

Title (en)  
CLOCK ESCAPEMENT

Title (de)  
UHRWERKSHEMMUNG

Title (fr)  
ECHAPPEMENT D'HORLOGERIE

Publication  
**EP 3475765 B1 20200729 (FR)**

Application  
**EP 17733910 A 20170620**

Priority  

- EP 16176386 A 20160627
- IB 2017053668 W 20170620

Abstract (en)  
[origin: WO2018002773A1] The invention relates to a timepiece escapement comprising a bistable elastic member (2), a winding lever (3) arranged to wind the bistable elastic member (2) during winding phases, and a detent lever (4) arranged to be driven by a detent of said bistable elastic member (2) after each winding phase, in order to transmit an impulse to a regulator. The present timepiece escapement comprises a single escapement wheel (1) for driving the winding lever (3) during the winding phases. Said escapement wheel (1) comprises a winding member (6) arranged to engage with winding elements (11, 12) of said winding lever (3) in a meshing manner such that the winding lever (3) is made to pivot alternately in opposite directions.

IPC 8 full level  
**G04B 17/04** (2006.01); **G04B 15/14** (2006.01)

CPC (source: EP)  
**G04B 15/10** (2013.01); **G04B 15/14** (2013.01); **G04B 17/045** (2013.01)

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)  
**WO 2018002773 A1 20180104**; EP 3475765 A1 20190501; EP 3475765 B1 20200729

DOCDB simple family (application)  
**IB 2017053668 W 20170620**; EP 17733910 A 20170620