

Title (en)
Marine propulsion and constructional details thereof

Title (de)
Bootsantrieb und Ausführungseinzelheiten hierfür

Title (fr)
Propulsion pour bateau et ses détails de construction

Publication
EP 1900630 A1 20080319 (EN)

Application
EP 06120798 A 20060915

Priority
EP 06120798 A 20060915

Abstract (en)
A modular propeller system having: a plurality of substantially identical fin assemblies (3); and a plurality of hubs (1011,1012), each hub being arranged to receive a different number of the substantially identical fin assemblies (3); wherein a propeller of the desired number of fins can be created by the selection of the appropriate hub and the required number of the substantially identical fin assemblies.

IPC 8 full level
B63H 1/20 (2006.01); **B63H 1/14** (2006.01)

CPC (source: EP US)
B63H 1/14 (2013.01 - EP US); **B63H 1/20** (2013.01 - EP US)

Citation (applicant)
• US 4186829 A 19800205 - PELLIGRINO PAUL A [US], et al
• US 6443286 B1 20020903 - BRATEL DEAN J [US], et al
• US 6666312 B2 20031223 - MATRANGA GERALD [US], et al
• US 4125039 A 19781114 - HELM DENNIS R
• US 5992599 A 19991130 - HALLENSTVEDT ODDBJOERN [SE], et al
• DE 10035480 A1 20020131 - ZAHNRADFABRIK FRIEDRICHSHAFEN [DE]
• EP 1008514 A1 20000614 - BUECHLER DIRK [DE]
• US 6332818 B1 20011225 - DUNCAN IAN JAMES [GB], et al
• EP 1280694 A1 20030205 - ERIKSSON TORBJOERN [SE]

Citation (search report)
• [X] GB 153534 A 19201111 - ARTHUR LANG HENDERSON
• [X] GB 364929 A 19320114 - SCHMIDT SCHE HEISSDAMPF
• [X] FR 2036312 A5 19701224 - AMIOT FELIX UIFRU
• [X] GB 171057 A 19211110 - JAMES STEPHENS
• [A] DE 4125436 C1 19930211
• [A] US 4930987 A 19900605 - STAHL BRAD [US]

Cited by
CN111505941A; US10041367B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1900630 A1 20080319; EP 2069192 A1 20090617; US 2010150720 A1 20100617; WO 2008032124 A1 20080320

DOCDB simple family (application)
EP 06120798 A 20060915; EP 07804454 A 20070914; GB 2007050550 W 20070914; US 44152207 A 20070914