

Title (en)
Electric coupling

Title (de)
Elektrische Kupplung

Title (fr)
Raccordement électrique

Publication
EP 2523260 B1 20130710 (DE)

Application
EP 11305575 A 20110512

Priority
EP 11305575 A 20110512

Abstract (en)
[origin: EP2523260A1] The device has pin housing and socket housing (B) plugged into each other, and electrical contact elements arranged in a protective body (7) that is made of an insulating material. The socket housing is elastically deformed in a plug-in side in a radial direction, and complementary contact elements of the pin housing are fixed to contact elements of the socket housing. A protective body of the pin housing includes a receiving chamber. A light radial dimension of the receiving chamber of the pin housing is slightly smaller than radial outer dimension of the socket housing.

IPC 8 full level
H01R 13/405 (2006.01); **H01R 13/50** (2006.01); **H01R 13/533** (2006.01)

CPC (source: EP)
H01R 13/405 (2013.01); **H01R 13/50** (2013.01); **H01R 13/533** (2013.01); **H01R 13/5205** (2013.01)

Cited by
CN105048176A

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 2523260 A1 20121114; EP 2523260 B1 20130710; ES 2421943 T3 20130906

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