



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
17.01.2007 Bulletin 2007/03

(51) Int Cl.:
B63B 59/02 (2006.01)

(43) Date of publication A2:
19.10.2005 Bulletin 2005/42

(21) Application number: **05008223.9**

(22) Date of filing: **14.04.2005**

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

(72) Inventor: **Douglas Scotti, Marino**
20121 Milano (IT)

(74) Representative: **Botti, Mario**
Botti & Ferrari S.r.l.,
Via Locatelli, 5
20124 Milano (IT)

(30) Priority: **14.04.2004 IT MI20040165 U**

(71) Applicant: **DOUGLAS MARINE S.R.L.**
I-20137 Milan (IT)

(54) **Protection boat for a keel and/or profiled parts of a boat**

(57) The invention relates to a protection structure for a keel or profiled parts of a boat. The protection structure (10) has advantageously an exemplary finishing, as well as lightness and sturdiness, and comprises a section

(12) with a predetermined length and a plurality of fixing means (14) to fix the section to the keel; the structure further comprises a recess (16) longitudinally formed in the section (12) and a plastic-material filling element (18) in at least a portion of said recess.

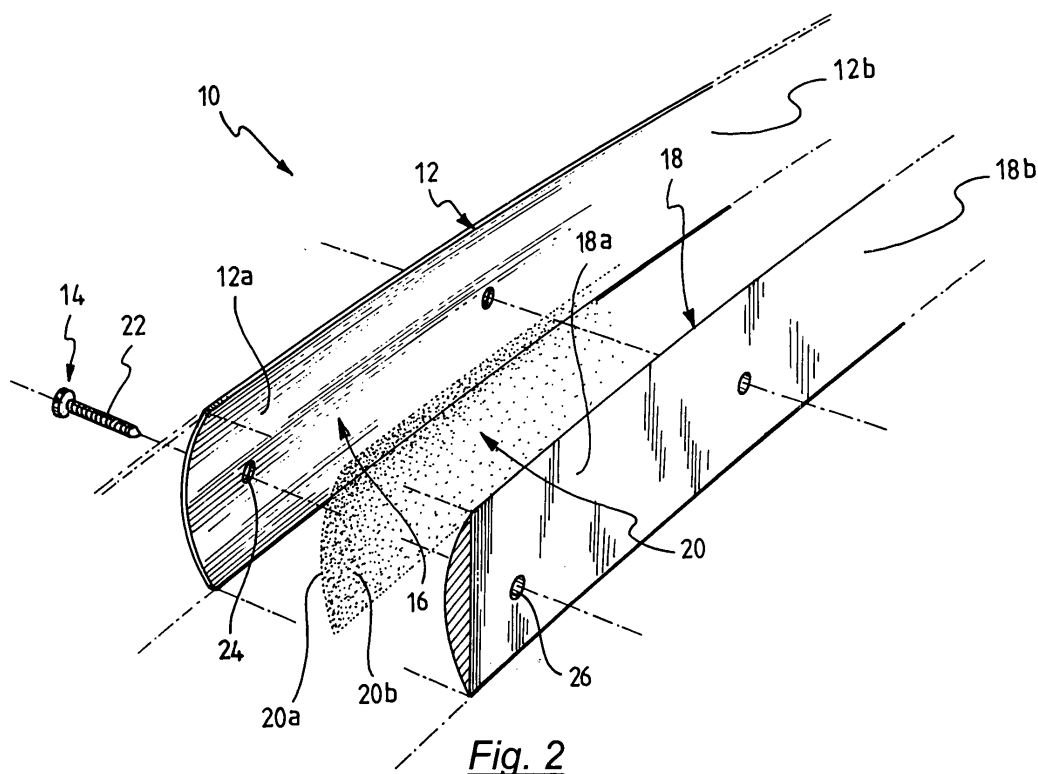


Fig. 2



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 05 00 8223

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 6 349 662 B1 (LIMANSKY JOSEPH ET AL) 26 February 2002 (2002-02-26)	1-9, 13-16	INV. B63B59/02
Y	* figures 1,2 * * column 3, line 27 - line 56 *	10-12	
X	DE 11 18 040 B (PHOENIX GUMMIWERKE AG) 23 November 1963 (1963-11-23)	1,2,5,9, 16	
A	* figures 1,5 * * column 2, line 25 - line 28 * * column 2, line 49 - line 52 *	7	
Y		10-12	
A	EP 1 209 072 A (HOBIE CAT EUROP SA [FR]) 29 May 2002 (2002-05-29) * abstract; figures 1-3 *	1,16	TECHNICAL FIELDS SEARCHED (IPC) B63B
X	AU 534 728 B (MEYERS TAYLOR PTY LTD) 22 March 1984 (1984-03-22) * claim 1; figure 4 * * page 4, line 4 - line 9 * * page 5, line 6 - line 9 * * page 5, line 22 - line 29 *	1,5,9, 13,16	
P,X	US 6 863 009 B1 (DRIVER LOWELL T) 8 March 2005 (2005-03-08) * abstract; figure 7 * * column 3, line 8 - line 12 * * column 3, line 58 - line 60 * * column 6, line 35 - line 63 *	1,2,4-9, 13,16	
A	US 5 485 801 A (GIBBS RONNIE D) 23 January 1996 (1996-01-23) * abstract; claim 1; figures 1,2 *	1,16	
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 12 December 2006	Examiner Häusler, Ulrich
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	

6
EPO FORM 1503 03.82 (P04C01)

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

EP 05 00 8223

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.

12-12-2006

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6349662	B1	26-02-2002	NONE
DE 1118040	B	NONE	
EP 1209072	A	29-05-2002	FR 2817229 A1 31-05-2002 US 2002096099 A1 25-07-2002
AU 534728	B	22-03-1984	NONE
US 6863009	B1	08-03-2005	NONE
US 5485801	A	23-01-1996	NONE