

Title (en)
SURFCRAFT FIN ARRANGEMENT

Title (de)
RIPPENANORDNUNG EINES SURFFAHRZEUGS

Title (fr)
AGENCEMENT D'AILERON DE PLANCHE DE SURF

Publication
EP 3087000 A4 20170111 (EN)

Application
EP 14875513 A 20140902

Priority
• AU 2013905079 A 20131224
• AU 2014902979 A 20140801
• AU 2014000870 W 20140902

Abstract (en)
[origin: WO2015095910A1] Embodiments generally relate to a fin arrangement for a surf craft. The fin arrangement may comprise: a base coupling portion to couple the fin arrangement to the surf craft; a central fin having a central fin base portion, the central fin coupled to the base portion to extend substantially perpendicularly away from an underside of the surf craft; a first side fin coupled to the central fin base portion and extending away from the central fin and the surf craft at a first acute angle to the central fin; and a second side fin coupled to the central fin base portion and extending away from the central fin and the surf craft at a second acute angle to the central fin, the second acute angle being substantially the same as the first acute angle. The central fin may comprise a projecting lobe extending rearwardly from the base of the central fin.

IPC 8 full level
B63B 35/79 (2006.01)

CPC (source: EP US)
B63B 32/64 (2020.02 - EP US)

Citation (search report)
• [XYI] GB 2302315 A 19970115 - HARVEY RICHARD JOHN WINSTON [GB]
• [XI] DE 202004007306 U1 20040729 - ACHILLES PETER [DE]
• [XI] US 2007259579 A1 20071108 - SCHMIDT KENNETH E [US]
• [XI] AU 2005220278 B1 20060914 - CREMIN MICHAEL GORDON [AU]
• [XI] DE 4304158 A1 19940825 - KEFER ADALBERT [DE]
• [Y] WO 03057559 A1 20030717 - CLUTTON TROY [AU], et al
• See references of WO 2015095910A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2015095910 A1 20150702; AU 2014373604 A1 20160804; AU 2014373604 B2 20181101; EP 3087000 A1 20161102; EP 3087000 A4 20170111; JP 2017501938 A 20170119; US 2016318587 A1 20161103; US 2018273148 A1 20180927; US 2020094925 A1 20200326

DOCDB simple family (application)
AU 2014000870 W 20140902; AU 2014373604 A 20140902; EP 14875513 A 20140902; JP 2016561039 A 20140902; US 201415107566 A 20140902; US 201815953100 A 20180413; US 201916699255 A 20191129