

Title (en)
Timepiece with a mechanical Chinese calendar

Title (de)
Uhr mit mechanischem chinesischem Kalender

Title (fr)
Pièce d'horlogerie à calendrier mécanique chinois

Publication
EP 1677165 B1 20111102 (FR)

Application
EP 04031017 A 20041230

Priority
EP 04031017 A 20041230

Abstract (en)
[origin: EP1677165A1] The wristwatch has a calendar mechanism (50) driven by a moon indicator and actuating Chinese calendar indicators. The mechanism has a month mobile (70) driven by a lever (60) so as to complete one revolution for every common year of twelve months and for every leap year of thirteen months. The moon indicator displays a lunar date on a scale and is driven by clock movement to complete one revolution over one or two synodic lunations.

IPC 8 full level
G04B 19/26 (2006.01)

CPC (source: EP KR US)
G04B 19/26 (2013.01 - EP KR US); **G04B 19/268** (2013.01 - EP US)

Cited by
EP3413144A3; CN106200344A; CN109313412A; CN109143828A; CN110501893A; EP3396472A1; US11106180B2; US10809665B2; WO2012172008A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1677165 A1 20060705; EP 1677165 B1 20111102; AT E532111 T1 20111115; CH 710390 B1 20160615; CN 100593142 C 20100303; CN 101111806 A 20080123; EP 1877872 A1 20080116; HK 1114427 A1 20081031; JP 2009501897 A 20090122; JP 4757265 B2 20110824; KR 101247937 B1 20130402; KR 20070112765 A 20071127; TW 200636403 A 20061016; TW I353493 B 20111201; US 2009274010 A1 20091105; US 7773462 B2 20100810; WO 2006069981 A1 20060706

DOCDB simple family (application)
EP 04031017 A 20041230; AT 04031017 T 20041230; CH 13462006 A 20051223; CN 200580047468 A 20051223; EP 05823675 A 20051223; EP 2005057148 W 20051223; HK 08104238 A 20080415; JP 2007548811 A 20051223; KR 20077015998 A 20051223; TW 94147632 A 20051230; US 81326705 A 20051223