

Title (en)
Clockwork movement

Title (de)
Uhrwerk

Title (fr)
Mouvement d'horlogerie

Publication
EP 1684133 A3 20100526 (FR)

Application
EP 05028472 A 20051224

Priority
CH 782005 A 20050119

Abstract (en)
[origin: CH695470A5] The device has a crown (12) connected with a movement unit by a connection unit (14). The movement unit has a selection device (13) comprising a blocking device (15) with spring leafs (26, 27) cooperating with tooth (28) of the crown. The device (15) blocks rotation of the crown in a direction and allows rotation of the crown in another direction in a predetermined position of a control lever (30) acting on the leafs by a selector (31).

IPC 8 full level
G04B 27/00 (2006.01); **G04B 3/04** (2006.01); **G04G 21/00** (2010.01)

CPC (source: EP US)
G04B 3/04 (2013.01 - EP US); **G04B 27/002** (2013.01 - EP US)

Citation (search report)

- [A] US 5319617 A 19940607 - SONODA HIROYUKI [JP]
- [A] WO 2004053599 A2 20040624 - POWERMIKE COM L P [GB], et al
- [A] EP 1045298 A2 20001018 - ANDERSEN SVEND [CH]

Cited by
CN112433459A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
CH 695470 A5 20060531; CN 1808310 A 20060726; EP 1684133 A2 20060726; EP 1684133 A3 20100526; JP 2006201168 A 20060803; US 2006184159 A1 20060817; US 7404669 B2 20080729

DOCDB simple family (application)
CH 782005 A 20050119; CN 200610006305 A 20060118; EP 05028472 A 20051224; JP 2006008873 A 20060117; US 33014406 A 20060112