

Title (en)  
Timepiece

Title (de)  
Uhr

Title (fr)  
Pièce d'horlogerie

Publication  
**EP 1736838 B1 20080319 (FR)**

Application  
**EP 05105626 A 20050623**

Priority  
EP 05105626 A 20050623

Abstract (en)  
[origin: EP1736838A1] The escapement has a mobile escapement part including a pinion in gear with a seconds wheel and a wheel (24b), and a unit for transmitting an energy from the wheel (24b) to a resonator. The transmission unit includes a body (26c) and spring plates (26a, 26b) that are integrated to the body through one of their ends and equipped with pallets at their ends. Teeth of the wheel (24b) form a succession of support points arranged for cooperating successively with pallets (32) for transmitting gear-train energy to the resonator. An independent claim is also included for a mechanical oscillator including a resonator and an escapement.

IPC 8 full level  
**G04B 15/00** (2006.01); **G04B 15/12** (2006.01)

CPC (source: EP)  
**G04B 15/00** (2013.01); **G04B 15/12** (2013.01)

Cited by  
EP2290476A1; EP2090941A1; EP2911012A1; CN108475039A; EP2309344A3; FR3048791A1; EP3276431A1; US11460811B2; US11029649B2; FR3048792A1; US2023000492A1; US11602344B2; WO2017157868A1; WO2017157870A1; US8672536B2; EP3182213A1; WO2017102916A1; EP2273323A2; US8342739B2; US8628234B2; US8662741B2; EP3182214A1; EP3686693A1; US7963693B2; EP3076245A1; US10452027B2; EP2363762B1; US9207641B2; EP3722888A1; EP2553533B2

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DOCDB simple family (publication)  
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**EP 05105626 A 20050623**; AT 05105626 T 20050623; DE 602005005465 T 20050623; HK 07103235 A 20070327