

Title (en)
TIMEPIECE WITH DATE DISPLAY

Title (de)
UHR MIT DATUMSANZEIGE

Title (fr)
PIÈCE D'HORLOGERIE Á AFFICHAGE DU QUANTIÈME

Publication
EP 2946250 A2 20151125 (FR)

Application
EP 13824344 A 20131227

Priority
• CH 2012013 A 20130117
• IB 2013002870 W 20131227

Abstract (en)
[origin: CH707474A1] The timepiece has a date display (70) including disks or rings, each bearing a series of marks arranged non-uniformly, so that angular separation formed between start of each of the marks varies each other. The marks forming units are separated by an angle, which varies from around 33 degrees between the marks 0 and 1 to around 38.5 degrees between the marks 2 and 1. A driving mechanism drives the disks and/or rings in uniform angular steps of around 36 degrees per day when the disks/rings form the units and around 45 degrees every five days when the discs/rings form tens.

IPC 8 full level
G04B 19/247 (2006.01); **G04C 17/00** (2006.01)

CPC (source: EP US)
G04B 19/24 (2013.01 - US); **G04B 19/247** (2013.01 - EP US); **G04C 17/0058** (2013.01 - EP US)

Citation (search report)
See references of WO 2014111746A2

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)
CH 707474 A1 20140731; CN 104995567 A 20151021; CN 104995567 B 20180803; EP 2946250 A2 20151125; EP 2946250 B1 20161214; US 2015355601 A1 20151210; US 9395693 B2 20160719; WO 2014111746 A2 20140724; WO 2014111746 A3 20141127

DOCDB simple family (application)
CH 2012013 A 20130117; CN 201380073005 A 20131227; EP 13824344 A 20131227; IB 2013002870 W 20131227; US 201314761665 A 20131227