

Title (en)

SHIPPING DEVICE FOR LIQUID BULK PRODUCTS

Title (de)

VERSANDVORRICHTUNG FÜR FLÜSSIGES SCHÜTTGUT

Title (fr)

DISPOSITIF DE TRANSPORT MARITIME POUR DU VRAC LIQUIDE

Publication

**EP 3233622 A1 20171025 (FR)**

Application

**EP 15808768 A 20151130**

Priority

- FR 1462838 A 20141218
- FR 2015053261 W 20151130

Abstract (en)

[origin: WO2016097519A1] The invention relates to a shipping device for liquid bulk products (14) in at least one hold (13), open at the top thereof, of a cargo ship (12) including vessels (5) arranged in said hold (13) and capable of receiving the liquid bulk product (14); according to the invention, the device includes at least one removable partition (6) capable of dividing the at least one hold (13) into at least two receptacles (131), and said vessels (5) are tanks (51) with flexible walls, which can be positioned and occupy the entire volume of each receptacle (131), the lower and peripheral walls (51) of said flexible tanks (5) being capable of resting against the bottom (31) and side peripheral (32) walls of the hold (13) as well as against those of the at least one removable partition (6).

IPC 8 full level

**B63B 3/34** (2006.01); **B63B 25/02** (2006.01); **B63B 25/08** (2006.01); **B63B 35/00** (2006.01)

CPC (source: EP)

**B63B 3/34** (2013.01); **B63B 25/08** (2013.01); **B63B 2025/022** (2013.01); **B63B 2025/025** (2013.01); **B63B 2025/085** (2013.01); **B63B 2025/087** (2013.01); **B63B 2035/002** (2013.01)

Citation (search report)

See references of WO 2016097519A1

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)

**WO 2016097519 A1 20160623**; EP 3233622 A1 20171025; EP 3233622 B1 20180926; FR 3030438 A1 20160624; FR 3030438 B1 20170113

DOCDB simple family (application)

**FR 2015053261 W 20151130**; EP 15808768 A 20151130; FR 1462838 A 20141218