

Title (en)

PROPULSION SAIL HAVING AN AIRCRAFT WING PROFILE

Title (de)

ANTRIEBSSEGEL MIT EINEM FLUGZEUGFLÜGELPROFIL

Title (fr)

VOILE DE PROPULSION A PROFIL EN AILE D'AVION

Publication

**EP 3019395 B1 20180822 (FR)**

Application

**EP 14777681 A 20140707**

Priority

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Abstract (en)

[origin: WO2015004342A1] The present invention concerns a propulsion sail having an aircraft wing profile, comprising a standard flexible sail (1) and at least one removable thickness module (2a), capable of being removably assembled on one face (11, 12) of the flexible sail, characterised in that each module comprises at least one flexible plate (21), comprising a leading edge (21a) and a trailing edge (21b), said plate being capable of being assembled, via the leading edge of same, along the luff (13) of the flexible sail via first assembly means (5), and of being assembled, by the trailing edge of same, via second assembly means (6), said propulsion sail comprising at least one pair of modules (2a, 2'a), the two modules of said pair being disposed substantially symmetrically to either side of the flexible sail.

IPC 8 full level

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DOCDB simple family (publication)

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