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(72) Inventor: **Inglis, Peter, 4C Design Ltd.**  
**Hillington Park, Glasgow G52 4RU (GB)**

(74) Representative: **Kennedy, David Anthony et al**  
**Kennedys Patent Agency Limited,**  
**Floor 5,**  
**Queens House,**  
**29 St Vincent Place**  
**Glasgow G1 2DT (GB)**

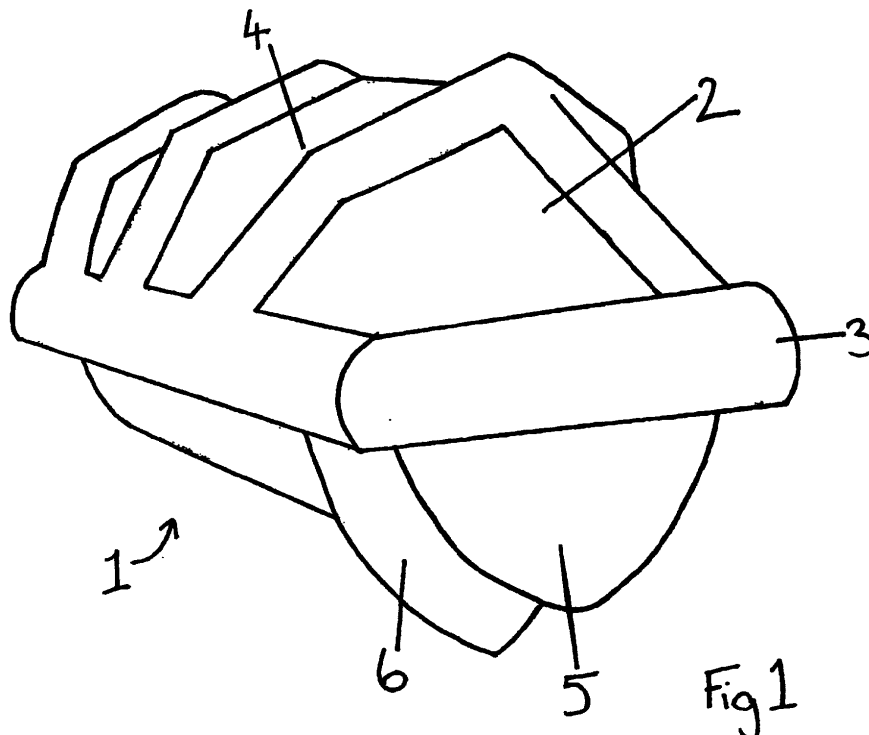
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(71) Applicant: **Scottish Enterprise Lanarkshire**  
**Bellshill, Lanarkshire ML4 3AD (GB)**

(54) **Ocean survival unit**

(57) A life raft or ocean survival unit (1) is capable of self-righting upon capsize, even when occupied by one or more survivors. The life raft (1) comprises a hull-shaped ballast chamber (5) which fills with water upon inflation of the life raft and provides added stability to the vessel and in part see self-righting capabilities to the

life raft. Water is sucked in through membrane valves located at the rear of the ballast chamber. The life raft also comprises a canopy (4) and inflatable base section (3), wherein the inflatable base section may be compartmentalised to prevent sinking of the unit in the event of a puncture deflation.



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# EUROPEAN SEARCH REPORT

Application Number  
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 19 September 2003	Examiner De Schepper, H
<p>CATEGORY OF CITED DOCUMENTS</p> <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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Application Number  
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<p>CATEGORY OF CITED DOCUMENTS</p> <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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