

Title (en)  
Watch with a rotary element

Title (de)  
Uhr mit einem drehbaren Teil

Title (fr)  
Montre à élément tournant

Publication  
**EP 1857892 B1 20080702 (FR)**

Application  
**EP 06113065 A 20060425**

Priority  
EP 06113065 A 20060425

Abstract (en)  
[origin: EP1857892A1] The watch has a slit ring mounted to be locked axially and radially on a set of pinion/stem elements, and an axial locking unit for axially locking another set of the pinion/stem elements secured to the slit ring. The slit ring is mounted in a circular groove made in the former set of the pinion/stem elements. The axial locking unit is formed of an L-shaped arm which is engaged in a hollow e.g. circular groove, made in the latter set of the pinion/stem elements. The locking unit is formed of another slit ring connected to the former slit ring by a rigid arm.

IPC 8 full level  
**G04B 19/28** (2006.01); **G04B 37/10** (2006.01); **G04B 47/04** (2006.01)

CPC (source: EP KR US)  
**G04B 19/283** (2013.01 - EP KR US); **G04B 37/10** (2013.01 - EP KR US); **G04B 47/044** (2013.01 - EP KR US)

Cited by  
EP3805870A1; CN112631107A; FR2983980A1; EP3910427A1; US11199815B2; CN105511247A; EP3805873A1; US11688955B2

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

DOCDB simple family (publication)  
**EP 1857892 A1 20071121; EP 1857892 B1 20080702**; AT E400005 T1 20080715; CN 101063869 A 20071031; CN 101063869 B 20110608; DE 602006001647 D1 20080814; HK 1109463 A1 20080606; JP 2007292766 A 20071108; JP 5057832 B2 20121024; KR 20070105270 A 20071030; SG 136914 A1 20071129; US 2007247978 A1 20071025; US 7651259 B2 20100126

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**EP 06113065 A 20060425**; AT 06113065 T 20060425; CN 200710104716 A 20070425; DE 602006001647 T 20060425; HK 08100293 A 20080109; JP 2007114135 A 20070424; KR 20070040120 A 20070425; SG 2007029473 A 20070418; US 73984407 A 20070425