

Title (en)
Wing for water vehicles

Title (de)
Tragflügel für Wasserfahrzeuge

Title (fr)
Aile de support pour bateaux

Publication
EP 2287071 B1 20140423 (DE)

Application
EP 10172836 A 20100813

Priority
DE 202009010904 U 20090817

Abstract (en)
[origin: EP2287071A2] The airfoil (100) has five projection bodies (30) that are designed as plate-like ribs and provided at an end strip (20). Each projection body extends 75 percentage over the entire length of the end strip parallel to a center line of the airfoil or along the center line in a cross-section of the airfoil. The projection body orthogonally protrudes from a surface of the end strip. The breadth of the projection body corresponds to the half of the width of the end strip. The end strip runs in a straight-line, convex or concave.

IPC 8 full level
B63H 25/38 (2006.01)

CPC (source: EP KR US)
B63B 1/248 (2013.01 - EP KR US); **B63B 3/38** (2013.01 - EP KR); **B63B 39/06** (2013.01 - EP KR); **B63H 25/38** (2013.01 - EP KR); **B63B 41/00** (2013.01 - EP)

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DE 202009010904 U1 20101230; CN 101992852 A 20110330; CN 101992852 B 20140604; EP 2287071 A2 20110223; EP 2287071 A3 20110406; EP 2287071 B1 20140423; HK 1155130 A1 20120511; JP 2011042360 A 20110303; JP 5327814 B2 20131030; KR 101421320 B1 20140730; KR 101494107 B1 20150217; KR 20110018276 A 20110223; KR 20140003361 A 20140109; SG 169293 A1 20110330

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