

Title (en)

Date display mechanism for timepiece

Title (de)

Datumanzeigemechanismus für Uhren

Title (fr)

Mécanisme d'affichage de quantième pour une pièce d'horlogerie

Publication

EP 1426836 B1 20090826 (FR)

Application

EP 03027108 A 20031126

Priority

FR 0215118 A 20021202

Abstract (en)

[origin: EP1426836A2] The day of the month is shown by characters (9,10) on adjacent display wheels (4,5) which are marked with units and repeated tens. The wheels are turned by pinions (6,7) which engage with toothed wheels (31,32) which have twenty nine and five differently spaced teeth respectively. The toothed wheels are rotated by a third coaxial toothed wheel (30) and a drive pinion (21) An Independent claim is also included for : A timepiece which includes the mechanism

IPC 8 full level

G04B 19/24 (2006.01); **G04B 19/247** (2006.01); **G04B 19/253** (2006.01)

CPC (source: EP)

G04B 19/247 (2013.01); **G04B 19/25366** (2013.01)

Cited by

CH707474A1; EP1818737A1; FR2893726A1; EP3040785A1; EP3786723A1; EP3779609A1; EP3644131A1; CH715472A1; US7532545B2; EP2985660A1; WO2007057776A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1426836 A2 20040609; EP 1426836 A3 20080730; EP 1426836 B1 20090826; AT E441135 T1 20090915; DE 60328956 D1 20091008; FR 2847992 A1 20040604; FR 2847992 B1 20050225

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