

Title (en)
SLIDING WALL ARRANGEMENT

Title (de)
SCHIEBEWANDANORDNUNG

Title (fr)
SYSTEME DE PAROIS COULISSANTES

Publication
EP 0855980 B1 20010228 (DE)

Application
EP 96929312 A 19960823

Priority
EP 9603714 W 19960823

Abstract (en)
[origin: WO9807606A1] The invention concerns a sliding wall arrangement for railway goods wagons covered by a fixed roof (4), wherein the sliding wall parts (5), which, in the closed state, lie in a plane, can be moved in the transverse direction of the wagon at the bottom out of a closure plane into a displacement plane and placed on a lower slide rail (11). For opening, the sliding wall parts (5) can be displaced in the longitudinal direction of the wagon by means of rollers (10) over the other closed sliding wall parts (5) and intermediate uprights (6) between the sliding wall parts (5). The object of the invention is to produce a sliding wall arrangement for railway goods wagons, wherein, for opening purposes, the sliding wall parts are moved out of their closed position into the displacement position and are moved simultaneously outwards and upwards from the longitudinal centre of the wagon. A further object of the invention is to minimize the number of actuating elements required for the sliding walls. To that end, when they pivot out of the closure plane into the displacement plane, the sliding wall parts can be raised obliquely upwards and outwards, guided at the top in fixed guides (4a, 22, 23) in the roof (4).

IPC 1-7
B61D 19/00; **B61D 39/00**; **B61D 17/08**

IPC 8 full level
B61D 17/08 (2006.01); **B61D 19/00** (2006.01); **B61D 39/00** (2006.01)

CPC (source: EP)
B61D 17/08 (2013.01); **B61D 19/007** (2013.01); **B61D 39/003** (2013.01)

Designated contracting state (EPC)
AT BE CH DE DK FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9807606 A1 19980226; AT E199353 T1 20010315; CZ 107998 A3 19981111; CZ 286047 B6 19991215; DE 59606527 D1 20010405; DK 0855980 T3 20010326; EP 0855980 A1 19980805; EP 0855980 B1 20010228; GR 3035940 T3 20010831; HU 221115 B1 20020828; HU P0002206 A2 20001128; HU P0002206 A3 20020128; PT 855980 E 20010830

DOCDB simple family (application)
EP 9603714 W 19960823; AT 96929312 T 19960823; CZ 107998 A 19960823; DE 59606527 T 19960823; DK 96929312 T 19960823; EP 96929312 A 19960823; GR 20010400795 T 20010528; HU P0002206 A 19960823; PT 96929312 T 19960823