

Title (en)

Wakeboard binding plate assembly and method of use

Title (de)

Wakeboardsbindungsplatemontage und Verfahren zum Gebrauch

Title (fr)

Assemblage de plaque de fixation de wakeboard et procédé de l'emploi

Publication

EP 1739003 A1 20070103 (EN)

Application

EP 06116171 A 20060627

Priority

US 69379205 P 20050627

Abstract (en)

A wakeboard binding plate assembly includes a binding plate and binding chassis that allows for a light weight and low cost attachment of a boot assembly to the wakeboard. The binding plate includes toothed segments on a side that are adapted to engage toothed segments in a bottom surface of the binding chassis of a boot assembly. The angular position of boot assembly with respect to the binding plate is determined, and the binding plate is fitted to the binding chassis so that the angular position is attained, with the teeth of the plate and chassis engaged to maintain the desired angular orientation. The plate has slots (31) and the chassis has openings, and fasteners extend through the slots and into the openings to attach the plate to the chassis. The plate is equipped with ears that facilitate attachment to the wakeboard.

IPC 8 full level

B63B 35/81 (2006.01)

CPC (source: EP US)

B63B 32/40 (2020.02 - EP); **B63B 32/47** (2020.02 - EP US); **B63B 32/40** (2020.02 - US)

Citation (applicant)

US 6945837 B2 20050920 - CRUMRINE SCOTT [US], et al

Citation (search report)

- [X] EP 1106215 A2 20010613 - BENETTON SPA [IT]
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- [DA] US 5021017 A 19910604 - OTT ARTHUR [US]
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- [A] WO 02053238 A2 20020711 - BENETTON SPA [IT], et al
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

US 2006292944 A1 20061228; AU 2006202751 A1 20070118; EP 1739003 A1 20070103; JP 2007007405 A 20070118

DOCDB simple family (application)

US 47512306 A 20060627; AU 2006202751 A 20060627; EP 06116171 A 20060627; JP 2006176724 A 20060627