

Title (en)

SWINGING-SLIDING DOOR MODULE FOR A RAIL VEHICLE WITH IMPROVED OVER-CENTRE LOCKING

Title (de)

SCHWENKSCHIEBETÜRMODUL FÜR EIN SCHIENENFAHRZEUG MIT VERBESSERTER ÜBERTOTPUNKTVERRIEGELUNG

Title (fr)

MODULE DE PORTIÈRE COULISSANT ET PIVOTANT DESTINÉ À UN VÉHICULE FERROVIAIRE AYANT SURVERROUILLAGE DE POINT MORT AMÉLIORÉ

Publication

**EP 3049602 B1 20181121 (DE)**

Application

**EP 14796661 A 20140919**

Priority

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- AT 2014050213 W 20140919

Abstract (en)

[origin: WO2015039160A1] A swinging-sliding door module (101..105) for a rail vehicle is provided, said swinging-sliding door module comprising a door leaf (21, 22) and a rotatably mounted rotary pillar (71, 72) coupled to the door leaf (21, 22). Furthermore, the swinging-sliding door module (101..105) comprises a support (3) which is oriented longitudinally in the sliding direction of the door leaf (21, 22) and is mounted so as to be displaceable transversely with respect to the longitudinal extent thereof in the horizontal direction in relation to the rotary pillar (71, 72) and in which the door leaf (21, 22) is mounted displaceably. A first over-centre locking (41, 42) brings about the deployment movement of the support (3). Furthermore, the coupling between rotary pillar (71, 72) and door leaf (21, 22) comprises a second over-centre locking (81, 82) which acts in the deployment direction of the door leaf (21, 22).

IPC 8 full level

**E05D 15/10** (2006.01)

CPC (source: AT EP RU US)

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