

Title (en)
A container with slidable doors.

Title (de)
Container mit gleitenden Türen.

Title (fr)
Conteneur avec portes glissantes.

Publication
EP 0139537 A2 19850502 (EN)

Application
EP 84307267 A 19841022

Priority
GB 8328068 A 19831020

Abstract (en)
A transportable freight container having an elongate body (1) having a cant rail (3) and side rave (5) extending along each side of the container. The cant rail and side rave each have tracks (15,18,34,46) between which side doors (6,7) of the container are suspended. The track is straight over substantially the whole length of the container and in a closed position the doors lie flush with each other. In an open position, allowing loading of the container one of the end doors (6) is arranged to overlies another one of the doors (7). This end door (6) is movable past the other doors along the whole length of the side of the container. A rod (53) is pivotally mounted on the one door (6) in the region of one edge (6c) and is provided with arms at opposite ends to interengage with the tracks of the cant rail and side rave. The rod (53) is rotatable by a handle (52) operated manually and such rotation facilitates movement of the edge of the door to which the rod is connected in a lateral direction relative to the longitudinally extending cant rail and side rave. Such construction permits maximum loading space within the container and safely prevents a load spilling out of the container when the door is opened or alternatively jamming the doors in their closed position.

IPC 1-7
B65D 88/12; **B65D 90/00**

IPC 8 full level
B65D 88/12 (2006.01); **B65D 90/00** (2006.01)

CPC (source: EP)
B65D 88/121 (2013.01); **B65D 88/127** (2013.01); **B65D 90/008** (2013.01)

Cited by
EP0893366A3; US6988781B2; EP0541832A1; CN103538826A; FR2785883A1; EP3712357A1; WO0125118A1; WO9310023A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0139537 A2 19850502; **EP 0139537 A3 19861217**; AU 3454484 A 19850426; GB 8328068 D0 19831123

DOCDB simple family (application)
EP 84307267 A 19841022; AU 3454484 A 19841022; GB 8328068 A 19831020