

Title (en)

ADJUSTABLE FRAME DEVICE FOR A PROFILED SAIL DEVICE AND ADJUSTABLE PROFILED SAIL DEVICE

Title (de)

VERSTELLBARE RAHMENEINRICHTUNG FÜR EINE PROFILSEGELEINRICHTUNG UND VERSTELLBARE PROFILSEGELEINRICHTUNG

Title (fr)

SYSTÈME DE CADRE RÉGLABLE POUR SYSTÈME DE VOILE PROFILÉE ET SYSTÈME DE VOILE PROFILÉE RÉGLABLE

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Application

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Priority

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Abstract (en)

[origin: WO2017202858A1] The invention relates to an adjustable frame device (200) for a profiled sail device, the frame device (200) having a fixed luff-side first frame portion (202) and a leech-side second frame portion (204) having a first flexible sail batten (206) and a second flexible sail batten (208), wherein, in order to adjust the frame device (200), the first sail batten (206) and the second sail batten (208) are displaceable with respect to one another in the sail-batten longitudinal direction, wherein one of the sail battens (206, 208) serves as compression batten and the other of the sail battens (208, 206) serves as tension batten, and to an adjustable profiled sail device having a first profiled surface, against which air can flow, with a sail outer side and a sail inner side, a second profiled surface, against which air can flow, with a sail outer side and a sail inner side, wherein the first profiled surface and the second profiled surface are spaced apart from one another, and to an adjustable framework device arranged between the profiled surfaces, wherein the framework device has at least one such frame device (200).

IPC 8 full level

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CPC (source: EP US)

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