

Title (en)
Coaxial elbow connector and its assembly method

Title (de)
Gebogener koaxialer Anschluss und sein Zusammenbauverfahren

Title (fr)
Connecteur coaxial coudé et son procédé d'assemblage

Publication
EP 2273619 B1 20141231 (FR)

Application
EP 10168394 A 20100705

Priority
FR 0954701 A 20090707

Abstract (en)
[origin: EP2273619A1] The assembly has an elbow coaxial electric connector (2) mounted on a coaxial cable (3). The connector comprises a central contact provided with a crimping portion crimped with a central conductor of the coaxial cable. An insulating element comprises a bearing portion that comprises an upper face on which the crimping portion is applied in a part. An elbow sleeve (5) comprises tubular portions extending along axes of the sleeve. A housing receives the coaxial connector mounted on the coaxial cable. An independent claim is also included for a method for assembling a connection assembly.

IPC 8 full level
H01R 9/05 (2006.01)

CPC (source: EP US)
H01R 24/54 (2013.01 - EP US); **H01R 9/0518** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US); **Y10T 29/49181** (2015.01 - EP US)

Cited by
EP3367515A1; US10096927B2; WO2015164090A3

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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2273619 A1 20110112; EP 2273619 B1 20141231; BR PI1002297 A2 20120605; CN 101944692 A 20110112; CN 101944692 B 20141217; ES 2533082 T3 20150407; FR 2947961 A1 20110114; FR 2947961 B1 20120504; KR 20110004308 A 20110113; MX 2010007460 A 20110114; US 2011008999 A1 20110113; US 8182285 B2 20120522

DOCDB simple family (application)
EP 10168394 A 20100705; BR PI1002297 A 20100706; CN 201010219897 A 20100706; ES 10168394 T 20100705; FR 0954701 A 20090707; KR 20100064473 A 20100705; MX 2010007460 A 20100706; US 82883110 A 20100701