

Title (en)
Mechanical timepiece

Title (de)
Mechanische Uhr

Title (fr)
Pièce d'horlogerie mécanique

Publication
EP 1343057 A3 20080326 (FR)

Application
EP 03004770 A 20030305

Priority
CH 3812002 A 20020305

Abstract (en)
[origin: EP1343057A2] A push button (11) operates interlocking toothed hammers (12,12') which engage cams (15,15') to drive separate mechanisms connected to the hour and minute hands (H,M). At any time the hands may be brought to the midday or other position, remain there for a selected time and then regain normal time after an allowance for the time spent at midday has been made by a pin and hairspring mechanism

IPC 8 full level
G04F 7/08 (2006.01); **G04B 17/28** (2006.01); **G04B 19/02** (2006.01); **G04B 23/02** (2006.01); **G04B 23/12** (2006.01); **G04B 45/02** (2006.01);
G04F 7/06 (2006.01)

CPC (source: EP)
G04B 17/285 (2013.01); **G04B 19/02** (2013.01); **G04B 45/02** (2013.01)

Citation (search report)
• [E] CH 693155 A5 20030314 - STREHLER ANDREAS [CH]
• [XA] JP S5712386 A 19820122 - CITIZEN WATCH CO LTD
• [A] EP 0562155 A1 19930929 - INT WATCH CO IWC [CH]

Cited by
JP2021099319A; JP2015225072A; CH703837A1; CN103180786A; US8953418B2; WO2012042448A1; JP2013539037A

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 PT RO SE SI SK TR

Designated extension state (EPC)
AL LT LV MK

DOCDB simple family (publication)
EP 1343057 A2 20030910; EP 1343057 A3 20080326; CH 696217 A5 20070215

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