

Title (en)
WATER SPORT DEVICE, IN PARTICULAR A FOILBOARD

Title (de)
WASSERSPORTGERÄT, INSBESONDERE FOILBOARD

Title (fr)
ÉQUIPEMENT POUR SPORTS NAUTIQUES, EN PARTICULIER PLANCHE DE FOIL

Publication
EP 4051565 A1 20220907 (DE)

Application
EP 20811529 A 20201102

Priority
• DE 102019129573 A 20191101
• EP 2020080696 W 20201102

Abstract (en)
[origin: CA3156738A1] The invention relates to a water sport device, in particular a foilboard, comprising a floating body (4), preferably in the form of a floating board, and a foil device (6) which is secured to the floating body (4) by means of a retaining device (8), wherein the foil device (6) arranged on a link (10) of the retaining device (8) has at least one, preferably at least two foils (16), and can be transferred via the retaining device (8) from an idle and/or starting position close to the floating body (4) into an operating position below the floating body (4), wherein, in the operating position and during a forward movement, due to an uplift force caused by the foil device (6), the floating body (4) can be transferred into a position in which it is spaced apart from the surface of the water, wherein, using a propulsion device provided for the propulsion of the water sport device (2), the motor (100) thereof, which is arranged on the floating body side, is drivingly connected to at least one propulsion element via an angularly and/or longitudinally moveable propulsion train.

IPC 8 full level
B63B 1/24 (2020.01); **B63B 1/30** (2006.01); **B63B 32/10** (2020.01); **B63B 32/60** (2020.01)

CPC (source: EP US)
B63B 1/24 (2013.01 - EP); **B63B 1/246** (2013.01 - EP US); **B63B 1/30** (2013.01 - EP US); **B63B 32/10** (2020.02 - EP US); **B63B 32/60** (2020.02 - EP); **B63B 32/64** (2020.02 - US)

Citation (search report)
See references of WO 2021084127A1

Cited by
WO2022091035A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102019129573 A1 20210506; CA 3156738 A1 20210506; EP 4051565 A1 20220907; US 2022380000 A1 20221201;
WO 2021084127 A1 20210506

DOCDB simple family (application)
DE 102019129573 A 20191101; CA 3156738 A 20201102; EP 2020080696 W 20201102; EP 20811529 A 20201102;
US 202017755553 A 20201102