

Title (en)
DISPLAY MECHANISM

Title (de)
ANZEIGEMECHANISMUS

Title (fr)
MECANISME D'AFFICHAGE

Publication
EP 3185087 A1 20170628 (FR)

Application
EP 17151091 A 20131115

Priority
• CH 24232012 A 20121116
• EP 13789842 A 20131115

Abstract (en)
[origin: WO2014076262A1] The present invention relates to a display mechanism for displaying several mutually different items of horometric information comprising several information supports (8) on each of which there appears one of said horometric items of information. According to the invention, it furthermore comprises a magazine (6) in which are stored said information supports (8), a platform (10) arranged so as to receive, in a movable manner as a function of the horometric item of information to be displayed, the information support (8) selected, first means of displacement (12) of the information support (8) selected between an inactive position of storage in the magazine (6) and an active position of operation on the platform (10), said first means of displacement (12) being mounted between the magazine (6) and the platform (10), and means of control (14) of said first means of displacement (12).

Abstract (fr)
La présente invention concerne une plate-forme (10) d'affichage de plusieurs informations horométriques différentes les unes des autres à partir de plusieurs supports d'information (8) sur chacun desquels figure une desdites informations horométriques. Selon l'invention, ladite plate-forme (10) comprend autant de couronnes (112a, 112b) que d'informations horométriques à afficher sur la plate-forme (10), chacune desdites couronnes (112a, 112b) étant agencée pour recevoir un support d'information (8) associé et étant mobile en rotation à une vitesse choisie en fonction de l'information horométrique affichée sur le support d'information (8) associé.

IPC 8 full level
G04B 19/20 (2006.01); **G04B 19/22** (2006.01); **G04B 19/247** (2006.01); **G04C 17/00** (2006.01)

CPC (source: CH CN EP US)
G04B 13/02 (2013.01 - US); **G04B 19/00** (2013.01 - EP US); **G04B 19/02** (2013.01 - CH EP US); **G04B 19/16** (2013.01 - CH); **G04B 19/202** (2013.01 - CN US); **G04B 19/223** (2013.01 - US); **G04B 19/247** (2013.01 - CN US); **G04B 27/002** (2013.01 - US); **G04B 33/00** (2013.01 - EP US); **G04B 37/0083** (2013.01 - US); **G04C 17/005** (2013.01 - EP US); **G04F 7/0828** (2013.01 - US); **G04B 19/202** (2013.01 - CH); **G04B 19/223** (2013.01 - CH); **G04B 19/247** (2013.01 - CH)

Citation (applicant)
• EP 1922591 A2 20080521 - TECH TIME SA [CH]
• WO 2006134171 A2 20061221 - TIMEX GROUP BV [NL], et al

Citation (search report)
• [X] EP 1406131 A1 20040407 - DUBUIS ROGER MANUF SA [CH]
• [A] US 2011032802 A1 20110210 - MUELLER FRANK [DE], et al

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)
WO 2014076262 A1 20140522; CH 707269 A1 20140530; CH 707269 B1 20180713; CN 104937501 A 20150923; CN 104937501 B 20170609; CN 107247400 A 20171013; CN 107247400 B 20190628; CN 107272391 A 20171020; CN 107272391 B 20200327; EP 2920654 A1 20150923; EP 2920654 B1 20170301; EP 3185087 A1 20170628; EP 3185088 A1 20170628; HK 1214660 A1 20160729; HK 1244322 A1 20180803; HK 1245424 A1 20180824; JP 2015535081 A 20151207; JP 2017015726 A 20170119; JP 2017015727 A 20170119; JP 6010232 B2 20161019; JP 6326466 B2 20180516; JP 6326467 B2 20180516; US 2016282815 A1 20160929; US 2017038731 A1 20170209; US 2017038732 A1 20170209; US 9529329 B2 20161227; US 9746830 B2 20170829; US 9946226 B2 20180417

DOCDB simple family (application)
EP 2013073996 W 20131115; CH 24232012 A 20121116; CN 201380070546 A 20131115; CN 201710332397 A 20131115; CN 201710332405 A 20131115; EP 13789842 A 20131115; EP 17151091 A 20131115; EP 17151092 A 20131115; HK 16102567 A 20160307; HK 18103817 A 20180319; HK 18104424 A 20180403; JP 2015542281 A 20131115; JP 2016180236 A 20160915; JP 2016180237 A 20160915; US 201314442629 A 20131115; US 201615298002 A 20161019; US 201615298057 A 20161019