

Title (en)

Pressure-proof shell structure for underwater technology, especially for deep sea technology.

Title (de)

Druckfester Rumpfaufbau für Unterwassertechnologie, insbesondere für Tieftauchtechnologie.

Title (fr)

Structure de coque résistant à la pression pour technologie subaquatique, notamment pour la plongée profonde.

Publication

**EP 0442332 A1 19910821 (EN)**

Application

**EP 91101320 A 19910201**

Priority

FI 900713 A 19900214

Abstract (en)

Pressure-proof shell structure for underwater technology, especially for deep sea technology, is provided for enclosing at least partly a closed space. The shell structure (1) is of amorphous carbon and is in the form of a hollow buoyancy body or it forms a protective cover for the components, such as measuring sensors, of an underwater device. <IMAGE>

IPC 1-7

**B63B 3/13**

IPC 8 full level

**B63G 8/00** (2006.01); **B63B 3/13** (2006.01); **B65D 88/78** (2006.01)

CPC (source: EP)

**B63B 3/13** (2013.01)

Citation (search report)

- [A] FR 2258345 A1 19750818 - BUTJUGIN VITALY [SU]
- [A] US 4550015 A 19851029 - KORB LOUIS L [US], et al
- [A] FR 2572986 A1 19860516 - POUDRES & EXPLOSIFS STE NALE [FR]
- [A] WO 8700501 A1 19870129 - HYDROVISION LTD [GB]
- RUSSIAN CHEMICAL REVIEWS (USPEKHI KHIMII), vol. 40, no. 5, May 1971, pages 413-427; CHEKANOVA & FIALKOV: "VITREOUS CARBON (Preparation, Properties and Applications)" \* page 427, right-hand column, paragraph 2 \*

Cited by

CN117465640A

Designated contracting state (EPC)

BE DE FR GB NL

DOCDB simple family (publication)

**EP 0442332 A1 19910821**; FI 900713 A0 19900214; FI 900713 A 19910815; JP H04215592 A 19920806

DOCDB simple family (application)

**EP 91101320 A 19910201**; FI 900713 A 19900214; JP 4067691 A 19910214