

Title (en)  
Semi-submergible, self-propelled and radio controlled underwater vehicle

Title (de)  
Halbtauchendes,selbst angetriebenes und ferngesteuertes Unterwasserfahrzeug

Title (fr)  
Véhicule subaquatique quasi immergé autopropulsé et radiocommandé

Publication  
**EP 0788969 B1 20011121 (FR)**

Application  
**EP 97430005 A 19970207**

Priority  
FR 9601598 A 19960209

Abstract (en)  
[origin: EP0788969A1] The submarine has an outer body (3) immersed beneath the surface which holds two drive units (6) used to manoeuvre the craft. A central section water proof dome (5). The submarine is designed to float so that the dome surface just floats above the water. Radio antennae are mounted on the dome surface. The submarine carries TV cameras and detectors (8,9) one mounted in the outer body and the other on a cable lowering system (10,11) to allow views of the ocean bottom. Objects can also be recovered from the ocean bottom.

IPC 1-7  
**B63B 22/18**; **B63C 11/48**; **B63C 11/42**

IPC 8 full level  
**B63C 11/42** (2006.01); **B63C 11/48** (2006.01)

CPC (source: EP)  
**B63C 11/42** (2013.01); **B63C 11/49** (2013.01)

Cited by  
CN112896469A; CN115009447A; CN109110093A; CN109616956A; FR2991043A1; EP1031506A3; CN112120673A; US6854406B2; WO2013174831A1; WO03086850A3

Designated contracting state (EPC)  
DE DK ES GB GR IT MC NL PT SE

DOCDB simple family (publication)  
**EP 0788969 A1 19970813**; **EP 0788969 B1 20011121**; DE 69708349 D1 20020103; FR 2744694 A1 19970814; FR 2744694 B1 19980430

DOCDB simple family (application)  
**EP 97430005 A 19970207**; DE 69708349 T 19970207; FR 9601598 A 19960209