

Title (en)
Mechanism for displaying the running reserve

Title (de)
Anzeigemechanismus der Gangreserve

Title (fr)
Mécanisme d'affichage de la réserve de marche

Publication
EP 2352068 B1 20121212 (FR)

Application
EP 11151959 A 20110125

Priority
CH 992010 A 20100127

Abstract (en)
[origin: EP2352068A1] The mechanism has a display system comprising one or more disks (40) provided with digits for displaying numbers between a minimum number and a maximum number. The disk is connected to an output of a differential (22) through a reduction train (26) such that the display system displays the minimum number when a barrel is empty and the maximum number when the barrel is maximally loaded. The reduction train and an automatic winding system are arranged such that the disk advances by a pitch at a time when an oscillating mass performs revolution.

IPC 8 full level
G04B 9/00 (2006.01)

CPC (source: EP US)
G04B 9/005 (2013.01 - EP US)

Cited by
CH711005A1; EP3242166A1

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 2352068 A1 20110803; EP 2352068 B1 20121212; CH 702592 A1 20110729; US 2011182152 A1 20110728; US 8335133 B2 20121218

DOCDB simple family (application)
EP 11151959 A 20110125; CH 992010 A 20100127; US 201113013978 A 20110126