

Title (en)

FRAME DEVICE FOR A PROFILED SAIL DEVICE AND PROFILED SAIL DEVICE

Title (de)

RAHMENEINRICHTUNG FÜR EINE PROFILSEGELEINRICHTUNG UND PROFILSEGELEINRICHTUNG

Title (fr)

CADRE POUR VOILURE PROFILÉE ET VOILURE PROFILÉE

Publication

EP 3122624 A1 20170201 (DE)

Application

EP 15712553 A 20150317

Priority

- DE 102014103999 A 20140324
- EP 2015055492 W 20150317

Abstract (en)

[origin: WO2015144486A1] A frame device (200) for a profiled sail device, the frame device (200) having at least one adjustable frame element (202), the at least one adjustable frame element (202) having longitudinal struts which are spaced apart from one another and are assigned to sail surfaces which are spaced apart from one another, and transverse struts which extend between the longitudinal struts, wherein the longitudinal struts and the transverse struts delimit quadrangles which each have two diagonals with varying lengths depending on the adjustment, and the diagonals each have a predetermined maximum length, and a profiled sail device having sail surfaces which are spaced apart from one another and against which the flow can impinge and which form profiled surfaces, a sail front edge and an adjustable skeleton device arranged between the sail surfaces, wherein the skeleton device has at least one frame device (200) of this type.

IPC 8 full level

B63H 9/06 (2006.01)

CPC (source: EP US)

B63H 9/061 (2020.02 - EP US); **B63H 9/067** (2020.02 - US); **B63H 9/08** (2013.01 - US); **B63H 9/0635** (2020.02 - US); **B63H 2009/088** (2013.01 - US)

Citation (search report)

See references of WO 2015144486A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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