

Title (en)
ESCAPEMENT SYSTEM FOR A TIMEPIECE

Title (de)
HEMMUNGSSYSTEM EINER UHR

Title (fr)
SYSTEME D'ECHAPPEMENT POUR PIECE D'HORLOGERIE

Publication
EP 2585876 B1 20210217 (FR)

Application
EP 11726830 A 20110622

Priority
• EP 10166938 A 20100622
• EP 2011060511 W 20110622
• EP 11726830 A 20110622

Abstract (en)
[origin: EP2400352A1] The system (1) has a pallet (7) equipped with a fork intended to collaborate with a pin mounted on a plate (5). The pallet comprises a rod with an arm intended to accept pallet stones (21) so as to collaborate with an escapement wheel (23), where a part of the system is made of partially amorphous metal alloy or completely amorphous metal. The wheel, pallet and the pallet stones are respectively made of a partially amorphous metal alloy, where the pallet stones and the pallet are made of a single piece. The metal alloy is non-magnetic.

IPC 8 full level
G04B 15/14 (2006.01)

CPC (source: CN EP US)
G04B 15/00 (2013.01 - US); **G04B 15/14** (2013.01 - CN EP US)

Citation (opposition)
Opponent : Mimotec/Rolex SA
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Opponent : Vulkam
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DOCDB simple family (publication)

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DOCDB simple family (application)

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