

Title (en)

Method and devices for a freight handling system

Title (de)

Verfahren und Vorrichtungen für ein Frachtsystem

Title (fr)

Procédé et dispositif pour un système de manipulation de fret

Publication

EP 0949161 B1 20020619 (DE)

Application

EP 98105092 A 19980320

Priority

EP 98105092 A 19980320

Abstract (en)

[origin: EP0949161A1] A freight container (1) for bulk solids transported esp. by rail has a container floor (5). The container has one or more integral side-to-side strengthened passages (10) providing lifting points for e.g. a fork lift truck (21). The container floor (5) is a trap-door which may be opened to release and discharge the bulk solid contents. An Independent claim is included for a method of using the above to discharge of solids.

IPC 1-7

B65D 88/12; **B65F 1/12**; **B66F 9/19**

IPC 8 full level

B65D 88/12 (2006.01); **B65D 90/00** (2006.01); **B65D 90/14** (2006.01); **B65F 1/12** (2006.01); **B66F 9/19** (2006.01)

CPC (source: EP)

B65D 88/12 (2013.01); **B65D 90/0033** (2013.01); **B65D 90/14** (2013.01); **B65F 1/125** (2013.01); **B66F 9/19** (2013.01)

Cited by

CN103339044A; WO2012129578A1; WO2013042037A1; WO2011161640A1; WO2004033348A1; WO0125118A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0949161 A1 19991013; **EP 0949161 B1 20020619**; AT E219455 T1 20020715; DE 59804502 D1 20020725; DK 0949161 T3 20021014; EP 1010645 A1 20000621; EP 1010645 B1 20031217; ES 2178793 T3 20030101

DOCDB simple family (application)

EP 98105092 A 19980320; AT 98105092 T 19980320; DE 59804502 T 19980320; DK 98105092 T 19980320; EP 00100788 A 19980320; ES 98105092 T 19980320