

Title (en)

Device for the electrical connection between two elements in relative motion

Title (de)

Vorrichtung zur elektrischen Kontaktierung zwischen zwei Elementen in Relativbewegung

Title (fr)

Dispositif de liaison électrique entre deux éléments en mouvement relatif

Publication

**EP 1528641 B1 20060830 (FR)**

Application

**EP 03360123 A 20031028**

Priority

EP 03360123 A 20031028

Abstract (en)

[origin: EP1528641A1] The device has a set of electrical branches (3), each with two ends (4, 5) having different transversal section. The ends (4) make an electrical connection interface adapted to be assembled with a standard connector. The ends (5) make another electrical connection interface and have flexible blades that create a sliding contact with a contact surface (1). An electrical insulating support mechanically supports the branches. An independent claim is also included for a steering wheel control of a vehicle, including an electrical connection device.

IPC 8 full level

**H01R 35/04** (2006.01)

CPC (source: EP)

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Designated contracting state (EPC)

DE FR

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