

Title (en)

Time setting mechanism for an hour indicator

Title (de)

Mechanismus für die Zeigerstellung eines Stundenanzeigers

Title (fr)

Mécanisme de mise à l'heure d'un indicateur d'heures

Publication

EP 1933210 B1 20100310 (FR)

Application

EP 06126025 A 20061213

Priority

EP 06126025 A 20061213

Abstract (en)

[origin: EP1933210A1] The member has a mechanism arranged for uncoupling a gear train from an indicator, when a time-setting member is actuated. Projecting portions of an annular spring surrounding a star-wheel is passed from a space of the star-wheel, where the spring is previously on the tips of the star-wheel. A sensor of a rack is slightly moved forward along a ramp of a cam. A sliding wheel starts to rotate in an anticlockwise direction driven in rotation by the action of toothing of the rack on a pinion of the sliding wheel.

IPC 8 full level

G04B 19/22 (2006.01); **G04B 27/00** (2006.01)

CPC (source: EP US)

G04B 19/235 (2013.01 - EP US); **G04B 27/005** (2013.01 - EP US)

Cited by

CN109416521A; EP2309346A1; CH716774A1; CN103513561A; US8811124B2; WO2011045181A1

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DOCDB simple family (application)

EP 06126025 A 20061213; AT 06126025 T 20061213; CN 200710199729 A 20071212; DE 602006012857 T 20061213; HK 08113229 A 20081204; JP 2007321785 A 20071213; US 95597007 A 20071213