

Title (en)

Arrangement for supplying power to power consumers in a vehicle

Title (de)

Anordnung zur Stromversorgung von in einem Kraftfahrzeug angebrachten Stromverbrauchern

Title (fr)

Dispositif d'alimentation en courant d'un élément consommateur de courant dans un véhicule

Publication

**EP 1674344 A1 20060628 (DE)**

Application

**EP 04293140 A 20041227**

Priority

EP 04293140 A 20041227

Abstract (en)

The arrangement has a contact supporter (8) with contact units that are isolated from each other in an area of axis of rotation. The contact units are made of conducting metal. A set of electrical conductors are connected to a voltage source in a motor vehicle and are connected to current consumers that are attached on a body of the motor vehicle and on a movable part e.g. door.

IPC 8 full level

**B60R 16/02** (2006.01); **E05D 11/00** (2006.01)

CPC (source: EP US)

**E05D 11/0081** (2013.01 - EP US)

Citation (search report)

- [X] US 2002112320 A1 20020822 - HAYASHI MICHIO [JP]
- [X] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 06 28 June 1996 (1996-06-28)

Cited by

CN105742876A

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

DOCDB simple family (publication)

**EP 1674344 A1 20060628**; **EP 1674344 B1 20081224**; AT E418474 T1 20090115; DE 502004008745 D1 20090205; PL 1674344 T3 20090630; US 2006160401 A1 20060720; US 7195492 B2 20070327

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