

Title (en)
AEROFOIL

Publication
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Application
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Priority
GB 8521085 A 19850822

Abstract (en)
[origin: WO8701088A1] An aerofoil shape having a section with a maximum total thickness in the range of 20% to 40% of the total chord and a 90% thickness zone that extends for at least 17% and at most 33% of the total chord and lies in the range of 105 to 55% along the chord. In a compound wingsail both the leading and trailing elements belong to this basic section but the leading section has a more abrupt trailing edge and the trailing section has a blunted nose.

IPC 1-7
B63H 9/06

IPC 8 full level
B63H 9/06 (2006.01)

CPC (source: EP)
B63H 9/061 (2020.02)

Citation (examination)
Abbott, Von Doenhoff: "Theory of wing sections ", Dover Publications, New York (US), pages 326, 327 see page 326, Naca 0021, columns 1,2 page 327, NACA 0024, columns 1,2, last but one line

Designated contracting state (EPC)
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