

Title (en)  
Sliding door mechanism for vehicles

Title (de)  
Schiebetürmechanismus für Kraftfahrzeuge

Title (fr)  
Mécanisme de porte coulissante pour véhicules

Publication  
**EP 1548221 A2 20050629 (EN)**

Application  
**EP 04000605 A 20040114**

Priority  
IL 15953303 A 20031223

Abstract (en)  
The present invention relates to the operation of sliding doors. The invention provides a mechanism comprising two sub-mechanisms for opening and closing a sliding vehicle door of the type commonly found in vans, buses and commercial vehicles. <??>The invention provide a mechanism for electrically opening and closing a sliding door on the side of a vehicle, the mechanism comprising a first and a second sub-mechanism, each of the sub-mechanisms being driven by its own electric motor, the first sub-mechanism being arranged to move the door in a direction parallel to the direction of vehicle motion, and the second sub-mechanism being arranged to move the door in a direction substationally perpendicular to the direction of vehicle motion for latching and unlatching of the door. <IMAGE>

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IPC 8 full level  
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