

Title (en)

Water vehicle with a protection device against hollow charges

Title (de)

Wasserfahrzeug mit einer Schutzvorrichtung gegen Hohlladungen

Title (fr)

Bateau doté d'un dispositif de protection contre les charges creuses

Publication

EP 1992903 A3 20110824 (DE)

Application

EP 08008205 A 20080429

Priority

DE 102007022767 A 20070515

Abstract (en)

[origin: EP1992903A2] The craft (10) has a safety device (22) provided between a outer layer (12) and an area to be protected or article or a sensible component e.g. power supply . The safety device comprises reactive protection elements, which are arranged in a flexible carrier construction in such a manner that the elements are aligned in an angle to a threat direction (A, B). The carrier construction is connected with the outer layer, keel (14) and cover (16) of the craft in a form-fit and/or force-fit and/or positive-fit manner.

IPC 8 full level

B63G 9/00 (2006.01); **F41H 5/007** (2006.01)

CPC (source: EP US)

B63G 9/00 (2013.01 - EP US); **F41H 5/007** (2013.01 - EP US); **F41H 5/013** (2013.01 - EP US); **F41H 5/023** (2013.01 - EP US); **F41H 7/04** (2013.01 - EP US)

Citation (search report)

- [XII] DE 234569 C
- [XII] DE 232553 C
- [XII] EP 1693640 A1 20060823 - BLOHM VOSS AG [DE]
- [I] US 2006093804 A1 20060504 - WEERTH D E [US]
- [I] DE 1199152 B 19650819 - KERNENERGLEVERWERTUNG GES, et al
- [A] US 1428461 A 19220905 - WAITZ HENRY F

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 1992903 A2 20081119; EP 1992903 A3 20110824; DE 102007022767 A1 20081120; US 2009050041 A1 20090226

DOCDB simple family (application)

EP 08008205 A 20080429; DE 102007022767 A 20070515; US 15273108 A 20080515