

Title (en)  
RETRACTABLE WING

Title (de)  
EINZIEHBARER FLÜGEL

Title (fr)  
AILE PORTANTE ESCAMOTABLE

Publication  
**EP 3215416 A1 20170913 (FR)**

Application  
**EP 15766911 A 20150902**

Priority  
• FR 1458227 A 20140903  
• FR 2015052319 W 20150902

Abstract (en)  
[origin: WO2016034814A1] The invention relates to a retractable wing (100) equipping a watercraft (1), said wing comprising a first support upright (130), a first end of which engages with the hull (10) of the watercraft and a second end of which supports a first hydrofoil (140), said wing being characterized in that said first hydrofoil (140) and said first support upright (130) engage with one another by way of an articulated connection (150) having a degree of freedom in rotation about an axis (151) perpendicular to a longitudinal axis (131) passing through said ends of said first support upright (130), allowing said hydrofoil (140) to fold parallel to said longitudinal axis (131).

IPC 8 full level  
**B63B 1/30** (2006.01)

CPC (source: EP US)  
**B63B 1/26** (2013.01 - EP); **B63B 1/285** (2013.01 - EP); **B63B 1/30** (2013.01 - EP US)

Citation (search report)  
See references of WO 2016034814A1

Citation (examination)  
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Designated contracting state (EPC)  
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**FR 1458227 A 20140903**; EP 15766911 A 20150902; FR 2015052319 W 20150902; US 201515540043 A 20150902