

Title (en)
BOAT

Title (de)
BOOT

Title (fr)
NAVIRE

Publication
EP 3266700 A4 20180221 (EN)

Application
EP 16758859 A 20160226

Priority
• JP 2015042797 A 20150304
• JP 2016055857 W 20160226

Abstract (en)
[origin: EP3266700A1] The purpose of the present invention is to provide a boat capable of obtaining a propulsion force in a discretionary direction. A boat (100) is provided with Arneson drives 40 which drive propellers (44) by means of propeller shafts (41) via universal joints (42), and which control the left and right directions of the propellers (44) by means of hydraulic cylinders (43). Two of the Arneson drives (40) are provided, and the Arneson drives (40) are respectively provided to the left and right sides of a hull (10). The propellers (44) are controlled in the left and right directions in a mutually independent manner.

IPC 8 full level
B63H 25/42 (2006.01); **B63H 5/08** (2006.01); **B63H 5/125** (2006.01)

CPC (source: EP US)
B63H 5/08 (2013.01 - EP US); **B63H 5/125** (2013.01 - EP US); **B63H 25/42** (2013.01 - EP US); **B63H 2001/185** (2013.01 - EP US); **B63H 2025/022** (2013.01 - US); **B63H 2025/026** (2013.01 - US)

Citation (search report)
• [Y] US 5667415 A 19970916 - ARNESON HOWARD M [US]
• [Y] US 2005186862 A1 20050825 - HEDLUND BENNY [SE], et al
• See references of WO 2016140165A1

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 3266700 A1 20180110; EP 3266700 A4 20180221; AU 2016227013 A1 20171012; JP 2016159853 A 20160905;
US 2018237117 A1 20180823; WO 2016140165 A1 20160909

DOCDB simple family (application)
EP 16758859 A 20160226; AU 2016227013 A 20160226; JP 2015042797 A 20150304; JP 2016055857 W 20160226;
US 201615554877 A 20160226