

Title (en)
MECHANISM FOR A WATCH MOVEMENT

Title (de)
MECHANISMUS FÜR EIN UHRWERK

Title (fr)
MECANISME POUR MOUVEMENT DE MONTRE

Publication
EP 3430482 A1 20190123 (FR)

Application
EP 17712847 A 20170315

Priority
• CH 3502016 A 20160315
• IB 2017051511 W 20170315

Abstract (en)
[origin: WO2017158536A1] A mechanism for a watch movement (1) comprises a cam (5), a rack (3) driven by the cam (5), a retrograde wheel (20) that is driven by the rack (5) and supports a retrograde indicator (2) for displaying a first time, the rack (3) and the retrograde wheel (20) being designed to rotate in the same direction. A jumping hour display disk is synchronized with the retrograding movements of the retrograde display.

IPC 8 full level
G04B 19/08 (2006.01); **G04B 19/20** (2006.01)

CPC (source: EP US)
G04B 19/065 (2013.01 - US); **G04B 19/082** (2013.01 - EP US); **G04B 19/202** (2013.01 - EP US)

Citation (search report)
See references of WO 2017158536A1

Designated contracting state (EPC)
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Designated extension state (EPC)
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DOCDB simple family (publication)
CH 712219 A2 20170915; CN 109313412 A 20190205; CN 109313412 B 20210420; EP 3430482 A1 20190123; EP 3430482 B1 20220126; JP 2019509504 A 20190404; JP 6941153 B2 20210929; US 11003139 B2 20210511; US 2019332059 A1 20191031; WO 2017158536 A1 20170921

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CH 3502016 A 20160315; CN 201780017583 A 20170315; EP 17712847 A 20170315; IB 2017051511 W 20170315; JP 2019500039 A 20170315; US 201716085520 A 20170315