

Title (en)
LEVER ESCAPEMENT FOR A TIMEPIECE

Title (de)
ANKERHEMMUNG FÜR EIN UHRWERK

Title (fr)
ECHAPPEMENT A ANCRE POUR PIECE D'HORLOGERIE

Publication
EP 2923242 B1 20160615 (FR)

Application
EP 13792342 A 20131114

Priority
• CH 25362012 A 20121126
• EP 2013073807 W 20131114

Abstract (en)
[origin: WO2014079765A1] The invention concerns a lever escapement for a timepiece in which contact end angles β_1 and β_2 between the pallets and the escapement wheel are respectively greater than angles of repose δ_2 and δ_1 of the two rest positions of the lever. This escapement does not require adjustment or a final alteration of the position of the pallets.

IPC 8 full level
G04B 15/08 (2006.01); **G04B 15/14** (2006.01)

CPC (source: EP US)
G04B 15/08 (2013.01 - EP US); **G04B 15/10** (2013.01 - US); **G04B 15/14** (2013.01 - EP US)

Cited by
WO2023214300A1; EP4273634A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
CH 706532 B1 20131129; CN 104813241 A 20150729; CN 104813241 B 20170707; EP 2923242 A1 20150930; EP 2923242 B1 20160615; JP 2015535602 A 20151214; JP 6214669 B2 20171018; US 2015301501 A1 20151022; US 9323220 B2 20160426; WO 2014079765 A1 20140530

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CH 25362012 A 20121126; CN 201380061492 A 20131114; EP 13792342 A 20131114; EP 2013073807 W 20131114; JP 2015543395 A 20131114; US 201314443827 A 20131114