

Title (en)

METHOD AND APPARATUS FOR BALLAST-ASSISTED RECONFIGURATION OF A VARIABLE-DRAFT MULTIHULL VESSEL

Title (de)

VERFAHREN UND GERÄT ZUR BALLAST-UNTERSTÜTZTEN NEUEINSTELLUNG EINES MEHRRUMPFSCHIFFES MIT VARIABLEM TIEFGANG

Title (fr)

PROCÉDÉ ET APPAREIL DESTINÉS À LA RECONFIGURATION D'UN NAVIRE MULTICOQUE À TIRANT D'EAU VARIABLE EN UTILISANT DU BALLAST

Publication

EP 1919766 B1 20091007 (EN)

Application

EP 06851126 A 20060821

Priority

- US 2006032684 W 20060821
- US 71004905 P 20050822
- US 27802706 A 20060330

Abstract (en)

[origin: US2007039537A1] A method for reconfiguring the hull form of a reconfigurable variable-draft vessel having a side hull and a center hull. In a method in accordance with the illustrative embodiment of the present invention, ballasting and de-ballasting operations assist in the vertical translation of the center hull relative to the side hull.

IPC 8 full level

B63B 1/10 (2006.01); **B63B 1/32** (2006.01)

CPC (source: EP US)

B63B 1/107 (2013.01 - EP US); **B63B 1/121** (2013.01 - EP US); **B63B 1/125** (2013.01 - EP US); **B63B 15/00** (2013.01 - EP US); **B63B 43/06** (2013.01 - EP US); **B63B 43/08** (2013.01 - EP US); **B63B 2001/145** (2013.01 - EP US); **B63B 2003/485** (2013.01 - EP US)

Cited by

CN102372075A; WO2017186254A1

Designated contracting state (EPC)

BE NL

DOCDB simple family (publication)

US 2007039537 A1 20070222; BR PI0614947 A2 20110426; CA 2617444 A1 20071108; EP 1919766 A2 20080514; EP 1919766 B1 20091007; MX 2008002328 A 20080314; NO 20081373 L 20080314; WO 2007126413 A2 20071108; WO 2007126413 A3 20080417

DOCDB simple family (application)

US 27802706 A 20060330; BR PI0614947 A 20060821; CA 2617444 A 20060821; EP 06851126 A 20060821; MX 2008002328 A 20060821; NO 20081373 A 20080314; US 2006032684 W 20060821