

Title (en)

Strap with antenna for an autonomous radio wrist-watch

Title (de)

Antennenarmband für eine autonome Funkarmbanduhr

Title (fr)

Bracelet à antenne pour une montre radio autonome

Publication

EP 0704927 A1 19960403 (DE)

Application

EP 95113813 A 19950902

Priority

DE 9414353 U 19940905

Abstract (en)

The strap has a blind hole channel (54) for an antenna device which is electrically connected to a plug element closing off the open end of the channel. The strap has a first plastic part and a second plastic part connected together to form one piece in the longitudinal direction of the strap and which define the blind hole channel. The first and second plastic parts (50,52) form upper and lower strap parts respectively. At least the upper part of the strap is extended with an end section (60) to the side of the lower part facing away from the open end section (56) of the blind hole channel.

Abstract (de)

Ein Antennen-Armband (32) für eine autonome Funkarmbanduhr (82) soll eine preiswerte Ausgestaltung erfahren. Dafür ist es sandwichartig aus zwei Kunststoffteilen (50, 52) zusammengefügt, zwischen denen ein Sacklochkanal (54) zur Aufnahme einer magnetischen Langwellenantenne ausgespart ist. <IMAGE>

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 60/04** (2013.01); **H01Q 1/273** (2013.01)

Citation (applicant)

- EP 0348636 A1 19900103 - JUNGHANS UHREN GMBH [DE]
- EP 0439724 A2 19910807 - JUNGHANS UHREN GMBH [DE]
- EP 0383364 B1 19920729
- DE 3340122 A1 19850523 - FICKENSCHER & CO GMBH WERKZEUG [DE]

Citation (search report)

- [YD] EP 0439724 A2 19910807 - JUNGHANS UHREN GMBH [DE]
- [Y] GB 2201266 A 19880824 - UPPERPACE LIMITED
- [DA] EP 0348636 A1 19900103 - JUNGHANS UHREN GMBH [DE]
- [AP] EP 0631341 A1 19941228 - SEIKO INSTR INC [JP]
- [A] US 5135694 A 19920804 - AKAHANE FUMIAKI [JP], et al

Designated contracting state (EPC)

AT DE FR GB

DOCDB simple family (publication)

DE 9414353 U1 19960111; EP 0704927 A1 19960403

DOCDB simple family (application)

DE 9414353 U 19940905; EP 95113813 A 19950902