

Title (en)

SUBMERSIBLE DEVICE FOR LIFTING A BOAT OVER WATER

Title (de)

ABSENKBARE VORRICHTUNG ZUM ANHEBEN EINES BOOTES ÜBER WASSER

Title (fr)

DISPOSITIF SUBMERSIBLE POUR LEVER UN BATEAU HORS DE L'EAU

Publication

**EP 3401206 A1 20181114 (EN)**

Application

**EP 18020194 A 20180505**

Priority

IT 201700049377 A 20170508

Abstract (en)

A submersible device for lifting a boat over water has a couple of pneumatic containers (1, 2) and an air compressor (27) for their inflation and deflation through valves (25) arranged in the pneumatic containers (1, 2). The pneumatic containers (1, 2) of the couple are interconnected by means of flexible cross members (3) supporting the boat when the pneumatic containers (1, 2) are inflated.

IPC 8 full level

**B63C 1/06** (2006.01)

CPC (source: EP US)

**B63C 1/06** (2013.01 - EP US)

Citation (applicant)

- EP 1431175 A1 20040623 - META MECCANICA S R L [IT]
- US 4763592 A 19880816 - RUSS LARRY [US]
- US 3603276 A 19710907 - LISLE GASTON A DE
- WO 9700807 A1 19970109 - MCKEAN DAVID ALEXANDER [AU], et al
- US 7421963 B1 20080909 - VICTOR REMI L [US]

Citation (search report)

- [A] US 7421963 B1 20080909 - VICTOR REMI L [US]
- [A] US 2005268837 A1 20051208 - MEARS TONY W [US]
- [A] US 5341756 A 19940830 - HINZE DONALD [US]
- [A] GB 2442216 A 20080402 - SEALIFT CARIBBEAN LTD [BB]

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 3401206 A1 20181114**; IT 201700049377 A1 20181108; US 2018319469 A1 20181108

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