

Title (en)

Electromechanical connection with rotary output cable

Title (de)

Elektromechanische Steckvorrichtung mit drehbarem Kabelabgangsteil

Title (fr)

Dispositif de connection électromécanique avec sortie de câble tournante

Publication

EP 1424750 B1 20100929 (DE)

Application

EP 02026276 A 20021127

Priority

EP 02026276 A 20021127

Abstract (en)

[origin: EP1424750A1] The device has a plug connector (1) including an outgoing cable part (8) with a circuit substrate and a contact carrying drum. The drum possesses one plug contacts (24) having one abutment type contact faces provided on axial rear side of the cable part. The faces cooperate with another abutment type contact faces such that the cable part is able to be positioned at different angular settings in relation to the drum.

IPC 8 full level

H01R 35/00 (2006.01); **H01R 13/622** (2006.01); **H01R 35/04** (2006.01); **H01R 39/64** (2006.01); **H01R 13/58** (2006.01)

CPC (source: EP US)

H01R 13/622 (2013.01 - EP US); **H01R 35/04** (2013.01 - EP US); **H01R 13/5845** (2013.01 - EP US); **H01R 24/38** (2013.01 - EP US); **H01R 2107/00** (2013.01 - EP US)

Cited by

DE102016222862B4; DE102014110095B4; DE202008005013U1; DE202006008838U1; DE102016222862A1; CN106537694A; CH705446A1; FR2998103A1; DE202010015157U1; US9627819B2; US7491081B2; WO2014082623A1; WO2016008472A1; US9819130B2; DE102020108008B3; WO2021191010A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

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EP 1424750 A1 20040602; **EP 1424750 B1 20100929**; AT E483263 T1 20101015; DE 50214688 D1 20101111; US 2004102060 A1 20040527; US 6986665 B2 20060117

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