

Title (en)

ONE- OR TWO-LEAF SLIDING DOOR, SWINGING DOOR OR POCKET DOOR.

Title (de)

EIN- ODER ZWEIFLÜGELIGE SCHIEBE-, SCHWENKSCHIEBE- ODER TASCHENTÜR.

Title (fr)

PORTE COULISSANTE, PORTE COULISSANTE ET LOUVOYANTE OU PORTE ESCAMOTABLE A UN OU A DEUX BATTANTS.

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9509959A1] The invention pertains to a one- or two-leaf sliding, swinging or pocket door with electrical, pneumatic or hydraulic drive (10, 30), especially for vehicles. To avoid the risk of pinching due to built-in elements in the side closure region, the invention provides a spindle (12) to which the door leaf or leaves (1, 2) is/are connected by a nut (21, 32), with the spindle in the case of two-leaf doors being symmetrical to the center of the door and with the door drive producing either a rotational action in the spindle (12) or a linear action in the door (1). The spindle is fitted on one side with a free-wheel (23) and, preventing rotation of the fixed part of the free-wheel, an engaging and disengaging brake or coupling (24-28), thus avoiding a closing device in the side closure region.

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Cited by

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