

Title (en)
Clock/radio powered by solar energy

Title (de)
Solarbetriebene Funkuhr

Title (fr)
Montre radio alimentée par énergie solaire

Publication
EP 0909996 A3 20021218 (DE)

Application
EP 98119256 A 19981013

Priority
DE 29718454 U 19971017

Abstract (en)
[origin: EP0909996A2] The solar-powered radio clock (11) has a power store (210 for operating inter alia an electromechanical transducer (15) for the time display (12). A step monitor (25) triggers an at least partial restart of the radio clock in the event of a shortened or interrupted drive pulse caused by an inadequate state of charge of the power store.

IPC 1-7
G04C 10/02; **G04G 1/00**; **G04C 3/14**

IPC 8 full level
G04C 10/00 (2006.01); **G04C 10/02** (2006.01); **G04G 5/00** (2013.01); **G04G 19/08** (2006.01); **G04R 20/00** (2013.01)

CPC (source: EP US)
G04G 19/08 (2013.01 - EP US)

Citation (search report)

- [A] EP 0285838 A1 19881012 - JUNGHANS UHREN GMBH [DE]
- [A] EP 0553722 A2 19930804 - JUNGHANS UHREN GMBH [DE]
- [A] EP 0591557 A1 19940413 - CITIZEN WATCH CO LTD [JP]

Cited by
US7265520B2; WO0214960A3

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 29718454 U1 19990211; EP 0909996 A2 19990421; EP 0909996 A3 20021218; JP H11160464 A 19990618; US 6205091 B1 20010320

DOCDB simple family (application)
DE 29718454 U 19971017; EP 98119256 A 19981013; JP 26694298 A 19980921; US 17409798 A 19981016