

Title (en)
MECHANISM FOR INDICATING THE PHASES OF THE MOON

Title (de)
MONDPHASEN-ANZEIGEMECHANISMUS

Title (fr)
MECANISME INDICATEUR DE PHASES DE LUNE

Publication
EP 3241077 A1 20171108 (FR)

Application
EP 15808412 A 20151214

Priority
• EP 14200745 A 20141231
• EP 2015079564 W 20151214

Abstract (en)
[origin: WO2016107730A1] Mechanism for indicating the phases of the moon for a timepiece equipped with a movement and a dial, the moon phase indicator mechanism comprising at least one moon disc and at least one moon phases geartrain driven by the movement of the timepiece, the moon phase geartrain meshing with a moon phase runner in the form of a toothed annulus so as to move the moon disc at the periphery of the dial about an axis A arranged at the centre of the dial via the moon phase geartrain, the moon phase runner bearing at least indirectly and fixedly the moon disc, via an intermediate component, mounted on the toothed annulus, the intermediate component surrounding the dial and the movement.

IPC 8 full level
G04B 19/26 (2006.01); **G04B 19/04** (2006.01); **G04B 45/04** (2006.01)

CPC (source: CN EP KR RU US)
G04B 19/042 (2013.01 - CN EP KR RU); **G04B 19/046** (2013.01 - CN EP KR RU); **G04B 19/26** (2013.01 - US); **G04B 19/262** (2013.01 - US); **G04B 19/268** (2013.01 - CN EP KR RU US); **G04B 45/046** (2013.01 - CN EP KR RU); **G04B 19/042** (2013.01 - US); **G04B 19/046** (2013.01 - US); **G04B 45/046** (2013.01 - US)

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DOCDB simple family (publication)
EP 3040789 A1 20160706; CN 107111276 A 20170829; CN 107111276 B 20200630; EP 3241077 A1 20171108; EP 3241077 B1 20190320; JP 2017538119 A 20171221; JP 6405467 B2 20181017; KR 101979523 B1 20190516; KR 20170088430 A 20170801; RU 2664229 C1 20180815; TW 201629648 A 20160816; TW I679504 B 20191211; US 10365611 B2 20190730; US 2017364031 A1 20171221; WO 2016107730 A1 20160707

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EP 14200745 A 20141231; CN 201580071399 A 20151214; EP 15808412 A 20151214; EP 2015079564 W 20151214; JP 2017530321 A 20151214; KR 20177017959 A 20151214; RU 2017127190 A 20151214; TW 104143156 A 20151222; US 201515540604 A 20151214