

Title (en)
SLIDING DOOR FOR A MOTOR VEHICLE

Title (de)
SCHIEBETÜR FÜR EIN KRAFTFAHRZEUG

Title (fr)
PORTE COULISSANTE POUR VEHICULE AUTOMOBILE

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Application
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Abstract (en)
[origin: WO2006074631A1] The invention relates to a sliding door for a motor vehicle. Said sliding door can be displaced along a direction of displacement, thereby opening and closing a door opening in the automotive body. The sliding door comprises a sliding door drive, provided on the sliding door, for producing a drive torque, a force transmission mechanism, coupled to the sliding door drive and adapted and configured to be linked with a stationary part of an automotive body, thereby effecting a displacement of the sliding door along a direction of displacement as a result of a force transmitted between the sliding door and the automotive body, and at least one additional mechanism for actuating an adjusting element of the sliding door. The invention is characterized in that at least parts of the sliding door drive (3) and parts of the additional mechanism (10, 200) for actuating an adjusting element are pre-assembled on a module support (1, 1') which can be disposed on and fastened to the sliding door together with the parts pre-assembled thereon.
[origin: WO2006074631A1] Sliding door comprises parts of a sliding door drive (3) and parts of an additional mechanism (10) for actuating an adjusting part assembled on a module support (1) which can be disposed on and fixed to the sliding door together with the parts pre-assembled on it. Preferred Features: A motor (31) and/or gearing elements (3a, 3b, 32) of the sliding door drive are preassembled on the module support. The components of the additional mechanism arranged on the module support transfer forces to the adjusting mechanism.

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