

Title (en)
ADJUSTABLE FREQUENCY CLOCK

Title (de)
EINSTELLBARE UHRFREQUENZ

Title (fr)
FRÉQUENCE D'HORLOGE REGLABLE

Publication
EP 3715960 A1 20200930 (EN)

Application
EP 19166419 A 20190329

Priority
EP 19166419 A 20190329

Abstract (en)
The invention concerns an escapement device for clocks, wherein the ticking sound produced by a mechanism where a balance wheel (5) oscillates in contrast to the elastic action of a spring (6) and is associated with an anchor (4), has a frequency preset as a function of parameters outside of the clock, such as a heart rate of a user, the environment in which the clock is located or others.

IPC 8 full level
G04B 15/08 (2006.01); **G04F 7/04** (2006.01)

CPC (source: EP)
G04B 15/08 (2013.01); **G04F 7/04** (2013.01)

Citation (search report)
[X1] EP 2570870 A1 20130320 - SWATCH GROUP RES & DEV LTD [CH]

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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