

Title (en)

Device for transmission of electrical current between a fixed terminal and a rotating ring

Title (de)

Vorrichtung zur Übertragung von elektrischem Strom von einem feststehenden Anschluss auf einen drehbaren Ring

Title (fr)

Dispositif pour la transmission de courant électrique entre une borne fixe et un anneau rotatif

Publication

**EP 1148601 B1 20031203 (DE)**

Application

**EP 01108559 A 20010405**

Priority

DE 10019621 A 20000419

Abstract (en)

[origin: EP1148601A2] The device has a bush (3) with a cable connection (6) on an insulating tube (4) forming the fixed connection with an electrically conducting rotor wheel (1) in electrical contact and connected to the metal ring (2) via a metal spring (12) as a drive element. Several bushes are separately mounted on the insulating tube using insulating discs.

IPC 1-7

**H01R 35/00**; **H01R 39/64**

IPC 8 full level

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

CPC (source: EP)

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