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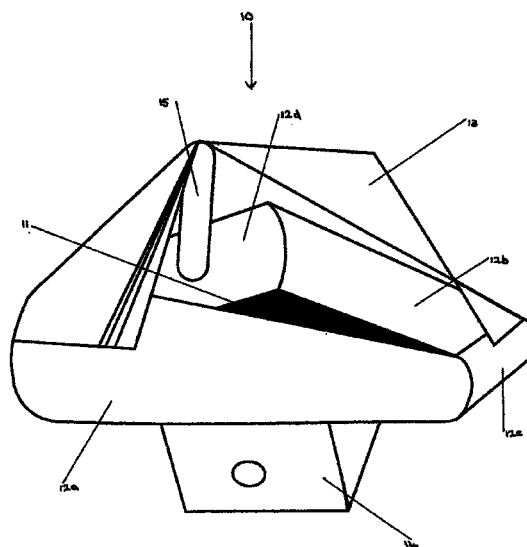
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(54) **Life raft**

(57) The present invention provides a life raft (10) comprising a base (11) attached to at least one inflatable buoyant tubular member (12a,12b,12c,12d) the buoyant tubular member forming the sides and/or ends of the raft (10) characterised in that the life raft (10) is substantially trapezoid in shape with one end being greater in volume and buoyancy than the other end.



**Fig. 1**

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# EUROPEAN SEARCH REPORT

Application Number  
EP 99 30 2048

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.6)
X	US 3 058 127 A (HASSOLD GABRIELE) 6 October 1962 (1962-10-06) * figures 1,2 * * column 1, line 10 - line 28 * * column 2, line 61 - line 67 * ---	1,3	B63C9/04 //B63B7/08
X	DE 30 15 620 A (BALLONFABRIK SEE UND LUFTAUSRÜSTUNG GMBH & CO KG) 29 October 1981 (1981-10-29) * figures 1,2 * ---	1,2	
X	US 3 155 992 A (SHEWMAKE GLENN A ET AL) 10 November 1964 (1964-11-10) * figures 1-4 * * column 2, line 48 - line 72 * * column 4, line 10 - line 13 * * column 4, line 63 - column 5, line 4 * * column 5, line 31 - line 33 * ---	1-3	
X	US 1 686 366 A (BOYLE JAMES F) 2 October 1928 (1928-10-02) * figures 1,2 * * page 1, line 78 - line 107 * * page 2, line 24 - line 51 * * page 3, line 70 - line 94 * ---	1	TECHNICAL FIELDS SEARCHED (Int.Cl.6)  B63C B63B
A	DE 24 11 425 A (SCHEIBERT HANS, DEUTSCHE SCHLAUCHBOOTFABRIK) 11 September 1975 (1975-09-11) * claims 1,5; figures 1,3 * -----	2,3	
The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>14 December 2000</b>	Examiner <b>Häusler, F.U.</b>
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	

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
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