

Title (en)

Method for storing and deploying submersibles in a submarine

Title (de)

Vorrichtung zum Lagern und Ausbringen von Tauchkörpern in einem Unterseeboot

Title (fr)

Dispositif destiné au stockage et à l'extraction de plongeurs dans un submersible

Publication

EP 1950521 B1 20151021 (DE)

Application

EP 07024874 A 20071221

Priority

DE 102007004178 A 20070127

Abstract (en)

[origin: EP1950521A1] The device has a depth charger dropping device and a tube-shaped storing container (2) for a depth charger (4) arranged outside a pressure hull. The storing container forms a pressure resistant chamber that withstands pressure encountered in immersion. The depth charger dropping device has a piston movably guided in a cylinder. A movement path of the piston is limited in the cylinder by a supporting tube.

IPC 8 full level

B63G 3/02 (2006.01); **B63G 8/32** (2006.01); **F41F 3/10** (2006.01)

CPC (source: EP KR)

B63G 8/32 (2013.01 - EP); **B63G 9/02** (2013.01 - KR); **F41F 3/10** (2013.01 - EP)

Citation (opposition)

Opponent : DCNS

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DE102012207710B4; FR3006664A1; AU2014276761B2; WO2014195487A1; WO2021151791A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1950521 A1 20080730; EP 1950521 B1 20151021; EP 1950521 B2 20181003; DE 102007004178 A1 20080731;
DE 102007004178 B4 20090129; ES 2556219 T3 20160114; ES 2556219 T5 20190306; KR 101032063 B1 20110502;
KR 20080070799 A 20080731; PL 1950521 T3 20160429; PL 1950521 T5 20190228

DOCDB simple family (application)

EP 07024874 A 20071221; DE 102007004178 A 20070127; ES 07024874 T 20071221; KR 20080005026 A 20080116; PL 07024874 T 20071221