

Title (en)

Timepiece comprising a power reserve display by polarised members having a variable relative orientation

Title (de)

Uhr, die eine Anzeige der Gangreserve über polarisierte Organe umfasst, die eine variable relative Ausrichtung haben

Title (fr)

Pièce d'horlogerie comportant un affichage de réserve de marche par des organes polarisés présentant une orientation relative variable

Publication

EP 2757425 A3 20160525 (FR)

Application

EP 14151496 A 20140116

Priority

CH 2152013 A 20130118

Abstract (en)

[origin: EP2757425A2] The timepiece has a case for housing a clockwork movement (1) that includes a mechanical energy source i.e. spring (12), and a counting mechanism for counting power reserve of the spring including a counting mobile unit i.e. differential gear (16). Polarized transparent elements formed by transparent disk and a disk (6) are superimposed and visible from outer side of the case. One of the elements includes kinematic connection with the counting mobile unit such that angular orientation between the elements is a function of value of the power reserve at every moment.

IPC 8 full level

G04B 9/00 (2006.01)

CPC (source: EP)

G04B 9/005 (2013.01)

Citation (search report)

- [XAI] CH 705252 A2 20130115 - BLANCPAIN SA [CH]
- [A] EP 2031469 A1 20090304 - CREATIONS HORLOGERES DE LULLY [CH]

Cited by

JP2020046418A

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 2757425 A2 20140723; EP 2757425 A3 20160525; EP 2757425 B1 20200603; CH 707479 A1 20140731; CN 103941570 A 20140723; CN 103941570 B 20180119

DOCDB simple family (application)

EP 14151496 A 20140116; CH 2152013 A 20130118; CN 201410018081 A 20140115