

Title (en)
Device for turnable electrical connection

Title (de)
Anordnung zur elektrischen Drehdurchführung

Title (fr)
Dispositif pour une jonction électrique rotative

Publication
EP 1337015 A3 20040512 (DE)

Application
EP 02028606 A 20021220

Priority
DE 10207005 A 20020219

Abstract (en)
[origin: EP1337015A2] The arrangement has two mutually relatively rotatable connector parts (10,12) and a transfer element (16) for making an electrically conducting connection between the connector parts. The connector parts are formed by coaxial contact sleeves. A slip contact body in the annular gap (14) between the sleeves and in contact with at least one sleeve forms a transfer element. Independent claims are also included for the following: a multiple rotary contact for connecting the protective conductor for a cable drum and a cable drum with an inventive multiple rotary contact.

IPC 1-7
H01R 39/64

IPC 8 full level
H01R 35/00 (2006.01); **H01R 39/64** (2006.01)

CPC (source: EP)
H01R 35/00 (2013.01); **H01R 39/64** (2013.01)

Citation (search report)

- [XY] GB 1050644 A
- [Y] GB 930112 A 19630703 - ULTRA PRAZISIONWERK G M B H
- [Y] WO 9805104 A1 19980205 - FIFTH DIMENSION INC [US]

Cited by
DE102004005993A1; DE102004005993B4; CN102509918A; EP2765660A1; CN104981951A; WO2014122164A1

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 SI SK TR

DOCDB simple family (publication)
EP 1337015 A2 20030820; EP 1337015 A3 20040512; DE 10207005 A1 20030828

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