

Title (en)
Clockwork

Title (de)
Uhrwerk

Title (fr)
Mouvement de montre

Publication
EP 1150184 B1 20080820 (FR)

Application
EP 00201454 A 20000425

Priority
EP 00201454 A 20000425

Abstract (en)
[origin: EP1150184A1] Watch movement enables a rotating cylinder to be seen through the face of the watch. A cylinder makes a twelfth of a rotation in an hour, while a rotating plate rotates once per hour. Watch movement comprises a cylinder that drives a rotating plate via a gear wheel. A bridge is mounted on the plate and its index indicates minutes. A first part of the gear wheel comprises a planet gear that rotates between the drum of the cylinder and a bridge including an hour indicator. The planet gear rotates around a fixed coil and drives a fixed pinion on the rotating plate. A second part of the gear wheel drives an escape and a regulator.

IPC 8 full level
G04B 17/28 (2006.01)

CPC (source: EP)
G04B 17/285 (2013.01)

Cited by
EP3168693A1; EP2520985A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1150184 A1 20011031; EP 1150184 B1 20080820; AT E405871 T1 20080915; DE 60039968 D1 20081002

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