

Title (en)
WATCH MOVEMENT WITH AN ANIMATION

Title (de)
UHRENBEWEGUNG MIT ANIMATION

Title (fr)
MOUVEMENT DE MONTRE MUNI D UNE ANIMATION

Publication
EP 1664941 B1 20070321 (FR)

Application
EP 04761882 A 20040827

Priority
• CH 2004000542 W 20040827
• EP 03405624 A 20030829
• EP 04761882 A 20040827

Abstract (en)
[origin: EP1510890A1] The mechanism has a finishing gear train rotatably driven by a driving mechanism. An animation part (22) is visible and arranged to be animated with an oscillating movement to simulate a pendulum movement. An animation gear train (38) is carried by a frame and is engaged with seconds mobile of the finishing gear train. The train (38) is connected kinematically with the animation part.

IPC 8 full level
G04B 45/00 (2006.01)

CPC (source: EP KR US)
G04B 45/0046 (2013.01 - EP KR US)

Cited by
WO2014044247A2; DE102021003457A1; DE202013008568U1; DE102012021067A1; DE102012019270A1; EP2527930A1; DE102012023620A1; DE102012023620B4

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1510890 A1 20050302; AT E357683 T1 20070415; CN 100573367 C 20091223; CN 1842754 A 20061004; DE 602004005470 D1 20070503; DE 602004005470 T2 20071213; EP 1664941 A1 20060607; EP 1664941 B1 20070321; EP 1664941 B8 20070829; ES 2285493 T3 20071116; HK 1094604 A1 20070404; JP 2007504436 A 20070301; JP 4787751 B2 20111005; KR 101170359 B1 20120809; KR 20060123717 A 20061204; RU 2006110030 A 20060827; RU 2342689 C2 20081227; US 2007165490 A1 20070719; US 7310288 B2 20071218; WO 2005022276 A1 20050310

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