

Title (en)

Annual calendar mechanism for a timepiece

Title (de)

Jährlicher Kalendermechanismus für eine Uhr

Title (fr)

Mecanisme de quantieme annuel pour piece d'horlogerie

Publication

EP 1666991 A1 20060607 (FR)

Application

EP 04028561 A 20041202

Priority

EP 04028561 A 20041202

Abstract (en)

The mechanism has an intermediate wheel connecting an annual wheel (7) to a stage of a date ring (4), at the end of each month. The wheel (7) has twice of teeth (30) than arc months in a year and a wheel (40) meshed to it. The wheel (7) has a wheel (50) fixed onto and arranged coaxially to the wheel (40). The latter wheel is meshed at the end of each month, with a snag arranged inside the date ring stage.

IPC 8 full level

G04B 19/253 (2006.01)

CPC (source: EP US)

G04B 19/2536 (2013.01 - EP US)

Citation (search report)

- [DA] EP 1251412 A1 20021023 - PROGRESS WATCH AG [CH]
- [DA] CH 684815 A3
- [A] EP 0999482 A2 20000510 - MCT HOLDING SA [CH]

Cited by

FR3104748A1; EP3173876A1; EP3173878A1; EP3644130A1; EP2479622A1; EP3043217A1; EP1916575A1; RU2740275C2; CN102608902A; US7535802B2; US10437198B2; US8811125B2; EP2490083A1; EP2597537A1; RU2624432C2; US10345759B2; EP2945026A1; US9229432B2; US10067473B2; US8605553B2; EP3246763A1; US9471038B2

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DOCDB simple family (application)

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