

Title (en)
SUSPENDED MARINE PLATFORM

Title (de)
HÄNGENDE MEERESPLATTFORM

Title (fr)
PLATE-FORME MARINE SUSPENDUE

Publication
EP 3265378 A4 20181024 (EN)

Application
EP 16758394 A 20160223

Priority
• US 201514639091 A 20150304
• CA 2016050181 W 20160223

Abstract (en)
[origin: WO2016138578A1] A suspension system for a platform (or passenger module) as used with a high-speed marine vessel. The suspension system including a shock absorbing assembly, for supporting the platform relative to the vessel. The platform is attached to the vessel via an assembly of pivoting spars in which the vessel spar attachment locations are spaced athwart a greater distance than the platform spar attachment locations, and the attachment of some spars permits relative fore and aft movement between the spars and the marine platform or between the spars and the vessel, to accommodate pitch. The suspension system may include components for attenuating motion associated with roll.

IPC 8 full level
B63B 39/00 (2006.01); **B63B 17/00** (2006.01)

CPC (source: EP)
B63B 17/0081 (2013.01)

Citation (search report)
• [I] WO 2012129665 A1 20121004 - PROFESSIONAL COMPONENTS LTD [CA], et al
• [A] WO 2005025980 A1 20050324 - SUPRAVENTURES AG [LU], et al
• See references of WO 2016138578A1

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 2016138578 A1 20160909; AU 2016228135 A1 20171012; AU 2016228135 B2 20191107; CA 2975911 A1 20160909;
CA 2975911 C 20210706; EP 3265378 A1 20180110; EP 3265378 A4 20181024; EP 3265378 B1 20200408

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