

Title (en)
MOBILE AND FOLDABLE PLATFORM FOR BOATS

Title (de)
VESRTELLBARE UND KLAPPBARE PLATTFORM FÜR SCHIFFE

Title (fr)
PLATEFORME AJUSTABLE ET PLIABLE POUR BATEAU.

Publication
EP 3578452 A1 20191211 (EN)

Application
EP 19172467 A 20190503

Priority
IT 201800006108 A 20180607

Abstract (en)
Described is a mobile and foldable deck (1) for boats (2), fixed to the hull of a boat (2) having a load-bearing frame (4) delimited by sides (7), an upper fixed platform (5) and a lower platform (6), which is covered by a supporting base (8); the supporting base (8) is divided into longitudinal portions, each of which is mechanically connected to a step flange (9), in such a way that the above-mentioned step flanges (9) are designed to move angularly and simultaneously the above-mentioned longitudinal portions following a predetermined command. The lower platform (6) is activated upwards or downwards, by means of two or more cylinders (15) of the hydraulic, electrical or mechanical type and by means of a mechanical pantograph system made by means of a series of rods, in such a way as to obtain a configuration of the supporting base (8) in the form of steps and allow a user (16) to reach an embarkation/disembarkation position and a position for entering the water.

IPC 8 full level
B63B 27/14 (2006.01)

CPC (source: EP)
B63B 27/146 (2013.01)

Citation (search report)
• [XY] WO 2016116771 A1 20160728 - CONDURA YACHTING [HR]
• [XA] US 2011017122 A1 20110127 - MUELLER PETER A [CH]
• [XA] DE 202009007140 U1 20090903 - H & B TECHNICS GMBH & CO KG [DE]
• [Y] US 9611008 B1 20170404 - O'NEAL MICHAEL TIMOTHY [US], et al

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IT202200021690A1

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

Designated extension state (EPC)
BA ME

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