

Title (en)
Oscillating element for a clockwork

Title (de)
Schwungelement für Uhrwerk

Title (fr)
Élément oscillant pour mouvement horloger

Publication
EP 2887151 A3 20160629 (FR)

Application
EP 14197767 A 20141212

Priority
CH 20552013 A 20131212

IPC 8 full level
G04B 15/08 (2006.01); **G04B 15/14** (2006.01); **G04B 31/00** (2006.01); **G04B 31/012** (2006.01)

CPC (source: CH EP)
G04B 15/08 (2013.01 - CH EP); **G04B 15/14** (2013.01 - CH EP); **G04B 31/00** (2013.01 - CH EP); **G04B 31/012** (2013.01 - EP)

Citation (search report)

- [A] WO 2012010408 A1 20120126 - NIVAROX SA [CH], et al
- [A] EP 2273323 A2 20110112 - MANUF ET FABRIQUE DE MONTRES ET DE CHRONOMETRES ULYSSE NARDIN LE LOCLE S A [CH]
- [A] GB 463375 A 19370330 - HELMUT JUNGHANS, et al
- [A] US 3678683 A 19720725 - CIELASZYK EDWARD F
- [A] DE 2714020 A1 19781012 - BEITER WERNER
- [A] EP 2455821 A1 20120523 - NIVAROX SA [CH]

Cited by
EP3182214A1; WO2017102917A1; WO2017068538A1; WO2017055986A1; US10359737B2; KR20180061198A; JP2018535431A; EP3761122A1; WO2017055983A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2887151 A2 20150624; EP 2887151 A3 20160629; EP 2887151 B1 20171018; CH 708937 A1 20150615; CH 708937 B1 20200331

DOCDB simple family (application)
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