

Title (en)  
Escapement for timepiece

Title (de)  
Hemmung für Uhren

Title (fr)  
Echappement pour garde-temps

Publication  
**EP 1367462 B1 20090923 (FR)**

Application  
**EP 02077092 A 20020528**

Priority  
EP 02077092 A 20020528

Abstract (en)  
[origin: EP1367462A1] Two toothed wheels (3,4) one of which is motor driven, engage and give alternate impulses to a rocker (5) by contact between wheel teeth (8,10) and rocker edges (41,42). The toothed wheels are also alternately blocked by separate and more widely spaced rocker projections (43,44). The rocker motion is transmitted to a balance wheel plate (2) by teeth (11,12,13) and rocker bounce is prevented by a tongue (45).

IPC 8 full level  
**G04B 15/02** (2006.01); **G04B 15/14** (2006.01); **G04B 15/06** (2006.01)

CPC (source: EP US)  
**G04B 15/02** (2013.01 - EP US); **G04B 15/06** (2013.01 - EP US); **Y10T 74/1502** (2015.01 - EP US); **Y10T 74/18528** (2015.01 - EP US); **Y10T 74/19884** (2015.01 - EP US)

Cited by  
EP1983389A1; CH714200A1; CH712631A1; EP3462251A1; EP2487546A1; US7607822B2; US7553068B2; US10955799B2; US7604395B2; US7708455B2; US8562205B2

Designated contracting state (EPC)  
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**EP 1367462 A1 20031203**; **EP 1367462 B1 20090923**; AT E443880 T1 20091015; DE 60233783 D1 20091105; HK 1060775 A1 20040820; JP 2004053592 A 20040219; JP 4259924 B2 20090430; US 2004013046 A1 20040122; US 6802645 B2 20041012

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