

Title (en)
Coaxial collar

Title (de)
Koaxialer sockel

Title (fr)
Embase coaxiale

Publication
EP 2315315 B1 20120912 (FR)

Application
EP 10188049 A 20101019

Priority
FR 0957332 A 20091020

Abstract (en)
[origin: EP2315315A1] The element (10) has a body (11) partially defining an outer surface of the element and carrying a mechanical coding unit i.e. electrical contact rivet (20), for mechanically coding the element. A ground contact (12) is placed inside the body. A central contact (15) is mounted inside the ground contact contacting with a tubular insulator (13) that is defined by an insert, where the insert comprises a locking portion (33). The body and the ground contact are formed as a single piece. The body, the ground contact, and the insert are made by bi-injection of metallized plastic material.

IPC 8 full level
H01R 24/52 (2011.01); **H01R 103/00** (2006.01)

CPC (source: EP US)
H01R 24/50 (2013.01 - EP US); **H01R 24/52** (2013.01 - EP US); **H01R 13/405** (2013.01 - EP US); **H01R 13/504** (2013.01 - EP US); **H01R 13/6275** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US)

Cited by
EP4350899A1

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 2315315 A1 20110427; EP 2315315 B1 20120912; BR PI1010421 A2 20140304; CN 102044782 A 20110504; CN 102044782 B 20160504; FR 2951589 A1 20110422; FR 2951589 B1 20120601; KR 20110043499 A 20110427; MX 2010011534 A 20110420; US 2011092095 A1 20110421; US 8298005 B2 20121030

DOCDB simple family (application)
EP 10188049 A 20101019; BR PI1010421 A 20101019; CN 201010523402 A 20101020; FR 0957332 A 20091020; KR 20100102438 A 20101020; MX 2010011534 A 20101020; US 90545710 A 20101015