

Title (en)
WINDING MASS

Title (de)
WICKELMASSE

Title (fr)
MASSE DE REMONTAGE

Publication
EP 2802940 B1 20210804 (FR)

Application
EP 13700115 A 20130110

Priority
• CH 672012 A 20120113
• EP 2013050432 W 20130110

Abstract (en)
[origin: WO2013104732A1] The invention relates to a winding mass (10) for a watch movement, comprising a geometric rotation axis (100), a peripheral portion (10) and a connecting portion (13) between the peripheral portion (10) and the rotation axis (100), the density and the mass of the peripheral portion being greater than those of the connecting portion. The connecting portion (13) is moved by means of bird feather-like portions (20).

IPC 8 full level
G04B 5/16 (2006.01); **G04B 45/00** (2006.01); **G04B 45/02** (2006.01)

CPC (source: EP US)
G04B 5/16 (2013.01 - US); **G04B 5/165** (2013.01 - EP US); **G04B 45/0046** (2013.01 - EP US); **G04B 45/02** (2013.01 - EP US);
Y10T 156/1074 (2015.01 - EP US)

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)
CH 706000 A1 20130715; CH 706000 B1 20230915; CN 104487904 A 20150401; CN 104487904 B 20170929; EP 2802940 A1 20141119;
EP 2802940 B1 20210804; JP 2015504165 A 20150205; JP 6162720 B2 20170712; US 2015003216 A1 20150101; US 9104179 B2 20150811;
WO 2013104732 A1 20130718

DOCDB simple family (application)
CH 672012 A 20120113; CN 201380013932 A 20130110; EP 13700115 A 20130110; EP 2013050432 W 20130110; JP 2014551620 A 20130110;
US 201314371663 A 20130110