

Title (en)
COG SYSTEM FOR WATCH ACTION

Title (de)
ZAHNSYSTEM FÜR UHRENBETÄTIGUNG

Title (fr)
ENGRENAGE POUR MOUVEMENT DE MONTRE

Publication
EP 1636656 B1 20080521 (FR)

Application
EP 04766040 A 20040607

Priority
• EP 2004051053 W 20040607
• CH 10942003 A 20030623

Abstract (en)
[origin: US7366058B2] Gear for day of the month display mechanism in a watch movement, including: a driving organ (1), a driven organ (50), characterized in that said driving organ (1) is provided with z 1 first teeth (120) and z 2 second teeth (121), the height of the second teeth (121) being lower than the height of the first teeth (120), and in that said driven organ (50) is provided with z 3 third teeth (501) and z 4 fourth teeth (503), the height of the third teeth (501) being greater than the height of the fourth teeth (503), the height of the z 1 first teeth (120) allowing the z 3 third teeth (501) as well as the z 4 fourth teeth (503) to be driven, the height of the z 2 second teeth (121) allowing however only the z 3 third teeth (501) but not the z 4 fourth teeth (503) to be driven.

IPC 8 full level
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CPC (source: EP US)
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WO 2004114027 A2 20041229; WO 2004114027 A3 20050519; AT E396433 T1 20080615; CH 700720 B1 20101015; CN 100480900 C 20090422; CN 1754134 A 20060329; DE 602004013968 D1 20080703; EP 1636656 A2 20060322; EP 1636656 B1 20080521; ES 2305828 T3 20081101; HK 1087792 A1 20061020; JP 2009513931 A 20090402; JP 4603539 B2 20101222; US 2006098535 A1 20060511; US 7366058 B2 20080429

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