

Title (en)

HULL FORM INTENDED FOR VESSELS PROVIDED WITH AN AIR CAVITY

Title (de)

FÜR SCHIFFE BESTIMMTE, MIT EINEM LUFTHOHLRAUM VERSEHENE RUMPFFORM

Title (fr)

FORME DE COQUE POUR BATEAUX, POURVUE D UNE CAVITÉ D AIR

Publication

EP 2331391 A4 20151021 (EN)

Application

EP 08813547 A 20080919

Priority

SE 2008051050 W 20080919

Abstract (en)

[origin: WO2010033058A1] Hull form for vessels, which gives a great plane bottom area and which is suitable for and can utilize the principle of air cavity. The hull form reduces the wet surface of the hull, decreases the motions at sea and results in a vessel having reduced power need and bunker consumption and which is suitable for ocean-going traffic.

IPC 8 full level

B63B 1/06 (2006.01); **B63B 1/38** (2006.01)

CPC (source: EP KR)

B63B 1/06 (2013.01 - KR); **B63B 1/063** (2013.01 - EP); **B63B 1/38** (2013.01 - EP KR); **Y02T 70/10** (2013.01 - EP)

Citation (search report)

- [XAY] NL 1022862 C2 20040907 - HANSEN JOSEPHUS MARINUS [NL]
- [XAY] GB 1190621 A 19700506 - GRUNDY JOHN WAKELAM
- [XAY] DE 2246173 A1 19730329 - GLOBAL MARINE INC
- [Y] US 3443544 A 19690513 - BEGIZOV VLADIMIR NIKOLAEVICH
- [Y] WO 03070557 A1 20030828 - EFFECT SHIPS INTERNAT [NO]
- See references of WO 2010033058A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

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DOCDB simple family (application)

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