

Title (en)
HYDROFOIL FOR WINDSURFING

Title (de)
TRAGFLÜGEL FÜR SURFEN

Title (fr)
AILE PORTANTE POUR PLANCHE À VOILE

Publication
EP 4323268 A1 20240221 (EN)

Application
EP 22788543 A 20220412

Priority
• SE 2150480 A 20210416
• SE 2022050365 W 20220412

Abstract (en)
[origin: WO2022220728A1] A hydrofoil (2) for use on a windsurfing board (1) comprises: a mast (3) having a first end (31), arranged to be attached to the board, and an opposite second end (32); and a first foil assembly (4) comprising a first fuselage (41) attached to the second end (32) of the mast (3). The fuselage (41) extends in a forward direction from the mast, to a first forward end (42), and in a backward direction from the mast, to a first rearward end (43). A first front wing (5) is attached at, or in the vicinity of, the first forward end (42), and a first rear wing (6) is attached at, or in the vicinity of, the first rearward end (43). The hydrofoil (2) further comprises a second foil assembly (7) comprising a second fuselage (71) attached to the mast (3) at an intermediate position, between the first and second ends, and extending in a forward direction from the mast, to a second forward end (72). A second front wing (8) is attached to the second fuselage (71) at, or in the vicinity of, the second forward end (72).

IPC 8 full level
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