

Title (en)
Timepiece

Title (de)
Uhr

Title (fr)
Pièce d'horlogerie

Publication
EP 1734418 A1 20061220 (FR)

Application
EP 05405381 A 20050615

Priority
EP 05405381 A 20050615

Abstract (en)
The timepiece has a dial with hands (7a, 7b) for displaying the hours of several time zones. The zones are distributed on two non-coaxial superimposed annular discs (9, 10), which are arranged beneath the dial. Each disc, carrying different time zones, is divided into twelve sectors corresponding to the zones. The dial has two windows, and each window is located opposite to a segment of a trajectory of the respective discs. Each disc is linked to manual selection units (23, 24) and the hands using a one-way kinematic link.

IPC 8 full level
G04B 19/02 (2006.01); **G04B 19/23** (2006.01)

CPC (source: EP US)
G04B 19/025 (2013.01 - EP US); **G04B 19/235** (2013.01 - EP US)

Citation (search report)

- [A] US 5323363 A 19940621 - HYSEK JOERG [MC], et al
- [DA] EP 1462876 A1 20040929 - DUBUIS ROGER MANUF SA [CH]
- [DA] EP 1321831 A1 20030625 - PIGUET FREDERIC SA [CH]
- [A] EP 1413934 A1 20040428 - ETA SA MFT HORLOGERE SUISSE [CH]

Cited by
WO2009121699A1; US8339900B2; JP2011516845A

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

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1734418 A1 20061220; AT E555425 T1 20120515; EP 1891487 A1 20080227; EP 1891487 B1 20120425; US 2008198696 A1 20080821; US 7483340 B2 20090127; WO 2006133587 A1 20061221

DOCDB simple family (application)
EP 05405381 A 20050615; AT 06741638 T 20060612; CH 2006000313 W 20060612; EP 06741638 A 20060612; US 91754606 A 20060612