

Title (en)

Method for low sound emission acceleration of a propeller-driven watercraft

Title (de)

Verfahren zum schallemissionsarmen Beschleunigen eines propellergetriebenen Wasserfahrzeugs

Title (fr)

Procédé d'accélération silencieuse d'un véhicule aquatique entraîné par une hélice

Publication

EP 2695806 A3 20170614 (DE)

Application

EP 13176327 A 20130712

Priority

DE 102012213991 A 20120807

Abstract (en)

[origin: EP2695806A2] The acceleration states in a first phase in which a predetermined acoustic emission is exceeded are determined. The acceleration states in a second phase in which the predetermined sound emission is not exceeded, is set according to acceleration states in a first phase. The propellers are driven such that the determined acceleration states in the second phase are not exceeded.

IPC 8 full level

B63B 9/00 (2006.01); **B63G 8/34** (2006.01); **B63G 13/02** (2006.01)

CPC (source: EP KR)

B63G 8/08 (2013.01 - KR); **B63G 8/34** (2013.01 - EP); **B63G 13/02** (2013.01 - EP); **B63B 71/00** (2020.01 - EP); **B63B 71/10** (2020.01 - EP);
B63B 71/20 (2020.01 - EP); **B63G 2013/022** (2013.01 - EP); **B63H 2021/216** (2013.01 - EP)

Citation (search report)

[X] WO 2008155448 A1 20081224 - ABB OY [FI], et al

Cited by

CN106335602A; CN111232152A

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 2695806 A2 20140212; EP 2695806 A3 20170614; AU 2013213655 A1 20140227; DE 102012213991 A1 20140213;
KR 101614897 B1 20160422; KR 20140019763 A 20140217

DOCDB simple family (application)

EP 13176327 A 20130712; AU 2013213655 A 20130805; DE 102012213991 A 20120807; KR 20130098534 A 20130807