

Title (en)  
Inflatable hull protecting device for boats.

Title (de)  
Aufblasbare Rumpfschutzvorrichtung für Schiffe.

Title (fr)  
Dispositif gonflable pour protéger la coque de navire.

Publication  
**EP 0568501 A1 19931103 (EN)**

Application  
**EP 93830123 A 19930329**

Priority  
IT MI920426 U 19920427

Abstract (en)  
An inflatable device for protecting the hull of a boat or the like comprises a holding envelope which can be applied to the hull of a boat and at least a substantially tubular element which can be driven from a start condition, in which it is deflated, to an end condition, in which it is filled with a gas, and means for inflating the tubular element. <IMAGE>

IPC 1-7  
**B63B 43/14**; **B63B 59/02**

IPC 8 full level  
**B63B 43/14** (2006.01); **B63B 59/02** (2006.01)

CPC (source: EP)  
**B63B 43/14** (2013.01); **B63B 59/02** (2013.01); **B63B 2059/025** (2013.01)

Citation (search report)

- [X] WO 9117915 A1 19911128 - WEBSTER BRUCE MERVYN [AU]
- [X] EP 0258008 A1 19880302 - BINKS DAVID NISBET
- [X] WO 9008691 A1 19900809 - SEABASS GB LTD [GB]
- [X] US 3100100 A 19630806 - CARPENTER EDWARD W
- [X] DE 2842962 A1 19800410 - JUELS BERND
- [X] DE 3421904 A1 19851219 - JAGUSCH HUBERTUS

Cited by  
KR100451043B1; GB2354487A; CN108860501A; US6612256B1; EP1808370A1; FR2896227A1; KR100791547B1; FR2785865A1; GB2398275A; GB2398275B; GB2309011A; GB2309011B; US5937777A; GB2439732A; FR2762285A1; US7650845B2; WO9748593A1; WO2011004952A1; WO2015126184A1; US10040523B2; FR3091850A1; US8136467B2; WO2007080296A1; WO2010061994A1; WO2008072019A1

Designated contracting state (EPC)  
BE DE ES FR GB GR NL SE

DOCDB simple family (publication)  
**EP 0568501 A1 19931103**; IT 226529 Z2 19970624; IT MI920426 U1 19931028; IT MI920426 V0 19920427

DOCDB simple family (application)  
**EP 93830123 A 19930329**; IT MI920426 U 19920427