

Title (en)

Timepiece with calendar display

Title (de)

Uhr mit Kalenderanzeige

Title (fr)

Pièce d'horlogerie ayant un affichage de calendrier

Publication

EP 1739508 A1 20070103 (FR)

Application

EP 05014135 A 20050630

Priority

EP 05014135 A 20050630

Abstract (en)

The time piece has a timepiece movement and a Chinese calendar display including lunar date and month indicators (12, 14). A date runner (50) has a date wheel (51) moved forward one step at each day and a drive finger (52) to move a month star wheel (60) forward to one step at the end of each revolution of the runner. A lunar month length selector (27) defines two stop positions for a month of thirty days and twenty-nine days, respectively. A bissextile month selector has a finger to move back the star wheel to one step when the month selector passes from normal to a bissextile position.

IPC 8 full level

G04B 19/25 (2006.01); **G04B 19/253** (2006.01)

CPC (source: EP US)

G04B 19/25 (2013.01 - EP US); **G04B 19/253** (2013.01 - EP US)

Citation (applicant)

- CH 660440 A
- EP 0606576 A1 19940720 - PARMIGIANI MICHEL [CH]

Citation (search report)

- [A] GB 2266977 A 19931117 - SHEU KUEI WEN [TW]
- [A] US 5764597 A 19980609 - SHIH WU YUNG [TW]

Cited by

CH717492A1; TWI727703B; EP4141581A1; WO2023030876A1

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 1739508 A1 20070103; **EP 1739508 B1 20100505**; AT E467158 T1 20100515; CN 1892515 A 20070110; CN 1892515 B 20100512; DE 602005021090 D1 20100617; HK 1099376 A1 20070810; JP 2007010670 A 20070118; JP 4896604 B2 20120314; SG 128629 A1 20070130; US 2007002690 A1 20070104; US 7280437 B2 20071009

DOCDB simple family (application)

EP 05014135 A 20050630; AT 05014135 T 20050630; CN 200610094325 A 20060630; DE 602005021090 T 20050630; HK 07106523 A 20070618; JP 2006180954 A 20060630; SG 200604187 A 20060619; US 42783906 A 20060630