

Title (en)

FLIPPER DEVICE, PARTICULARLY FOR NAUTICAL SPORTS, AND METHOD FOR FABRICATING SUCH DEVICE

Title (de)

SCHWIMMFLOSSE UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

DISPOSITIF DE PALME, EN PARTICULIER POUR SPORTS NAUTIQUES, ET PROCEDE DE FABRICATION D'UN TEL DISPOSITIF

Publication

EP 0637259 B1 19961120 (FR)

Application

EP 93909028 A 19930419

Priority

- FR 9300383 W 19930419
- FR 9204990 A 19920423

Abstract (en)

[origin: FR2690348A1] The flipper device (1) is comprised of a fin forming front part (2) made of a relatively rigid material and means (F) for fixing the fin (2) to the foot (3) of the user. The fin (2), in its rear region (6) is fixed under the sole (4) of a foot piece (5) made of a material which is more flexible than that of the fin; at least the front part (11) of the foot piece is covered by a coating (10) of material which is more rigid than that of the foot piece (5), said coating (10) being integral with the fin (2) and being appropriate to transmit correctly an impulse from the foot (3) to the fin (2).

IPC 1-7

A63B 31/11

IPC 8 full level

A63B 31/11 (2006.01)

CPC (source: EP US)

A63B 31/11 (2013.01 - EP US)

Designated contracting state (EPC)

DE ES GB IT NL PT

DOCDB simple family (publication)

FR 2690348 A1 19931029; FR 2690348 B1 19940708; AU 3957993 A 19931129; AU 664744 B2 19951130; DE 69306105 D1 19970102; DE 69306105 T2 19970313; EP 0637259 A1 19950208; EP 0637259 B1 19961120; US 5595518 A 19970121; WO 9322004 A1 19931111

DOCDB simple family (application)

FR 9204990 A 19920423; AU 3957993 A 19930419; DE 69306105 T 19930419; EP 93909028 A 19930419; FR 9300383 W 19930419; US 32525594 A 19941024