

Title (en)
Watch movement comprising a fusee

Title (de)
Uhrwerk, das eine Schnecke umfasst

Title (fr)
Mouvement de montre comportant une fusée

Publication
EP 2735919 B1 20150722 (FR)

Application
EP 12194477 A 20121127

Priority
EP 12194477 A 20121127

Abstract (en)
[origin: EP2735919A1] The movement has a fusee (104) that is arranged with spiral groove (148). A going train (200) is arranged to be driven by fusee and wire (106) is extended between fusee and barrel (102). A winding roller (157) is mounted to slide on fixed guide (155) to guide wire between barrel and fusee. The guide is oriented in direction of axis of fusee parallel to main surface. The roller is arranged to slide on guide transversely to wire, while engaging in groove to pass through groove. The wire is extracted and inserted from fusee, when fusee rotates in respective directions.

IPC 8 full level
G04B 1/22 (2006.01); **G04B 1/16** (2006.01)

CPC (source: EP US)
G04B 1/16 (2013.01 - US); **G04B 1/22** (2013.01 - EP US)

Cited by
EP3312681A1; CN113053653A; US10474109B2; EP3722888A1

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)
EP 2735919 A1 20140528; EP 2735919 B1 20150722; CN 103838126 A 20140604; CN 103838126 B 20160921; HK 1198593 A1 20150430; JP 2014106235 A 20140609; JP 5632948 B2 20141126; RU 2013152461 A 20150610; US 2014146646 A1 20140529; US 8858068 B2 20141014

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EP 12194477 A 20121127; CN 201310604254 A 20131126; HK 14112068 A 20141201; JP 2013244736 A 20131127; RU 2013152461 A 20131126; US 201314088564 A 20131125