

Title (en)

Chronographic watch with calendar display

Title (de)

Chronographuhrt mit Datumanzeige

Title (fr)

Montre-chronographe avec indicateur de quantième

Publication

**EP 0617346 B1 19971203 (FR)**

Application

**EP 94104316 A 19940318**

Priority

CH 88193 A 19930323

Abstract (en)

[origin: EP0617346A1] The chronographic watch comprises first timekeeping displays (H, M, S1) used to indicate the time of day and second chronograph displays (h, m, S2) used to indicate a time interval in response to a control device (P1, P2) with the aid of which the chronograph can be set going, stopped and then reset. The chronographic watch includes means of instantaneous conversion of at least one of the said second displays (here the seconds counter S2) into a display of another function, for example the calendar display (Q) when the chronograph is not used. In this example, provision is also made for transforming the minute counter (m) into a four-year cycle display (BISS) and the hour counter (h) into a month display (Mo). <IMAGE>

IPC 1-7

**G04F 8/00; G04C 3/14; G04C 17/00**

IPC 8 full level

**G04C 3/00** (2006.01); **G04C 3/14** (2006.01); **G04C 17/00** (2006.01); **G04F 8/00** (2006.01); **G04F 8/02** (2006.01)

CPC (source: EP KR US)

**G04C 3/146** (2013.01 - EP KR US); **G04C 17/00** (2013.01 - EP US); **G04F 8/006** (2013.01 - EP US); **G04C 3/005** (2013.01 - KR);  
**G04F 7/08** (2013.01 - KR)

Cited by

EP1085384A1; CN100361030C; EP0777165A3; EP1184751A1; EP2796943A1; US6570823B1; US6735151B2; WO2014173780A3;  
EP3330809A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0617346 A1 19940928; EP 0617346 B1 19971203**; CH 686106 B5 19960715; CH 686106G A3 19960115; CN 1044936 C 19990901;  
CN 1096596 A 19941221; DE 69407079 D1 19980115; DE 69407079 T2 19980702; HK 1005211 A1 19981224; JP H06300864 A 19941028;  
KR 100278054 B1 20010115; KR 940022215 A 19941020; SG 66222 A1 19990720; US 5473580 A 19951205

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JP 5192394 A 19940323; KR 19940005670 A 19940322; SG 1996001461 A 19940318; US 21652494 A 19940323