

Title (en)
Sliding door of a rail vehicle

Title (de)
Schiebetür eines Schienenfahrzeugs

Title (fr)
Porte coulissante d'un véhicule sur rail

Publication
EP 2634063 B1 20171213 (DE)

Application
EP 13152980 A 20130129

Priority
DE 102012203200 A 20120301

Abstract (en)
[origin: EP2634063A1] The vehicle has a sliding door comprising two or multiple door leaves (1-3), which are respectively guided parallel to each other in rails (4-6) e.g. undercut grooves. The rails are displaced with respect to each other in a direction parallel to the door leaves and arranged overlapping with each other in vertical to the door leaves. The sliding door comprises rollers (7) for displaceably supporting the door leaves in the rails. The rails are fixed at a ceiling (9) of the vehicle. The sliding door is provided in an inner space of the vehicle between two inner space parts.

IPC 8 full level
B61D 19/00 (2006.01)

CPC (source: EP)
B61D 19/005 (2013.01)

Cited by
WO2021239366A1; EP3798083A1; US11859425B2

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

DOCDB simple family (publication)
EP 2634063 A1 20130904; EP 2634063 B1 20171213; DE 102012203200 A1 20130905; DK 2634063 T3 20180226; ES 2662366 T3 20180406; PL 2634063 T3 20180530; PT 2634063 T 20180119; TR 201802081 T4 20180321

DOCDB simple family (application)
EP 13152980 A 20130129; DE 102012203200 A 20120301; DK 13152980 T 20130129; ES 13152980 T 20130129; PL 13152980 T 20130129; PT 13152980 T 20130129; TR 201802081 T 20130129