

Title (en)

MULTI-HULL WATER CRAFT WITH EQUALISER LINK FOR REDUCING THE LOAD ON A BEARING

Title (de)

MEHRRUMPF-WASSERFAHRZEUG MIT AUSGLEICHVERBINDUNG ZUR VERRINGERUNG EINER LAGERBELASTUNG

Title (fr)

BATEAU MULTICOQUES DOTÉ D'UN BALLAST POUR RÉDUIRE LA SOLlicitATION DES PALIERS

Publication

EP 3114020 B1 20180418 (DE)

Application

EP 15707877 A 20150303

Priority

- EP 14000753 A 20140303
- US 201461946991 P 20140303
- EP 2015000481 W 20150303

Abstract (en)

[origin: WO2015131999A1] A multi-hull watercraft, such as, for example, a catamaran, is disclosed. The multi-hull watercraft has a first and a second hull, and also a connecting structure, via which the first hull is connected to the second hull. The connecting structure has an adjustment bearing for changing a position and/or an orientation of the first hull relative to the second hull. The adjustment bearing is connected to the first hull via at least one compensating connection. The compensating connection has one or more degrees of freedom for reducing a bearing load of the adjustment bearing.

IPC 8 full level

B63B 1/14 (2006.01)

CPC (source: CN EP US)

B63B 1/14 (2013.01 - CN EP US); **B63B 2001/145** (2013.01 - CN EP US)

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 2915734 A1 20150909; EP 2915734 B1 20191030; CN 106458286 A 20170222; CN 106458286 B 20180619; DE 202015009486 U1 20171201; DK 3114020 T3 20180730; EP 3114020 A1 20170111; EP 3114020 B1 20180418; ES 2678746 T3 20180817; ES 2765188 T3 20200608; HR P20181110 T1 20181005; PT 3114020 T 20180723; US 2017073044 A1 20170316; US 9963202 B2 20180508; WO 2015131999 A1 20150911

DOCDB simple family (application)

EP 14000753 A 20140303; CN 201580022338 A 20150303; DE 202015009486 U 20150303; DK 15707877 T 20150303; EP 15707877 A 20150303; EP 2015000481 W 20150303; ES 14000753 T 20140303; ES 15707877 T 20150303; HR P20181110 T 20180717; PT 15707877 T 20150303; US 201515123584 A 20150303