

Title (en)  
WING PROFILE SAIL

Title (de)  
SEGEL MIT FLÜGELPROFIL

Title (fr)  
MÂT AILE

Publication  
**EP 2814724 A1 20141224 (EN)**

Application  
**EP 13713528 A 20130212**

Priority  
• IT TO20120131 A 20120215  
• IB 2013051129 W 20130212

Abstract (en)  
[origin: WO2013121345A1] Wing profile sail for sailboats and sailboards, formed by a flexible sheet (1) having a leading edge (2) configured to be coupled to a mast (4) and comprising inflatable bladder means (6, 7) extending along the direction of the leading edge (2), rearward thereto, to provide a wind profile to the sail. The inflatable bladder means (6, 7) comprise multiple pockets (6a-6d; 7a-7d) fixed to the opposite surfaces (1a, 1b) of the flexible sheet (1) and localized behind its leading edge (2).

IPC 8 full level  
**B63H 9/06** (2006.01)

CPC (source: EP US)  
**B63H 9/0615** (2020.02 - EP US); **B63H 9/067** (2020.02 - US)

Citation (search report)  
See references of WO 2013121345A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2013121345 A1 20130822**; EP 2814724 A1 20141224; IT TO20120131 A1 20130816; US 2015007761 A1 20150108

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**IB 2013051129 W 20130212**; EP 13713528 A 20130212; IT TO20120131 A 20120215; US 201314377321 A 20130212