

Title (en)
Hinges of a sliding side door

Title (de)
Scharniere einer Seitenschiebetür

Title (fr)
Charnières de porte latérale coulissante

Publication
EP 1728953 A1 20061206 (FR)

Application
EP 06300274 A 20060323

Priority
FR 0505640 A 20050603

Abstract (en)
The hinges have a hinge (10) for being installed on a sliding door of a motor vehicle, a hinge (12) mounted on a lateral opening in the vehicle, and a locking unit (26) for locking hinges (10, 12) in a locking position. The unit is adapted to maintain the hinges which are movable in rotation one with respect to the other to maintain a pivoting axis (A) in a fixed position and to free the hinges (10, 12) after the door has been pivoted.

IPC 8 full level
E05D 15/10 (2006.01)

CPC (source: EP)
E05D 15/1047 (2013.01); **E05D 2015/1026** (2013.01); **E05Y 2201/22** (2013.01); **E05Y 2900/531** (2013.01)

Citation (applicant)
FR 2658762 A1 19910830 - RENAULT [FR]

Citation (search report)

- [A] FR 2658762 A1 19910830 - RENAULT [FR]
- [A] US 4110934 A 19780905 - ZENS JOHN F
- [A] DE 1082525 B 19600525 - WEGMANN & CO
- [A] US 3935674 A 19760203 - WILLIAMS ALVERSON B, et al
- [A] FR 2590618 A1 19870529 - PAUMELLERIE ELECTRIQUE [FR]

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1728953 A1 20061206; FR 2886666 A1 20061208; FR 2886666 B1 20070727

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