

Title (en)

A PLATFORM CONTAINER FOR THE TRANSPORTATION OF CYLINDER-SHAPED CARGO

Title (de)

PLATTFORMBEHÄLTER ZUM TRANSPORT VON ZYLINDERFÖRMIGER FRACHT

Title (fr)

CONTENEUR A PLATEFORME DESTINE AU TRANSPORT DE MARCHANDISES CYLINDRIQUES

Publication

EP 1775237 A4 20080528 (EN)

Application

EP 05700426 A 20050113

Priority

- CN 2005000052 W 20050113
- CN 200410055409 A 20040723

Abstract (en)

[origin: EP1775237A1] A platform container for carrying large columned cargos comprises two bottom side rails parallel to each other, a plurality of bottom cross members provided between the two bottom side rails, and two end sills disposed to the ends of the two bottom side rails. A recess is provided on the bottom surface of the joint part of the bottom cross member where the bottom cross member joins the bottom side rail, such that the platform container is adapted for being guided by the recess along the roll guide when the platform container is dragged from a trailer or train to another trailer through the roll guide.

IPC 8 full level

B65D 88/12 (2006.01); **B65D 6/16** (2006.01); **B65D 19/00** (2006.01); **B65D 88/52** (2006.01)

CPC (source: EP)

B65D 88/129 (2013.01); **B65D 88/522** (2013.01); **B65D 90/14** (2013.01); **B65D 85/20** (2013.01)

Citation (search report)

- [X] WO 2004013006 A2 20040212 - ENGINEERED SUPPORT SYSTEMS INC [US], et al
- [A] CA 2199653 A1 19980911 - G & P ENTERPRISES LTD [CA]
- [A] US 6615742 B1 20030909 - SWANSON DONALD F [US]
- [E] WO 2006005920 A1 20060119 - CLIVE SMITH COWLEY LTD [GB], et al
- See references of WO 2006007770A1

Cited by

CN104960729A; US8967943B2; WO2011090415A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1775237 A1 20070418; EP 1775237 A4 20080528; EP 1775237 B1 20100901; AT E479610 T1 20100915; AU 2005263255 A1 20060126; AU 2005263255 B2 20110714; CN 100398415 C 20080702; CN 1724316 A 20060125; DE 602005023312 D1 20101014; RU 2007106860 A 20080910; RU 2363637 C2 20090810; WO 2006007770 A1 20060126

DOCDB simple family (application)

EP 05700426 A 20050113; AT 05700426 T 20050113; AU 2005263255 A 20050113; CN 200410055409 A 20040723; CN 2005000052 W 20050113; DE 602005023312 T 20050113; RU 2007106860 A 20050113