

Title (en)
HAND-SETTING DEVICE

Publication
EP 0108412 B1 19870311 (FR)

Application
EP 83111086 A 19831107

Priority
CH 650282 A 19821109

Abstract (en)
[origin: US4555185A] This mechanism is intended for time setting of an analog mechanical display in a timepiece. It comprises a manually operable crowned stem (1) arranged to be toggled into at least two axial positions the active one of which is drawn-out relative to the neutral pushed-in position. The stem is provided with a toothed pinion (3) which meshes with an axially displaceable pinion (6). Such pinions are placed side-by-side and a mechanism including a trigger piece (9), a rocking lever (10) and a slider (21) slaves the axially displaceable pinion to the stem. The arrangement is compact and readily integrated into a thin timepiece.

IPC 1-7
G04B 27/00

IPC 8 full level
G04B 27/02 (2006.01); **G04B 27/00** (2006.01)

CPC (source: EP US)
G04B 27/00 (2013.01 - EP US)

Citation (examination)
CH 611759G A3 19790629

Cited by
WO2018114613A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0108412 A1 19840516; EP 0108412 B1 19870311; CH 649674G A3 19850614; DE 3370203 D1 19870416; JP H0115834 B2 19890320;
JP S59145984 A 19840821; US 4555185 A 19851126

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EP 83111086 A 19831107; CH 650282 A 19821109; DE 3370203 T 19831107; JP 20923883 A 19831109; US 54985983 A 19831108