

Title (en)
Date display mechanism

Title (de)
Mechanismus zur Datumsanzeige

Title (fr)
Mécanisme d'affichage du quantième

Publication
EP 1462877 A3 20091202 (FR)

Application
EP 04003581 A 20040218

Priority
CH 5192003 A 20030325

Abstract (en)
[origin: EP1462877A2] The mechanism has an indicator disc integrated to a pinion and indicating a tenth of a day. Another indicator disc integrated to another pinion indicates unit of the day. A crown includes primary and secondary inner teeth that cooperate with respective pinions for driving the pinions. The primary and secondary inner teeth arrest the teeth of the pinions to prevent the de-indexing of the pinions. An independent claim is also included for a clock component including a dial with large counter and a day display mechanism.

IPC 8 full level
G04B 19/24 (2006.01); **G04B 19/253** (2006.01)

CPC (source: EP)
G04B 19/25366 (2013.01)

Citation (search report)

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- [Y] CH 689601 A5 19990630 - PIGUET FREDERIC SA [CH]
- [A] EP 1220057 A1 20020703 - EBAUCHESFABRIK ETA AG [CH]
- [A] FR 2496288 A1 19820618 - TIMEX CORP [US]

Cited by
US2020159170A1; US12038724B2; CH700668A1; JP2010223959A; EP2230575A3

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 1462877 A2 20040929; EP 1462877 A3 20091202; EP 1462877 B1 20120215; CH 696045 A5 20061130

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EP 04003581 A 20040218; CH 5192003 A 20030325