

Title (en)

Arrangement for generating buoyancy in a submersible watercraft

Title (de)

Vorrichtung zur Auftriebserzeugung für Unterwasserfahrzeuge

Title (fr)

Arrangement générateur de flottabilité pour embarcations submersibles

Publication

EP 1415906 B1 20061206 (DE)

Application

EP 03016752 A 20030723

Priority

DE 10250557 A 20021030

Abstract (en)

[origin: EP1415906A1] Device for driving underwater vehicles comprises an overpressure valve (4) arranged between a gas generating unit (1) and a supply vessel (10) for an energy carrier. The overpressure outlet of the valve is connected to an immersion cell (5) to be filled with drive gases.

IPC 8 full level

B63G 8/22 (2006.01)

CPC (source: EP)

B63G 8/22 (2013.01)

Cited by

DE102004048311A1; DE102004048311B4; EP1645501A1; DE102021202158A1; WO2022184583A1; DE102021202158B4; EP2628675A1; DE102012202544A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1415906 A1 20040506; EP 1415906 B1 20061206; AT E347517 T1 20061215; DE 10250557 C1 20031030; DE 50305890 D1 20070118

DOCDB simple family (application)

EP 03016752 A 20030723; AT 03016752 T 20030723; DE 10250557 A 20021030; DE 50305890 T 20030723