

Title (en)

Bracelet, in particular for a watch, incorporating an electrically conductive element

Title (de)

Armband, insbesondere für eine Uhr, mit einem eingearbeiteten elektrisch leitenden Element

Title (fr)

Bracelet, notamment de montre, comprenant un conducteur électrique incorporé dans son épaisseur

Publication

EP 1593317 B1 20070214 (FR)

Application

EP 03016051 A 20030715

Priority

EP 03016051 A 20030715

Abstract (en)

[origin: US2005013086A1] There is disclosed a wristband for a portable electronic instrument including at least a first wristband strand (50) including outer and inner faces and one end (50A) of which is intended to be fixed to a case of said portable electronic instrument, this first wristband strand (50) including, housed between said outer and inner faces, an electric conductor including a conductive plate (10) of elongated shape arranged longitudinally in said first wristband strand (50). The conductive plate (10) includes at least one lug (20) cut into its thickness and bent along a longitudinal line in the direction of one of said outer and inner faces of the first wristband strand (50). The first wristband strand (50) further includes at least one orifice (51) arranged transversely between said outer and inner faces of the first wristband strand (50) and arranged for electrically accessing said at least one lug (20). There is also disclosed a method for manufacturing such a wristband.

IPC 8 full level

A44C 5/00 (2006.01); **A44C 5/20** (2006.01); **G04G 17/08** (2006.01)

CPC (source: EP US)

G04G 17/083 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2005013086 A1 20050120; US 7030823 B2 20060418; AT E353570 T1 20070315; CN 100464261 C 20090225; CN 1577184 A 20050209; DE 60311889 D1 20070329; DE 60311889 T2 20071206; EP 1593317 A1 20051109; EP 1593317 B1 20070214; HK 1085101 A1 20060818; JP 2005034647 A 20050210; JP 4485866 B2 20100623

DOCDB simple family (application)

US 89041304 A 20040714; AT 03016051 T 20030715; CN 200410071211 A 20040714; DE 60311889 T 20030715; EP 03016051 A 20030715; HK 06105291 A 20060504; JP 2004208258 A 20040715