

Title (en)  
Calendar mechanism for watch movement

Title (de)  
Kalendermechanismus für Uhrwerk

Title (fr)  
Mécanisme de quantième pour mouvement d'horlogerie

Publication  
**EP 0940833 B1 20020703 (FR)**

Application  
**EP 98103900 A 19980305**

Priority  
EP 98103900 A 19980305

Abstract (en)  
[origin: EP0940833A1] The use of a 31-day wheel allows display of larger digits. The mechanism for indicating the date on a watch includes a tens indicator (8) having four positions. This comprises a cross shaped element having the digits 0 to 3 marked, or alternatively 1 to 3 with a blank limb. This makes one complete turn in ten days. The indicator for the units occupies a ring having thirty-one successive graduations marked 0 to 9 in three series. In addition there is a further 1 inserted between one of the zeros and its adjacent 1. This additional 1 provides for the 31st day in certain months.

IPC 1-7  
**H01H 35/00**; G04C 17/00; G04B 19/24

IPC 8 full level  
**G04B 19/247** (2006.01); **G04C 17/00** (2006.01)

CPC (source: EP US)  
**G04B 19/247** (2013.01 - EP US); **G04C 17/0066** (2013.01 - EP US)

Cited by  
EP1355206A3; CN104714394A; EP1460494A1; CH715152A1; US7289392B2; US7133328B2; US7864634B2; WO2006134156A3

Designated contracting state (EPC)  
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**EP 98103900 A 19980305**; DE 69806337 T 19980305; JP 5803499 A 19990305; US 25925699 A 19990301