

Title (en)
Sliding door for a vehicle

Title (de)
Schiebetür für ein Kraftfahrzeug

Title (fr)
Porte coulissante pour un véhicule

Publication
EP 1617031 A3 20100428 (DE)

Application
EP 05009332 A 20050428

Priority
DE 102004034509 A 20040715

Abstract (en)
[origin: EP1617031A2] The door is adjustable by a sliding movement into an opened and into a closed position. A fixing arrangement (2) is provided and has an intervention module (3) with an intervention element (4). The intervention module is used during the adjustment of the sliding door into the opened position and thereby the sliding door fixed in the opened position. The intervening module is motor operable for the open position and element (4) is adjustable in the closing direction.

IPC 8 full level
E05C 17/60 (2006.01); **E05F 15/60** (2015.01)

CPC (source: EP US)
E05B 65/0835 (2013.01 - EP US); **E05B 79/20** (2013.01 - EP US); **E05B 81/14** (2013.01 - EP US); **E05B 83/40** (2013.01 - EP US); **E05D 13/04** (2013.01 - EP US); **E05F 15/60** (2015.01 - EP US); **E05B 63/143** (2013.01 - EP US); **E05B 65/0858** (2013.01 - EP US); **E05B 85/26** (2013.01 - EP US); **E05Y 2201/22** (2013.01 - EP US); **E05Y 2201/246** (2013.01 - EP US); **E05Y 2201/434** (2013.01 - EP US); **E05Y 2900/531** (2013.01 - EP US)

Citation (search report)
• [XAI] US 2004074148 A1 20040422 - HER JUN MOO [KR]
• [XAYI] US 6135513 A 20001024 - HAMADA YOSHIKAZU [JP], et al
• [YA] US 3198564 A 19650803 - WELSH WILLIAM P

Cited by
DE102014218862A1; EP1717392A3; EP2789779A3; DE102014218860A1; US9840859B2; DE202013003241U1; EP2789779A2

Designated contracting state (EPC)
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

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1617031 A2 20060118; EP 1617031 A3 20100428; DE 102004034509 A1 20060216; US 2006059783 A1 20060323

DOCDB simple family (application)
EP 05009332 A 20050428; DE 102004034509 A 20040715; US 18061805 A 20050714