

Title (en)
Device for locking a toothed wheel

Title (de)
Blockiervorrichtung für Zahnrad

Title (fr)
Dispositif de blocage pour roue dentée

Publication
EP 2553533 B2 20190619 (FR)

Application
EP 11714913 A 20110331

Priority
• EP 10405072 A 20100401
• CH 2011000067 W 20110331
• EP 11714913 A 20110331

Abstract (en)
[origin: WO2011120180A1] The invention relates to an immobilizing device for a toothed wheel suitable for the field of horology where it can be part of a direct- or indirect-impulse escapement, in particular in a wristwatch. This immobilizing device (1, 2, 3, 4, 5, 6) comprises: - a base (7); - an immobilizer (9) comprising two arms (10, 11) each provided with a pallet (14, 15) intended to come into contact with a tooth of the toothed wheel (40); - a first and a second elastic element (12, 13) each having an end connected to the immobilizer (9) and another end connected to the base (7); - a third elastic element (16) connected to the immobilizer (9), and it has the particular feature that it is in one piece or in one piece apart from at least one of the pallets (14, 15). The invention also relates to a timepiece and to a method for assembling such a timepiece.

IPC 8 full level
G04B 15/00 (2006.01); **G04B 15/06** (2006.01); **G04B 15/12** (2006.01); **G04B 15/14** (2006.01); **G04D 3/00** (2006.01)

CPC (source: EP US)
G04B 15/00 (2013.01 - US); **G04B 15/06** (2013.01 - EP US); **G04B 15/12** (2013.01 - EP US); **G04B 15/14** (2013.01 - EP US);
G04D 3/00 (2013.01 - US); **Y10T 29/49579** (2015.01 - EP US)

Citation (opposition)
Opponent :
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WO2023046841A1

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)
WO 2011120180 A1 20111006; CH 702928 A2 20111014; CH 702928 B1 20150715; CN 102971678 A 20130313; CN 102971678 B 20150722;
EP 2553533 A1 20130206; EP 2553533 B1 20140730; EP 2553533 B2 20190619; EP 2818941 A1 20141231; JP 2013524173 A 20130617;
JP 5914456 B2 20160511; US 2013070570 A1 20130321; US 8882339 B2 20141111

DOCDB simple family (application)
CH 2011000067 W 20110331; CH 5932011 A 20110331; CN 201180017775 A 20110331; EP 11714913 A 20110331; EP 14178348 A 20110331;
JP 2013501579 A 20110331; US 201113637697 A 20110331