

Title (en)

CRIMP SLEEVE CONNECTOR HAVING CRIMP INDICATOR

Title (de)

CRIMPHÜLLEN-STECKVERBINDER MIT CRIMP-ANZEIGE

Title (fr)

MANCHON DE RACCORDEMENT A SERTISSAGE AYANT UN INDICATEUR DE SERTISSAGE

Publication

EP 2005528 A2 20081224 (EN)

Application

EP 07757416 A 20070223

Priority

- US 2007062729 W 20070223
- US 77589006 P 20060223
- US 81411206 P 20060616
- US 85216206 P 20061017

Abstract (en)

[origin: WO2007101110A2] A crimp sleeve connector is provided for the secure connection of a tube and a fitting. The crimp sleeve connector is substantially positionable on the fitting and the tube is inserted between the fitting and the crimp sleeve connector. The connector includes a crimp ear which extends through the body of the crimp sleeve connector. At least one o-ring is fitted over the fitting in such a position that when the tube, fitting and crimp sleeve connector are in place the o-ring functions to maintain a fluid-tight seal. An alternative embodiment of the crimp sleeve connector includes a crimp indicator in the form of a band which falls away after crimping, thus allowing visual confirmation that the crimp ear has been crimped.

IPC 8 full level

H01R 9/05 (2006.01); **H01R 4/18** (2006.01)

CPC (source: EP)

F16L 13/143 (2013.01); **F16L 33/025** (2013.01); **F16L 47/12** (2013.01); **F16L 2201/10** (2013.01)

Citation (search report)

See references of WO 2007101110A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2007101110 A2 20070907; **WO 2007101110 A3 20080403**; CA 2643460 A1 20070907; EP 2005528 A2 20081224; MX 2008010837 A 20081009

DOCDB simple family (application)

US 2007062729 W 20070223; CA 2643460 A 20070223; EP 07757416 A 20070223; MX 2008010837 A 20070223