

Title (en)

MUSICAL MODULE OF A MOVEMENT OF A WATCH

Title (de)

MUSIKMODUL EINES UHRWERKS

Title (fr)

MODULE MUSICAL D'UN MOUVEMENT HORLOGER D'UNE MONTRE

Publication

**EP 2038708 A1 20090325 (FR)**

Application

**EP 06795091 A 20060710**

Priority

IB 2006001902 W 20060710

Abstract (en)

[origin: WO2008007161A1] Musical module of a movement of a watch, said module comprising a barrel (11), at least one element (5) provided with pins (12), a keyboard (13) with a plurality of blades, a regulator member (7, 8, 9, 10) and a control device (16, 17, 21). The element (5) or each element (5) is a notched disk driven by the barrel (11) by means of at least one pinion (6). The or each notched disk (5) supporting said pins (12) on at least one face, is positionable above or below the keyboard (13) in such a way that the pins (12) engage the blades of the keyboard (13) in order to play a melody. The control device (16, 17, 21) is constructed so as to rotate the notched disk(s) (5) in order to start the tune. The regulator member (7, 8, 9, 10) causes constant rotation of the notched disk(s) (5).

IPC 8 full level

**G04B 21/08** (2006.01); **G01F 1/06** (2006.01)

CPC (source: EP US)

**G04B 21/08** (2013.01 - EP US); **G10F 1/06** (2013.01 - EP US)

Citation (search report)

See references of WO 2008007161A1

Citation (third parties)

Third party :

US 267104 A 18821107

Cited by

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Designated extension state (EPC)

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DOCDB simple family (publication)

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