

Title (en)
Containers stowage device

Title (de)
Stauvorrichtung für Container

Title (fr)
Dispositif de rangement des containers

Publication
EP 2581301 A1 20130417 (DE)

Application
EP 11008176 A 20111010

Priority
EP 11008176 A 20111010

Abstract (en)
The ship has an on-board stowage arrangement (1) for supporting containers, and cargo bays (6, 6.1, 6.2) formed in a hull (2) along a longitudinal direction of the ship and provided with transverse boundaries (8). Longitudinal flap bridges extend in the longitudinal direction of the ship and provided in a region above lateral passages of the ship. A head side of transverse flap bridges (9, 13, 14) comprises receiving areas (15-18) that are provided for bottom-sided retaining of the containers. The receiving areas exhibit larger dimensions than the cargo bays.

Abstract (de)
Die Erfindung betrifft eine Stauvorrichtung für Container unterschiedlicher Abmessung, insbesondere in der Länge, an Bord von Schiffen oder ähnlichen Ladungsträgern. Zur Anordnung unterschiedlicher Containergrößen, insbesondere oberhalb des Hauptdecks, wird vorgesehen, quer verlaufende Laschbrücken (9) mit mehreren Aufnahmebereichen (15,16,17,18) für Containerecken auszustatten.

IPC 8 full level
B63B 25/22 (2006.01)

CPC (source: EP)
B63B 25/004 (2013.01)

Citation (search report)
• [XY] DE 102005012865 B3 20060420 - NORDSEEWERKE GMBH [DE]
• [Y] EP 0815003 B1 20011024 - ODENSE STAALSKIBSVAERFT AS [DK]
• [Y] JP S61163086 A 19860723 - MITSUBISHI HEAVY IND LTD
• [X] JP 2003231585 A 20030819 - ISHIKAWAJIMA HARIMA HEAVY IND
• [XI] JP S6018488 A 19850130 - FURUKAWA SHIGENOBU, et al
• [A] WO 9625325 A1 19960822 - MACGREGOR FIN OY HATCH COVER D [FI], et al
• [A] US 5505585 A 19960409 - HUBBARD WILLIAM B [US]
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2581301 A1 20130417; EP 2581301 B1 20140326; CN 104010938 A 20140827; CN 104010938 B 20170308; HK 1182674 A1 20140103; WO 2013053437 A1 20130418

DOCDB simple family (application)
EP 11008176 A 20111010; CN 201280049816 A 20120927; EP 2012004063 W 20120927; HK 13109578 A 20130816