

Title (en)  
INFLATABLE BOAT ELEMENT

Publication  
**EP 0139172 A3 19850814 (DE)**

Application  
**EP 84110153 A 19840825**

Priority  
DE 3330691 A 19830825

Abstract (en)  
[origin: EP0139172A2] An inflatable boat element consists at least of a boat cell (2) of large volume as well as several boat chambers (1) of small volume which are arranged inside the wall of the boat cell (2) and which, upon inflation, give the boat cell (2) of large volume its shape and strength, the boat cell of large volume forming the main buoyancy element and being usable as a storage space with the use of an appropriate opening. The intention is to form an inflatable boat in which the boat cell (2) of large volume does not need to be pumped up or only needs to be pumped up very slightly so that an inflatable boat of this type can be pumped up even with the use of relatively small pumps. In its design as an inflatable boat, the boat cell (2) of large volume forms the closed inflatable element of the inflatable boat, can likewise be exposed to a positive pressure when the boat chambers (1) of small volume are being pumped up or after they have been pumped up. <IMAGE>

IPC 1-7  
**B63B 7/08**

IPC 8 full level  
**B63B 7/08** (2006.01)

CPC (source: EP)  
**B63B 7/08** (2013.01)

Citation (search report)  
• [X] GB 1531523 A 19781108 - NAPIERSKI R  
• [Y] GB 579323 A 19460731 - RFD CO LTD, et al

Cited by  
FR2965577A1; WO2004033285A1

Designated contracting state (EPC)  
FR GB IT NL

DOCDB simple family (publication)  
**EP 0139172 A2 19850502; EP 0139172 A3 19850814**; DE 3330691 A1 19850321; DE 3330691 C2 19850919

DOCDB simple family (application)  
**EP 84110153 A 19840825**; DE 3330691 A 19830825