

Title (en)  
Escapement for timekeeper

Title (de)  
Hemmung für Zeitmesser

Title (fr)  
Echappement pour garde-temps

Publication  
**EP 1221637 B1 20080312 (FR)**

Application  
**EP 01200043 A 20010109**

Priority  
EP 01200043 A 20010109

Abstract (en)  
[origin: US2002088295A1] The escapement includes first (3) and second (4) escapement wheels meshing with each other, one of these wheels being driven by the gear train. It further includes a lever (5) capable of receiving the impulses generated alternately by the first and second wheels and to transmit these impulses to a plate (2) which carries a sprung-balance. The lever is arranged to lock alternately the first and second wheels after each impulse transmitted.

IPC 8 full level  
**G04B 15/06** (2006.01); **G04B 15/14** (2006.01)

CPC (source: EP US)  
**G04B 15/06** (2013.01 - EP US); **Y10T 74/1502** (2015.01 - EP US); **Y10T 74/18056** (2015.01 - EP US); **Y10T 74/18528** (2015.01 - EP US); **Y10T 74/19884** (2015.01 - EP US)

Cited by  
CH714200A1; CH712631A1; EP4053642A1; US6802645B2; EP1367462A1; EP4053641A1; EP4053644A1; EP4053643A1; CN114995085A

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1221637 A1 20020710; EP 1221637 B1 20080312**; AT E389198 T1 20080315; DE 60133171 D1 20080424; DE 60133171 T2 20090430; ES 2303518 T3 20080816; HK 1048668 A1 20030411; HK 1048668 B 20080801; JP 2002228767 A 20020814; JP 4157299 B2 20081001; US 2002088295 A1 20020711; US 6708576 B2 20040323

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