

Title (en)

Vessel with system for transferring persons or goods and such system

Title (de)

Gefäß mit System zum Übertragen von Personen oder Gütern und ein solches System

Title (fr)

Récipient avec système de transfert de personnes ou de marchandises et un tel système

Publication

EP 2716539 A1 20140409 (EN)

Application

EP 12187023 A 20121002

Priority

EP 12187023 A 20121002

Abstract (en)

The invention concerns a vessel comprising a system for transferring persons or goods from the vessel while subjected to waves and/or swell towards a substantially stationary destination, wherein the system comprises a platform (2) for supporting the persons or goods during transfer, and platform actuators (3) connecting the platform to the vessel and adapted for moving the platform relative to the vessel in such a manner that the platform is maintained spatially in a substantially stationary position. In accordance with the invention the system further comprises at least one compensation mass (5) for at least partially compensating motions of the vessel caused by the activation of the platform actuators (3), wherein a compensation actuator (7) couples the at least one compensation mass to the vessel for a movement relative thereto.

IPC 8 full level

B63B 27/14 (2006.01); **B63B 27/30** (2006.01); **B63B 39/02** (2006.01)

CPC (source: EP)

B63B 27/14 (2013.01); **B63B 2017/0072** (2013.01); **B63B 2027/141** (2013.01)

Citation (applicant)

WO 2007120039 A1 20071025 - UNIV DELFT TECH [NL], et al

Citation (search report)

- [X] GB 2440520 A 20080206 - CLEAR LIAM [GB]
- [Y] WO 2012021062 A1 20120216 - AMPELMANN OPERATIONS B V [NL], et al
- [Y] US 3460501 A 19690812 - SILVERMAN DANIEL
- [Y] JP H1029592 A 19980203 - PENTA OCEAN CONSTRUCTION
- [Y] NL 1036132 C 20100504 - TERRAZZO ART FIDELITY [NL]
- [A] GB 360259 A 19311105 - PAUL NICOLAS LUCAS GIRARDVILLE, et al
- [A] GB 2474374 A 20110413 - PHILLIPS BRYNMOR WINSTON [GB]

Cited by

CN111959704A; CN106741662A; CN105966559A; CN112885042A; CN112937772A; CN112360217A; CN115042914A; CN107054571A; CN108545149A

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 2716539 A1 20140409; WO 2014053528 A1 20140410

DOCDB simple family (application)

EP 12187023 A 20121002; EP 2013070515 W 20131002