

Title (en)

DRIVE FOR A SLIDING DOOR OR A SWINGING-SLIDING DOOR

Title (de)

ANTRIEB EINER SCHIEBETÜRE ODER SCHWENKSCHIEBETÜRE

Title (fr)

MECANISME D'ENTRAINEMENT DE PORTE COULISSANTE OU DE PORTE COULISSANTE ET LOUVOYANTE

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Application

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Abstract (en)

[origin: WO2004011751A1] The invention relates to a drive for a sliding door or a swinging-sliding door of a rail vehicle, comprising a guide rail (1) which is fixed inside the rail vehicle and on which a carriage (2) carrying a door leaf is arranged in a longitudinally displaceable and optionally rotatable manner, and a spindle drive provided with a spindle (3) which extends parallel to the guide rail (1) and a spindle nut (4) which is connected to the carriage (2) in a fixed manner in the direction of the axis (13) of the spindle (3). The invention is characterised in that the spindle nut (4) and the carriage (2) are connected by means of a rotative sliding joint (7, 8, 10). The invention also relates to different embodiments of said basic idea.

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