

Title (en)
UNDERWATER MOBILE BODY

Title (de)
BEWEGLICHER UNTERWASSERKÖRPER

Title (fr)
CORPS MOBILE SOUS-MARIN

Publication
EP 3009341 A1 20160420 (EN)

Application
EP 14810877 A 20140602

Priority
• JP 2013122668 A 20130611
• JP 2014064626 W 20140602

Abstract (en)
An underwater mobile body capable of acquiring information on hydrosphere and moving between a position under water and a water surface includes: a body unit (2) provided with a data acquisition device (21) that acquires hydrosphere information, and a specific gravity adjusting device (22) that adjusts the position of the underwater mobile body under water; and an antenna unit (3) arranged at a tail of the body unit (2) and provided with an antenna (31) that transmits the acquired hydrosphere information, wherein the antenna unit (3) holds the antenna (31) such that the antenna is able to turn in a vertical direction.

IPC 8 full level
B63C 11/48 (2006.01); **B63B 22/00** (2006.01); **B63B 22/06** (2006.01); **B63B 22/08** (2006.01); **B63B 22/18** (2006.01); **B63G 8/00** (2006.01); **B63G 8/04** (2006.01); **B63G 8/39** (2006.01); **B63G 8/42** (2006.01); **H01Q 1/04** (2006.01)

CPC (source: EP US)
B63B 22/06 (2013.01 - EP US); **B63B 22/18** (2013.01 - EP US); **B63G 8/001** (2013.01 - US); **B63G 8/04** (2013.01 - US); **B63G 8/39** (2013.01 - EP US); **B63B 2022/006** (2013.01 - EP US); **B63B 2211/02** (2013.01 - EP US); **H01Q 1/04** (2013.01 - EP US)

Cited by
WO2022157485A1

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)
EP 3009341 A1 20160420; **EP 3009341 A4 20170118**; AU 2014279255 A1 20151224; AU 2014279255 B2 20160915; JP 2014240216 A 20141225; US 2016090160 A1 20160331; WO 2014199857 A1 20141218

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