

Title (en)
Calendar mechanism

Title (de)
Kalendersmechanismus

Title (fr)
Mécanisme de calendrier

Publication
EP 2490082 B1 20130918 (FR)

Application
EP 11154849 A 20110217

Priority
EP 11154849 A 20110217

Abstract (en)
[origin: EP2490082A1] The wheel (12) has a gear sector (29) secured in rotation to a toothed mobile (12') and meshing in a gear plane. The sector is superposed to a tooth (29") of the toothed mobile. Another gear sector (30) is secured in rotation to the toothed mobile and meshed in another gear plane, where the latter gear sector is superposed to another tooth (30") of the toothed mobile. A third gear sector (31) is secured in rotation to the toothed mobile and meshed in a third gear plane, where the third gear sector is superposed to a third tooth (31") of the toothed mobile.

IPC 8 full level
G04B 13/02 (2006.01)

CPC (source: EP KR US)
G04B 19/24 (2013.01 - KR); **G04B 19/253** (2013.01 - EP US); **Y10T 74/19651** (2015.01 - US); **Y10T 74/19949** (2015.01 - US)

Cited by
EP3159752A3

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2490082 A1 20120822; EP 2490082 B1 20130918; CN 102645886 A 20120822; CN 102645886 B 20140827; HK 1174978 A1 20130621; JP 2012173291 A 20120910; JP 5559827 B2 20140723; KR 101321186 B1 20131023; KR 20120094862 A 20120827; RU 2012105509 A 20130827; RU 2586201 C2 20160610; US 2012210812 A1 20120823; US 8830798 B2 20140909

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EP 11154849 A 20110217; CN 201210038086 A 20120217; HK 13101750 A 20130207; JP 2012032527 A 20120217; KR 20120015806 A 20120216; RU 2012105509 A 20120216; US 201213397086 A 20120215