abstract (en)  
[origin: EP1517197A1] Clock escapement has an escapement wheel (48) that is mounted on an axle (50) on a lifting surface so that it supports the action of a torque force on it. The surfaces of the input and output plates of the teeth of a first large wheel contact and are aligned so that the torque caused by the wheel when it is pushing in an opposed direction, is equal to zero or tries to return the anchor to its rest position.

IPC 8 full level  
**G04B 15/08** (2006.01)

CPC (source: EP)  
**G04B 15/08** (2013.01)

Cited by  
JP2008224665A; EP1914605A1; US7731415B2; WO2007003539A3; JP2006284582A; JP2006284580A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1517197 A1 20050323; EP 1517197 B1 20070418**; AT E360232 T1 20070515; DE 50307083 D1 20070531

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**EP 03405689 A 20030922**; AT 03405689 T 20030922; DE 50307083 T 20030922