

Title (en)

Timepiece provided with an electromagnetic signal transmitting antenna

Title (de)

Uhr mit einer ein elektromagnetisches Signal aussendenden Antenne

Title (fr)

Pièce d'horlogerie comportant une antenne d'émission d'un signal électromagnétique

Publication

EP 0603721 B1 19970611 (FR)

Application

EP 93120193 A 19931215

Priority

CH 393492 A 19921223

Abstract (en)

[origin: EP0603721A1] The invention relates to a timepiece which includes a case (2), a clockwork movement (4) housed inside the case (2) and means for transmitting an electromagnetic signal including electronic means (12) of delivering the signal and at least one transmitting antenna (14) coupled to the electronic means (12). This timepiece is characterised in that the antenna (14) is accommodated on a first face (20a) of a support plate (20) of essentially planar shape arranged inside the case (2), this antenna (14) consisting of a thin metallic layer deposited on the face (20a) of the support plate (20). This timepiece applies to the control of a device, for example for locking and unlocking, in particular, a door. <IMAGE>

IPC 1-7

G04G 1/00; G04B 47/00

IPC 8 full level

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CPC (source: EP US)

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