

Title (en)

Large date display mechanism for watch

Title (de)

Mechanismus zur grossen Datumsanzeige in Uhren

Title (fr)

Mécanisme d'affichage d'un quartième de grande taille pour montre

Publication

**EP 1220059 B1 20081001 (FR)**

Application

**EP 00128298 A 20001222**

Priority

EP 00128298 A 20001222

Abstract (en)

[origin: EP1220059A1] The display mechanism provides a large-size date display for a watch through a window, utilizing a first digital support disk (A) including units and graduated at least from 0 to 9 and second digital support (B) in the form of an arc segment for displaying the tens, i.e. 1-3. The disk describes at least an arc driving the digits beneath the window based on the selected time unit. The second arc segment describes an arc whose center is placed outside a circle formed by the support disk, so that the figures of the tens are spaced apart by a non-obstructing zone revealing the first disk. The second arc segment is urged to be superimposed on the first disk to form the two digits of a date number.

IPC 8 full level

**G04B 19/247** (2006.01)

CPC (source: EP)

**G04B 19/247** (2013.01)

Cited by

JP2007218856A; WO2012019860A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1220059 A1 20020703; EP 1220059 B1 20081001**; AT E409894 T1 20081015; DE 60040401 D1 20081113; WO 02052356 A1 20020704

DOCDB simple family (application)

**EP 00128298 A 20001222**; AT 00128298 T 20001222; DE 60040401 T 20001222; IB 0102631 W 20011218