

Title (en)
CONTROLLABLE PITCH PROPELLER

Title (de)
VERSTELLPROPELLER

Title (fr)
HELICE À PAS VARIABLE

Publication
EP 3188965 B1 20190612 (DE)

Application
EP 15757285 A 20150902

Priority
• DE 102014012766 A 20140902
• EP 2015070074 W 20150902

Abstract (en)
[origin: WO2016034639A1] The invention relates to a variable-pitch propeller having a hub (18), at least one propeller blade (20) and a hydraulic adjusting device (22) for adjusting the pitch of the at least one propeller blade (20) by means of a hydraulic fluid (29). The invention is characterized in that the hydraulic fluid (29) is hydrophilic.

IPC 8 full level
B63H 3/08 (2006.01); **F15B 21/06** (2006.01)

CPC (source: EP)
B63H 3/08 (2013.01); **B63H 2003/084** (2013.01)

Citation (opposition)
Opponent : Schaffran Propeller + Service GmbH,
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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

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DE 102014012766 A 20140902; DE 202015009960 U 20150902; DK 15757285 T 20150902; EP 15757285 A 20150902;
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