

Title (en)

Azimuth propeller device

Title (de)

Gehäusepropellervorrichtung

Title (fr)

Dispositif de propulsion de navire en fuselage

Publication

EP 1270402 B1 20040922 (EN)

Application

EP 02011481 A 20020524

Priority

JP 2001199415 A 20010629

Abstract (en)

[origin: EP1270402A1] An azimuth propeller device includes a streamlined plate member (4), and an azimuth pod (2) fixed to the lower portion of the streamlined plate member. An auxiliary steering member (6) provided with the streamlined plate member (4). The azimuth pod (2) is provided with a propeller member (5), and the streamlined plate member (4) and the azimuth pod (2) are provided so as to be rotatable together along a vertical axis with respect to the bottom of a ship (1). <IMAGE> <IMAGE>

IPC 1-7

B63H 5/125

IPC 8 full level

B63H 25/42 (2006.01); **B63H 5/125** (2006.01); **B63H 25/38** (2006.01)

CPC (source: EP KR US)

B63H 5/125 (2013.01 - EP US); **B63H 25/38** (2013.01 - EP US); **B63H 25/42** (2013.01 - KR); **B63H 25/50** (2013.01 - EP);
B63H 2005/1254 (2013.01 - EP US)

Cited by

US6685516B2; EP1975060A1; NL1037824C2; EP1400443A1; WO2004113162A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1270402 A1 20030102; **EP 1270402 B1 20040922**; AT E276920 T1 20041015; CN 1161253 C 20040811; CN 1393371 A 20030129;
DE 60201295 D1 20041028; DE 60201295 T2 20051117; ES 2227359 T3 20050401; JP 2003011893 A 20030115; KR 20030003021 A 20030109;
NO 20023130 D0 20020627; NO 20023130 L 20021230; US 2003000444 A1 20030102

DOCDB simple family (application)

EP 02011481 A 20020524; AT 02011481 T 20020524; CN 02124892 A 20020624; DE 60201295 T 20020524; ES 02011481 T 20020524;
JP 2001199415 A 20010629; KR 20020035843 A 20020626; NO 20023130 A 20020627; US 16266502 A 20020606