

Title (en)

Jump-dial watch and mechanism for quick update of time zone

Title (de)

Uhr mit springenden Stunden und Mechanismus zum schnellen Wechsel von Zeitzonen

Title (fr)

Montre à heures sautantes et mécanisme pour la mise à l'heure rapide du fuseau horaire

Publication

EP 1321831 A1 20030625 (EN)

Application

EP 01204844 A 20011213

Priority

EP 01204844 A 20011213

Abstract (en)

Analogue timepieces has a jumping hours mechanism that is based on a time zone corrector (38) positioned using a knob (10) that enable simultaneous rotation of two stars (20, 24) thus allowing simultaneous adjustment of an hour indication and the town appearing in a display.

IPC 1-7

G04B 19/22; **G04B 19/20**

IPC 8 full level

G04B 19/20 (2006.01); **G04B 19/22** (2006.01)

CPC (source: EP)

G04B 19/202 (2013.01); **G04B 19/223** (2013.01)

Citation (applicant)

- US 3871169 A 19750318 - SCHWAAR EDOUARD, et al
- CH 685583 A3
- CH 282571 A 19520430 - EGLI ALBERT [CH]

Citation (search report)

[A] CH 282571 A4 19740930 - SEIKO INSTR & ELECTRONICS

Cited by

EP1734418A1; EP1533666A1; FR2859798A1; RU2619032C1; US7483340B2; WO2005026850A1; WO2006133587A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1321831 A1 20030625; **EP 1321831 B1 20091104**; AT E447732 T1 20091115; DE 60140374 D1 20091217

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EP 01204844 A 20011213; AT 01204844 T 20011213; DE 60140374 T 20011213