

Title (en)

RING PROPELLER WITH FORWARD SKEW

Title (de)

DÜSENPROPELLER MIT VORWÄRTS SKEW

Title (fr)

HELICE DE PROPULSEUR AVEC DEVERS AVANT

Publication

EP 2885203 B1 20170215 (EN)

Application

EP 13753301 A 20130813

Priority

- NO 20120899 A 20120814
- EP 2013066925 W 20130813

Abstract (en)

[origin: WO2014026993A1] A ring propeller (12) for a thruster (10) is described. The ring propeller (12) comprises a ring (15), a centre element (16) and at least one propeller blade (18) extending between and attached to the centre element (16) and the ring (18) respectively. The at least one propeller blade (18) is provided with forward skew and the leading edge profile (19) of the at least one propeller blade (18) has an S- shape in a cross section perpendicular to the ring propeller's (12) axis of rotation A.

IPC 8 full level

B63H 1/16 (2006.01); **B63H 1/26** (2006.01); **B63H 5/125** (2006.01)

CPC (source: EP KR RU US)

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B63B 2241/10 (2013.01 - US); **B63H 1/16** (2013.01 - RU); **B63H 2005/1258** (2013.01 - EP KR US)

Cited by

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DOCDB simple family (publication)

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JP 6158331 B2 20170705; KR 102112493 B1 20200519; KR 20150043467 A 20150422; NO 20120899 A1 20140217; NO 335877 B1 20150316;
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