

Title (en)

FLOATING PERISCOPE IN PARTICULAR FOR AN UNDERWATER VEHICLE

Title (de)

SCHWIMMENDES PERISKOP, INSBESONDERE FÜR EIN UNTERWASSERFAHRZEUG

Title (fr)

PÉRISCOPE FLOTTANT NOTAMMENT POUR UN ENGIN SOUS-MARIN

Publication

**EP 2419321 A1 20120222 (FR)**

Application

**EP 10707575 A 20100125**

Priority

- FR 2010050101 W 20100125
- FR 0952522 A 20090417

Abstract (en)

[origin: WO2010119195A1] The invention relates to a floating periscope in particular for an underwater vehicle, comprising a floating container (5) having an elongate shape, one end of which is adapted to project above the water level and having means (6) for filming the environment, supported by a stabilized platform (8) which is in turn supported by gimbal suspension means (11), characterized in that the stabilized platform (8) is combined with at least one stabilizing rod (9) extending along the longitudinal axis of the container (5) and one end of which is combined with means forming a counterweight (10) for position stabilization.

IPC 8 full level

**B63B 22/00** (2006.01); **H04N 7/18** (2006.01)

CPC (source: EP US)

**B63B 22/003** (2013.01 - EP US); **B63B 22/18** (2013.01 - EP US); **B63G 8/38** (2013.01 - EP US); **H04N 7/183** (2013.01 - EP US)

Citation (search report)

See references of WO 2010119195A1

Citation (examination)

- US 2006209401 A1 20060921 - COHEN YOSEF [IL]
- US 2004208499 A1 20041021 - GROBER DAVID E [US]
- US 2005196162 A1 20050908 - MOOTZ JEFFERY S [US], et al
- US 2002090216 A1 20020711 - MELITOPOULOS JORDANIS [DE]

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

**WO 2010119195 A1 20101021**; EP 2419321 A1 20120222; FR 2944507 A1 20101022; FR 2944507 B1 20110617; IL 215760 A0 20120131; US 2012134657 A1 20120531

DOCDB simple family (application)

**FR 2010050101 W 20100125**; EP 10707575 A 20100125; FR 0952522 A 20090417; IL 21576011 A 20111023; US 201013264562 A 20100125