

Title (en)
EXTERIOR SLIDING DOOR FOR A VEHICLE

Title (de)
VERSCHIEBBARE FAHRZEUGAUSSENTÜR

Title (fr)
PORTE EXTERIEURE COULISSANTE POUR VEHICULE A MOTEUR

Publication
EP 1625035 A1 20060215 (DE)

Application
EP 04729364 A 20040424

Priority

- EP 2004004364 W 20040424
- DE 10323043 A 20030520

Abstract (en)
[origin: WO2004103750A1] The invention relates to an exterior door for a vehicle, which is guided in a sliding manner in guide rails (2, 3). At least one guide rail (2) comprising a first section (4) that runs diagonally to the door plane and a second section (5) that runs parallel to said plane is mounted in a fixed manner on the bodywork. A door guide rail (3) is located in the vicinity of the lower edge (7) of the vehicle door (1). The door rail (2) that is fixed to the bodywork is located in the vicinity of the upper edge (6) of the vehicle door (1).

IPC 1-7
B60J 5/06; E05D 15/10

IPC 8 full level
B60J 5/06 (2006.01); **E05D 15/10** (2006.01); **E05F 1/08** (2006.01)

CPC (source: EP US)
B60J 5/06 (2013.01 - EP US); **E05D 15/1047** (2013.01 - EP US); **E05D 15/1081** (2013.01 - EP US); **E05D 2015/1055** (2013.01 - EP US);
E05D 2015/1086 (2013.01 - EP US); **E05F 1/16** (2013.01 - EP US); **E05Y 2900/531** (2013.01 - EP US)

Citation (search report)
See references of WO 2004103750A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
WO 2004103750 A1 20041202; DE 10323043 A1 20041223; EP 1625035 A1 20060215; US 2007278822 A1 20071206

DOCDB simple family (application)
EP 2004004364 W 20040424; DE 10323043 A 20030520; EP 04729364 A 20040424; US 55803404 A 20040424