

Title (en)  
SLIDING DOOR, ESPECIALLY FOR THE ENDS OF A RAILWAY CARRIAGE

Publication  
**EP 0508036 B1 19930811 (DE)**

Application  
**EP 91890072 A 19910410**

Priority  
EP 91890072 A 19910410

Abstract (en)  
[origin: EP0508036A1] Sliding door (1) at the end of a railway waggon for passenger transport, having two door leaves (3, 4) which can be moved apart and together, preferably linear guides (6) cooperating with the upper area or lower area of the door leaves (3, 4) and it being possible to seal the door leaves (3, 4) on the railway waggon with respect to the door frame (2) via at least one inflatable seal (20), the door leaves (3, 4) being lockable in the closed position by means of a locking device (13, 14) and adjoining one another directly, for example via respective seals (11, 12) of the door leaves (3, 4). The door leaves (3, 4) have, in addition to the closing device (13, 14) of the sliding door (1), hooks (15, 18) which cooperate in the closed position with receiving elements (16, 19) of the door frame (2) or of the railway waggon, by which means the door leaves (3, 4) can be fixed in their position transversely with respect to the guides (6). <IMAGE>

IPC 1-7  
**B61D 17/20; B61D 19/02**

IPC 8 full level  
**B61D 17/20** (2006.01); **B61D 19/02** (2006.01)

CPC (source: EP)  
**B61D 17/20** (2013.01); **B61D 19/026** (2013.01)

Cited by  
US9248847B2; WO2013001409A1; EP0603153A1; AT404707B; ITTO20110579A1; US2014130705A1; CN103826957A

Designated contracting state (EPC)  
AT CH DE FR IT LI

DOCDB simple family (publication)  
**EP 0508036 A1 19921014; EP 0508036 B1 19930811; EP 0508036 B2 20000614**; AT E92863 T1 19930815; DE 59100293 D1 19930916

DOCDB simple family (application)  
**EP 91890072 A 19910410**; AT 91890072 T 19910410; DE 59100293 T 19910410