Title (en)

Slide rail system with connecting device used for slide rail assembly

Title (de)

Auszugsschienensystem mit Verbindungsvorrichtung für Auszugsschienenanordnung

Title (fr)

Système de rail de coulissement avec dispositif de raccordement utilisé pour l'ensemble rail coulissant

Publication

EP 2937018 A1 20151028 (EN)

Application

EP 14165554 A 20140423

Priority

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Abstract (en)

A slide rail assembly (16) includes first and second rails (32, 34). The second rail (34), slidable relative to the first rail (32), has a rear portion (20b). A connecting device (24) includes a main body (116) containing a supporting portion (120) and a transverse portion (122) substantially perpendicularly connected to the supporting portion (120), a locking element (30) pivotally connected to the supporting portion (120), and a movable element (118). When the locking element (30) is rotated to a first position, a contact portion (136) of a locking rod (134) is pressed against the moveable element (118); once the locking element (30) is rotated from the first position to a second position, the contact portion (136) of the locking rod (134) is no more pressed against the moveable element (118), thus allowing the movable element (118) to be displaced relative to the main body (116).

IPC 8 full level

A47B 88/427 (2017.01)

CPC (source: EP)

A47B 88/427 (2017.01)

Citation (applicant)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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