

Title (en)
STRUCTURE FOR AN UNDERWATER VEHICLE SUCH AS A SUBMARINE

Title (de)
STRUKTUR FÜR EIN UNTERWASSERFAHRZEUG WIE EIN UNTERSEEBOOT

Title (fr)
STRUCTURE D'ENGIN SOUS-MARIN TEL QU'UN SOUS-MARIN

Publication
EP 2858892 A1 20150415 (FR)

Application
EP 13726566 A 20130605

Priority
• FR 1255419 A 20120611
• EP 2013061559 W 20130605

Abstract (en)
[origin: WO2013186095A1] The invention relates to a structure for an underwater vehicle, which comprises a thick hull (1) that is, over at least a portion of the length thereof, generally cylindrical, and which is characterized in that the sidewalls of said structure (1) comprise, over at least a portion of the length of the cylinder, an acoustic deflection means (2) comprising, on each side of the thick hull, cladding members (2) having a V-shaped cross-section, which lie flat against the hull (1) and which are combined with said hull via a shock-absorbing and noise-damping means (6).

IPC 8 full level
B63G 8/34 (2006.01); **B63G 8/39** (2006.01)

CPC (source: EP)
B63G 8/34 (2013.01); **B63G 8/39** (2013.01); **B63G 8/04** (2013.01)

Citation (search report)
See references of WO 2013186095A1

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)
FR 2991661 A1 20131213; FR 2991661 B1 20140808; AU 2013276738 A1 20150115; AU 2013276738 B2 20170413; BR 112014031077 A2 20170627; BR 112014031077 A8 20210608; BR 112014031077 B1 20220412; CA 2875441 A1 20131219; CA 2875441 C 20200310; EP 2858892 A1 20150415; EP 2858892 B1 20160810; ES 2601160 T3 20170214; IN 10338DEN2014 A 20150807; MY 168393 A 20181031; PL 2858892 T3 20170131; WO 2013186095 A1 20131219

DOCDB simple family (application)
FR 1255419 A 20120611; AU 2013276738 A 20130605; BR 112014031077 A 20130605; CA 2875441 A 20130605; EP 13726566 A 20130605; EP 2013061559 W 20130605; ES 13726566 T 20130605; IN 10338DEN2014 A 20141204; MY PI2014003398 A 20130605; PL 13726566 T 20130605