

Title (en)

An electric device having a circuit wiring in a band.

Title (de)

Elektrische Vorrichtung mit einem Verdrahtungskreis in einem Armband.

Title (fr)

Dispositif électrique avec un circuit de câblage dans un bracelet.

Publication

EP 0631341 A1 19941228 (EN)

Application

EP 94304621 A 19940624

Priority

JP 15744893 A 19930628

Abstract (en)

A watch-type electric device having circuit wiring like an antenna in a band, which comprises a containing portion (1a) in a band, a piling portion (1b) extending to the circumference where a case (3) overlaps with a case back (4), and a connecting portion (1c) disposed inwardly from the piling portion, which are formed on a wiring substrate (1) having plasticity. Thus the connection of the antenna in the band is achieved with no mechanical connections and hence the band can rotate on the case. <IMAGE>

IPC 1-7

H01Q 1/27

IPC 8 full level

G04B 37/16 (2006.01); **G04G 17/08** (2006.01); **H01Q 1/27** (2006.01)

CPC (source: EP)

H01Q 1/273 (2013.01)

Citation (search report)

- [A] GB 2201266 A 19880824 - UPPERPACE LIMITED
- [A] US 5168281 A 19921201 - TOKUNAGA IKUO [JP] & JP H0425224 A 19920129 - SEIKO EPSON CORP
- [A] PATENT ABSTRACTS OF JAPAN vol. 17, no. 188 (E - 1349) 13 April 1993 (1993-04-13)

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