

Title (en)
DELIVERY SYSTEM FOR INFLATABLE BOATS FOR A SUBMARINE, IN PARTICULAR FOR COVERT OPERATIONS

Title (de)
ABSETZSYSTEM FÜR SCHLAUCHBOOTE FÜR EIN UNTERSEEBOOT, INSBESONDERE FÜR VERDECKTE OPERATIONEN

Title (fr)
SYSTÈME DE LARGAGE POUR CANOTS PNEUMATIQUES POUR UN SOUS-MARIN, EN PARTICULIER POUR DES OPÉRATIONS CACHÉES

Publication
EP 4359295 A1 20240501 (DE)

Application
EP 22733433 A 20220615

Priority

- DE 102021206306 A 20210621
- EP 2022066339 W 20220615

Abstract (en)
[origin: WO2022268610A1] The invention relates to a submarine (10) comprising a storage region (30) which is arranged outside of the pressure hull (20). The storage region is designed to store and discharge a pressure-resistant capsule (40), and the capsule is designed to receive an inflatable boat (50). The capsule has a cylindrical shape, wherein the capsule has two half-shells (60), and the half-shells have a flat connection region (120). The storage region has a clamp device (130), said clamp device being designed to fix the capsule in the connection region of the half-shells, and the storage region and the capsule are connected together via a holding cable (110). The storage region has a release device (100) for releasing the holding cable in a controlled manner.

IPC 8 full level
B63B 7/08 (2020.01); **B63G 8/41** (2006.01)

CPC (source: EP KR)
B63B 7/08 (2013.01 - EP KR); **B63G 8/41** (2013.01 - EP KR); **B63C 2009/042** (2013.01 - EP KR)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
DE 102021206306 A1 20221222; EP 4359295 A1 20240501; KR 20240024943 A 20240226; WO 2022268610 A1 20221229

DOCDB simple family (application)
DE 102021206306 A 20210621; EP 2022066339 W 20220615; EP 22733433 A 20220615; KR 20247002141 A 20220615