

Title (en)
Clockwork

Title (de)
Uhrwerk

Title (fr)
Mouvement pour pièce d'horlogerie

Publication
EP 1701226 A1 20060913 (FR)

Application
EP 05405242 A 20050311

Priority
EP 05405242 A 20050311

Abstract (en)
The movement has a timer gear train (26) with mobiles (34, 36) for civil and solar time hours connected to a control device. The gear train and device are arranged so that the mobile (36) is driven in rotation in a progressive manner by an action on the device, without any effect on the position of the mobile (34), and is simultaneously driven in synchronism with the mobile (34) during the driving of the mobile (34). An independent claim is also included for a clock piece comprising a movement.

IPC 8 full level
G04B 19/23 (2006.01); **G04B 19/26** (2006.01)

CPC (source: EP)
G04B 19/235 (2013.01); **G04B 19/262** (2013.01)

Citation (applicant)
• FR 2696016 A1 19940325 - CHATELAIN JEAN [FR]
• DE 3631513 A1 19880324 - HAMANN ULRICH [DE]

Citation (search report)
• [X] EP 1343056 A1 20030910 - BRITISH MASTERS SA [CH]
• [X] US 6141295 A 20001031 - LANGE JUERGEN [CH], et al
• [X] EP 1271268 A1 20030102 - CONSEILS ET MANUFACTURES VLG S [CH]
• [A] EP 1286233 A1 20030226 - PIGUET FREDERIC S A [CH]
• [A] CH 333987 A 19581115 - LAAGER ALFRED [CH], et al
• [A] GB 191502493 A 19160210 - STROEMGREN ELIS [DK], et al

Cited by
EP2187272A1

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

DOCDB simple family (publication)
EP 1701226 A1 20060913; DE 602006014520 D1 20100708; EP 1866708 A2 20071219; EP 1866708 B1 20100526;
WO 2006095003 A2 20060914; WO 2006095003 A3 20061130

DOCDB simple family (application)
EP 05405242 A 20050311; DE 602006014520 T 20060309; EP 06708698 A 20060309; EP 2006060578 W 20060309