

Title (en)

Railway vehicle with a sliding door and a locking device at the lower part of the door

Title (de)

Schienenfahrzeug mit einer Schiebetür und einer unteren Verriegelungsvorrichtung

Title (fr)

Véhicule ferroviaire avec une paroi coulissante et un système de verrouillage en partie basse de la paroi

Publication

**EP 1414689 B1 20060913 (DE)**

Application

**EP 02759862 A 20020731**

Priority

- AT 0200228 W 20020731
- AT 12372001 A 20010807

Abstract (en)

[origin: WO03013934A1] The invention relates to a lower locking device (3) for locking a sliding door (2) on a rail vehicle (1), comprising at least one longitudinal support (8). Said locking device (3) comprises a locking pouch (6) with a catchment area (12) for a lower end (11) of the sliding door (2). The locking pouch (6) is rotatably mounted on the longitudinal support (8) of the rail vehicle (1) and is connected to an actuation shaft (4) by at least one connecting rod (9). The actuation of said actuation shaft enables the locking pouch (6) to be arranged in a door fixing position as well as in a door releasing/receiving position.

IPC 8 full level

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CPC (source: EP)

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