

Title (en)  
A WATER VESSEL HULL PROTECTOR AND METHOD OF CONSTRUCTION

Title (de)  
SCHIFFSRUMPFSCHUTZVORRICHTUNG UND HERSTELLUNGSVERFAHREN

Title (fr)  
PROTECTION DE COQUE DE NAVIRE ET MÉTHODE DE CONSTRUCTION

Publication  
**EP 3849896 A4 20220720 (EN)**

Application  
**EP 19859780 A 20190910**

Priority  
• AU 2018903383 A 20180910  
• AU 2019050968 W 20190910

Abstract (en)  
[origin: WO2020051632A1] A water vessel hull protector including a support frame defining an internal volume within which a watercraft can be removably located and at least one barrier skin configured to extend across the internal volume of the support frame, and mounted to the support frame to extend above the waterline to separate the support frame from an external water body in order to prevent fouling of the support frame by marine growth.

IPC 8 full level  
**B63B 59/04** (2006.01); **B08B 17/04** (2006.01); **B63C 1/02** (2006.01)

CPC (source: AU EP US)  
**B63B 59/045** (2013.01 - AU EP US)

Citation (search report)  
• [XY] US 2003084834 A1 20030508 - HILL GRANT ROY [CA], et al  
• [X] WO 2013165423 A1 20131107 - INCEPT MARINE LTD [US], et al  
• [XY] US 7455023 B2 20081125 - GERSTENBERGER PETER J [US]  
• [X] US 5549069 A 19960827 - FAIDI ZAYD [US]  
• [X] US 2016052609 A1 20160225 - MULHERN MICHAEL [US]  
• See references of WO 2020051632A1

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

DOCDB simple family (publication)  
**WO 2020051632 A1 20200319**; AU 2019340237 A1 20210211; EP 3849896 A1 20210721; EP 3849896 A4 20220720;  
US 2021291944 A1 20210923

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**AU 2019050968 W 20190910**; AU 2019340237 A 20190910; EP 19859780 A 20190910; US 201917264822 A 20190910