

Title (en)

UNDERWATER CRAFT LESS LIKELY TO BE DETECTED ACROSS GREAT DISTANCES

Title (de)

UNTERWASSERFAHRZEUG MIT REDUZIERTER DETEKTIONSWAHRSCHEINLICHKEIT ÜBER GROßE DISTANZEN

Title (fr)

VÉHICULE SOUS-MARIN À PROBABILITÉ DE DÉTECTION RÉDUITE SUR DE GRANDES DISTANCES

Publication

EP 3544885 A1 20191002 (DE)

Application

EP 17804514 A 20171120

Priority

- DE 102016014108 A 20161124
- EP 2017079823 W 20171120

Abstract (en)

[origin: WO2018095873A1] The invention relates to an underwater craft (10) that is less likely to be detected and comprises an outer shell (50), a bow section (20), a stern section (40) and a midship section (30); the outer shell (50) of the midship section (30) has a polygonal cross-section when viewed transversely to the longitudinal direction of the underwater craft (10), and the outer shell (50) of the midship section (30) is curved along the longitudinal direction of the underwater craft (10).

IPC 8 full level

B63B 3/13 (2006.01); **B63G 8/34** (2006.01)

CPC (source: EP IL KR US)

B63B 3/13 (2013.01 - EP IL KR US); **B63G 8/34** (2013.01 - EP IL KR US); **B63G 8/39** (2013.01 - IL 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

DOCDB simple family (publication)

DE 102016014108 A1 20180524; AU 2017364150 A1 20190620; AU 2017364150 B2 20200625; BR 112019010518 A2 20191001; CN 110072769 A 20190730; CN 110072769 B 20220118; EP 3544885 A1 20191002; EP 3544885 B1 20210908; EP 3943377 A1 20220126; EP 3943377 B1 20240410; EP 3943377 C0 20240410; ES 2895722 T3 20220222; IL 266803 A 20190829; IL 266803 B 20221201; IL 266803 B2 20230401; JP 2019536685 A 20191219; JP 6979069 B2 20211208; KR 102230099 B1 20210319; KR 20190078641 A 20190704; PL 3544885 T3 20220110; PL 3943377 T3 20240624; PT 3544885 T 20211029; US 10814950 B2 20201027; US 2019315445 A1 20191017; WO 2018095873 A1 20180531; ZA 201904042 B 20221221

DOCDB simple family (application)

DE 102016014108 A 20161124; AU 2017364150 A 20171120; BR 112019010518 A 20171120; CN 201780073038 A 20171120; EP 17804514 A 20171120; EP 2017079823 W 20171120; EP 21190035 A 20171120; ES 17804514 T 20171120; IL 26680319 A 20190522; JP 2019527501 A 20171120; KR 20197016923 A 20171120; PL 17804514 T 20171120; PL 21190035 T 20171120; PT 17804514 T 20171120; US 201716463644 A 20171120; ZA 201904042 A 20190621