



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
20.04.2005 Bulletin 2005/16

(51) Int Cl.7: **B63B 7/08**, B63B 7/04,
B63B 9/06

(43) Date of publication A2:
16.03.2005 Bulletin 2005/11

(21) Application number: **04021186.4**

(22) Date of filing: **07.09.2004**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IT LI LU MC NL PL PT RO SE SI SK TR
Designated Extension States:
AL HR LT LV MK

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(30) Priority: **10.09.2003 IT MI20031731**

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(54) **Boat hull**

(57) A boat hull is described comprising at least one rigid structure (10) and one or more tubular members

(20) fixable to the rigid structure at the perimeter thereof. The tubular members (20) are sized and shaped such as to only partially cover the hull perimeter.

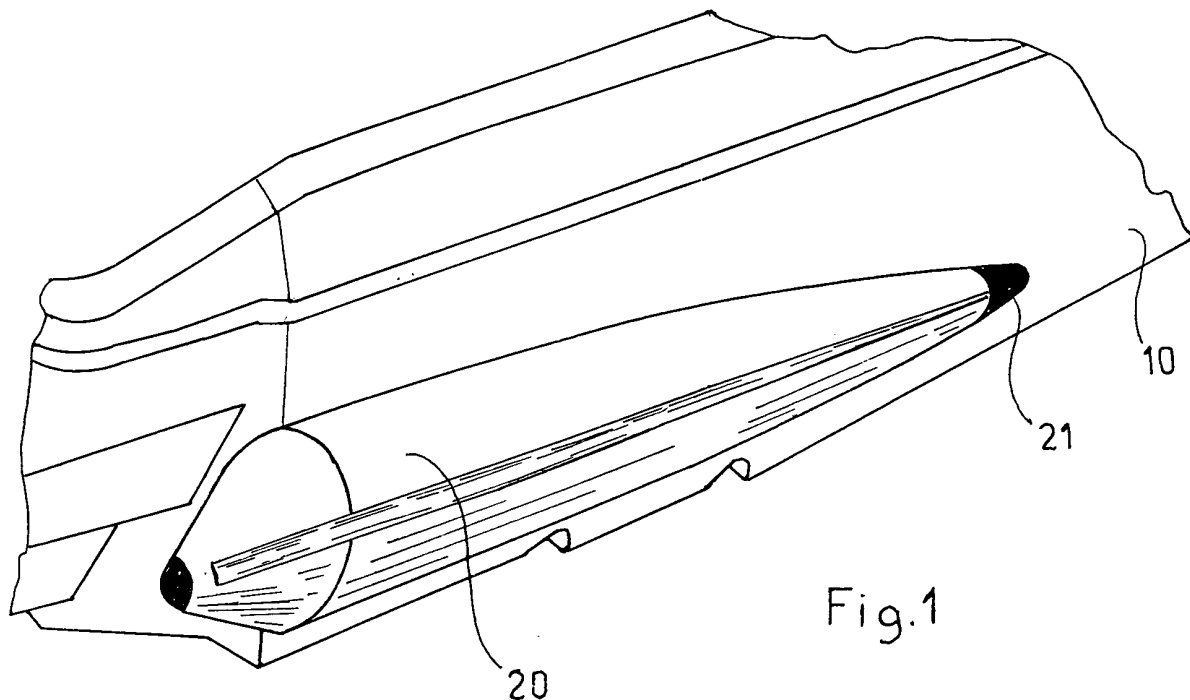


Fig.1



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EUROPEAN SEARCH REPORT

Application Number
EP 04 02 1186

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	WO 02/092421 A (HONG KWANG SUN) 21 November 2002 (2002-11-21)	1-8	B63B7/08 B63B7/04 B63B9/06
Y	* the whole document *	6-13	
X	US 2002/056409 A1 (MURPHREE SALLY G ET AL) 16 May 2002 (2002-05-16) * abstract; figures *	1-5,9-11	
P,X	US 2004/087225 A1 (NORMAN LARRY) 6 May 2004 (2004-05-06) * page 5, paragraph 78; figures 2,6 *	1,2,4,7,9-11	
X	US 6 419 532 B1 (BRADISH JR EDWARD) 16 July 2002 (2002-07-16) * figure 1 *	1,2,4	
X	US 5 617 810 A (SAUERWEIN WILLIAM D) 8 April 1997 (1997-04-08) * abstract; figures *	1,3,4	
X	US 4 807 556 A (HILLIER JONATHAN D) 28 February 1989 (1989-02-28) * abstract; figures *	1-3,6,7,9-13	TECHNICAL FIELDS SEARCHED (Int.Cl.7) B63B
X	US 4 938 162 A (HANLON ET AL) 3 July 1990 (1990-07-03) * figures *	1,3-11	
Y	US 3 566 425 A (CHARLES R. WELTY) 2 March 1971 (1971-03-02) * figures *	6-8	
Y	FR 2 292 926 A (LAIR GILBERT) 25 June 1976 (1976-06-25) * the whole document *	9-13	
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 10 February 2005	Examiner Nicol, Y
CATEGORY OF CITED DOCUMENTS 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 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 & : member of the same patent family, corresponding document			

EPO FORM 1503 03/02 (P4/C01)



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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:



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LACK OF UNITY OF INVENTION
SHEET B

Application Number
EP 04 02 1186

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-5

Boat hull

2. claims: 6-8

Means for fixing tubular members to the boat hull

3. claims: 9-13

Inflatable casing

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 04 02 1186

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

10-02-2005

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