

Title (en)
Date display device

Title (de)
Datumsanzeigevorrichtung

Title (fr)
Dispositif d'affichage du quantième

Publication
EP 1355206 A3 20100505 (FR)

Application
EP 03007103 A 20030328

Priority
CH 6232002 A 20020415

Abstract (en)
[origin: EP1355206A2] The timepiece has a units ring (1) divided into ten sectors or a multiple of tens sector, each bearing a numeral from 0 to 9, a tens disc (2) provided with numerals from 0 to 3. Nine sectors (a) separating the numerals 0-1; 1-2; to 8-9, have an angular extent equal to four fifths of an angular extent of sector (b) separating the numerals 9-0. The units ring has teeth (3) engaging with a pinion (4) secured to the tens disc. The tens disc is positioned relative to the units disc so as to display the numerals side by side in the space of a large window.

IPC 8 full level
G04B 19/24 (2006.01); **G04B 19/247** (2006.01); **G04C 3/00** (2006.01); **G04C 17/00** (2006.01)

CPC (source: EP US)
G04B 19/247 (2013.01 - EP US); **G04C 17/0066** (2013.01 - EP US)

Citation (search report)
• [A] EP 0940833 A1 19990908 - PIGUET FREDERIC SA [CH]
• [A] GB 2004095 A 19790321 - SUWA SEIKOSHA KK

Cited by
GB2452045A

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

Designated extension state (EPC)
AL LT LV MK

DOCDB simple family (publication)
EP 1355206 A2 20031022; EP 1355206 A3 20100505; CH 695397 A5 20060428; JP 2004045377 A 20040212; JP 3957654 B2 20070815;
US 2003193840 A1 20031016; US 7031227 B2 20060418

DOCDB simple family (application)
EP 03007103 A 20030328; CH 6232002 A 20020415; JP 2003106039 A 20030410; US 40716903 A 20030407