

Title (en)

Timepiece provided with an antenna for receiving and/or transmitting radio signals

Title (de)

Uhr mit Antenne zum Empfangen und/oder Aussenden von Funksignalen

Title (fr)

Pièce d'horlogerie comportant une antenne de réception et/ou de transmission de signaux radio-diffusés

Publication

**EP 0844685 B1 20030305 (FR)**

Application

**EP 97120085 A 19971117**

Priority

- CH 289096 A 19961122
- EP 96118797 A 19961122

Abstract (en)

[origin: EP0844685A1] The timepiece has a casing (2) with a front glass cover (12) which is held in place by an outer supporting section (14). A transponder (16) forms part of the supporting section. The transponder is formed from a receiver circuit and an antenna (20) and a transmitter (22). The circuit components are integrated into the supporting section using, for example, injection moulding.

IPC 1-7

**H01Q 1/27**; **G04G 1/00**

IPC 8 full level

**G04G 21/04** (2013.01); **H01Q 1/27** (2006.01)

CPC (source: EP)

**G04G 21/04** (2013.01); **G04R 60/08** (2013.01); **H01Q 1/273** (2013.01)

Cited by

CN100389369C; FR2782211A1; EP1378805A1; EP1213629A1; KR100791973B1; GB2398454A; EP4006654A1; WO2004006028A1; WO0008594A1; WO2021071667A1

Designated contracting state (EPC)

AT CH DE ES FR GB LI NL SE

DOCDB simple family (publication)

**EP 0844685 A1 19980527**; **EP 0844685 B1 20030305**; AT E233960 T1 20030315; DE 69719464 D1 20030410; DE 69719464 T2 20040226

DOCDB simple family (application)

**EP 97120085 A 19971117**; AT 97120085 T 19971117; DE 69719464 T 19971117