

Title (en)
Submarine

Title (de)
Unterseeboot

Title (fr)
Submersible

Publication
EP 2441659 B1 20191106 (DE)

Application
EP 11184597 A 20111011

Priority
DE 102010048628 A 20101015

Abstract (en)
[origin: EP2441659A2] The submarine has a receptacle (2) in which an upward locking outer lid (3) is provided. The lid is swingable hinged at an outer structure (4) and is supported by a pivot (5). A lock (1) is provided to lock the lid with respect to outer structure. A gas trap is provided in the lid for collecting the residual gas located around lid.

IPC 8 full level
B63B 19/14 (2006.01); **B63G 8/00** (2006.01)

CPC (source: EP KR)
B63B 19/14 (2013.01 - EP); **B63G 8/00** (2013.01 - KR); **B63G 8/04** (2013.01 - KR); **B63G 8/06** (2013.01 - EP); **B63G 8/30** (2013.01 - EP); **B63G 8/40** (2013.01 - EP)

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 102010048628 B3 20120301; EP 2441659 A2 20120418; EP 2441659 A3 20150805; EP 2441659 B1 20191106; ES 2770650 T3 20200702; KR 101508243 B1 20150406; KR 20140095598 A 20140804

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