



(11)

EP 2 762 399 A3

(12)

## EUROPEAN PATENT APPLICATION

(88) Date of publication A3:  
03.09.2014 Bulletin 2014/36

(51) Int Cl.:  
**B63B 3/08 (2006.01)**      **B63B 35/34 (2006.01)**  
**B63B 35/58 (2006.01)**

(43) Date of publication A2:  
06.08.2014 Bulletin 2014/32

(21) Application number: 13199655.5

(22) Date of filing: 27.12.2013

(84) Designated Contracting States:  
**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 States:  
**BA ME**

(30) Priority: 04.02.2013 RU 2013104501

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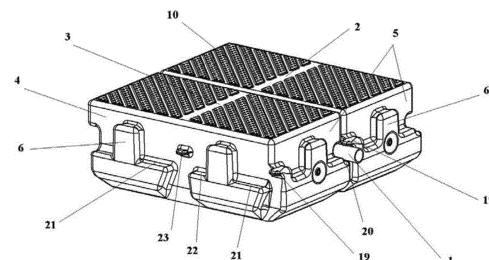
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(54) **Floating platform**

(57) A floating platform comprises at least two floating elements (2,3) linked by means of at least one fastening element (1), the two floating elements consisting of at least two lateral faces (4,5) with at least one vertical projection (6) on one of them and at least one vertical projection on the other, of two lateral faces (7,8) with at least one vertical cavity on one of them and at least one vertical cavity on the other, corresponding to the vertical projections, of top and bottom faces (10,11), forming together a hollow body of the corresponding floating element. Each vertical projection is configured with a constricted portion (13), extending to an expanded to the periphery portion in the portion of the corresponding lateral face thus forming a supporting surface (15), and each vertical cavity is configured with a constricted portion, extending to an expanded to the center portion (17) of corresponding floating element in the portion of corresponding lateral face thus forming a supported surface, wherein one of each floating element lateral faces comprising a vertical projection is provided with at least a projection (19) surrounding the corresponding fastening element from above and placed on one side of said vertical projection and with at least a projection supporting the corresponding fastening element and placed on the other side of said vertical projection, the projections being portion of corresponding fastening elements mating parts, and the other of each floating element lateral faces comprising a vertical projection is provided with surfaces supporting each fastening element and placed on both side of said vertical projection, the sur-

faces being portions of corresponding fastening elements mating parts, wherein said lateral face of at least one floating element contains an additional surrounding projection provided between the vertical projections.



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## EUROPEAN SEARCH REPORT

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## DOCUMENTS CONSIDERED TO BE RELEVANT

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	GB 1 413 842 A (DRAGONAS G N; SPYROU A G) 12 November 1975 (1975-11-12) * the whole document * -----	1-3	INV. B63B3/08 B63B35/34 B63B35/58
A	US 6 073 572 A (GRUHN RYAN B [US] ET AL) 13 June 2000 (2000-06-13) * the whole document * -----	1-3	
TECHNICAL FIELDS SEARCHED (IPC)			
B63B			
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		25 July 2014	De Sena Hernandorena
<b>CATEGORY OF CITED DOCUMENTS</b> <p>X : particularly relevant if taken alone  Y : particularly relevant if combined with another document of the same category  A : technological background  O : non-written disclosure  P : intermediate document</p> <p>T : theory or principle underlying the invention  E : earlier patent document, but published on, or after the filing date  D : document cited in the application  L : document cited for other reasons  &amp; : member of the same patent family, corresponding document</p>			

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ON EUROPEAN PATENT APPLICATION NO.

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25-07-2014

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
GB 1413842	A	12-11-1975	DE ES FR GB IT JP JP SE	2303381 A1 411122 A1 2170085 A1 1413842 A 978616 B S4891788 A S5632150 B2 390939 B	09-08-1973 01-12-1975 14-09-1973 12-11-1975 20-09-1974 29-11-1973 25-07-1981 31-01-1977
US 6073572	A	13-06-2000	CA US	2308617 A1 6073572 A	16-11-2001 13-06-2000

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