

Title (en)

Connection element production method for bayonet connector and connection device

Title (de)

Verbindungselement Produktionsmethode für Bajonettverbinder und Verbindungsvorrichtung

Title (fr)

Procédé de réalisation d'un élément de connexion pour connecteur à baïonnette et dispositif de connexion

Publication

EP 2362496 B1 20131225 (FR)

Application

EP 11154593 A 20110215

Priority

FR 1051359 A 20100225

Abstract (en)

[origin: EP2362496A1] The method involves forming a through bore (12) by piercing a wall (5) of a body of a bayonet connecting element (1) from an outer surface (10) of the wall. An outer surface of the wall around the through bore is machined so as to form hollow. A lug (4) is inserted into the through bore from the outer surface of the wall such that a head (8) of the lug is projected from the outer surface of the wall of the bayonet connecting element. The formation of the through bore and the machining of the outer surface of the wall are executed in a simultaneous manner. An independent claim is also included for a bayonet connecting element for a connector.

IPC 8 full level

H01R 13/625 (2006.01); **H01R 43/18** (2006.01)

CPC (source: EP US)

H01R 13/625 (2013.01 - EP US); **H01R 43/18** (2013.01 - EP US); **Y10T 29/49208** (2015.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2362496 A1 20110831; **EP 2362496 B1 20131225**; FR 2956781 A1 20110826; FR 2956781 B1 20120914; US 2011206333 A1 20110825; US 8348690 B2 20130108

DOCDB simple family (application)

EP 11154593 A 20110215; FR 1051359 A 20100225; US 201113035165 A 20110225