

Title (en)
Freight container with doors

Title (de)
Frachtcontainer mit Türen

Title (fr)
Conteneur de fret à portes

Publication
EP 2327640 B1 20120725 (DE)

Application
EP 09014835 A 20091130

Priority
EP 09014835 A 20091130

Abstract (en)
[origin: EP2327640A1] The container has a rectangular base (1), and side walls (2), where one of the walls has a door (3) with a door hinge (5) for loading and unloading the container and a horizontally arranged guide rail (4) for moving the door. The rail is designed such that a pin (51) is removed from a hole or a recess by lifting the door without moving the door parallel to the side wall along the rail, to direct an inner side of the door towards an outer side of the side wall. A sliding guide is attached to the door inner side, and slidably arranged during movement of the door to control tilting of the door.

IPC 8 full level
B65D 88/52 (2006.01); **B65D 90/00** (2006.01)

CPC (source: EP US)
B65D 88/522 (2013.01 - EP US); **B65D 90/008** (2013.01 - EP US)

Cited by
WO2023161541A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2327640 A1 20110601; EP 2327640 B1 20120725; CA 2722565 A1 20110530; US 2011127285 A1 20110602

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EP 09014835 A 20091130; CA 2722565 A 20101122; US 95517610 A 20101129