

Title (en)

Method of assembling a metal bracelet

Title (de)

Verfahren zur Montage eines Metallarmbandes

Title (fr)

Procédé d'assemblage d'un bracelet métallique

Publication

**EP 2016850 B1 20150805 (FR)**

Application

**EP 08159178 A 20080627**

Priority

FR 0705160 A 20070717

Abstract (en)

[origin: EP2016850A1] The method involves forming two axial offset blind bores with a flat base. Smooth pins (5) are chosen and introduced in the bores, after mounting inner elements (4) of a strap e.g. rigid/articulated metal strap (1), on the pins. The pins and the elements are welded by carrying out electron beam bombardment on upper/lower wall of outer elements (2, 3). A termination operation is performed on the bombarded wall to remove a welding seam. The bore formation, pin choosing and introduction, pin and outer element welding and operation performance are carried out to fix the pins on the outer elements.

IPC 8 full level

**A44C 5/10** (2006.01)

CPC (source: EP US)

**A44C 5/105** (2013.01 - EP US); **Y10T 29/49826** (2015.01 - EP US)

Designated contracting state (EPC)

BE CH DE IT LI

DOCDB simple family (publication)

**EP 2016850 A1 20090121; EP 2016850 B1 20150805; CN 101349321 A 20090121; CN 101349321 B 20110601; FR 2918852 A1 20090123; FR 2918852 B1 20091016; HK 1125437 A1 20090807; JP 2009022757 A 20090205; US 2009019890 A1 20090122; US 7594385 B2 20090929**

DOCDB simple family (application)

**EP 08159178 A 20080627; CN 200810137965 A 20080717; FR 0705160 A 20070717; HK 09103561 A 20090417; JP 2008183836 A 20080715; US 16658808 A 20080702**