

Title (en)  
Submarine escape assembly

Title (de)  
Unterwasseraufstiegsgerät

Title (fr)  
Appareil de sauvetage sous-marin

Publication  
**EP 0444400 B2 20030326 (EN)**

Application  
**EP 91100191 A 19910108**

Priority  
GB 9004231 A 19900224

Abstract (en)  
[origin: EP0444400A1] A submarine escape assembly comprises a waterproof suit (10) to which is integrally attached a container (20) for a deployable liferaft. The liferaft has its own inflation source which is actuated by means of a handle (21) on the container (20). The suit (10) includes an inflatable buoyancy stole (11) which is inflated through a valve (18) from the submarine's inflation source. An integral cord or lanyard is used to attach the liferaft to the container (20). <IMAGE>

IPC 1-7  
**B63G 8/40**

IPC 8 full level  
**B63C 9/06** (2006.01); **B63G 8/40** (2006.01)

CPC (source: EP)  
**B63C 9/065** (2013.01); **B63C 2009/042** (2013.01); **B63C 2009/044** (2013.01)

Cited by  
WO2007138281A1; WO2008035039A1; US2012270453A1; EP0992423A3; DE102010023518A1; GB2371466A; GB2441986B; CN109689494A; GB2438606A; GB2438606B; FR2770197A1; US8092267B2; WO2023247428A1; DE102015221496A1; WO2017076691A1; US8032945B2; WO2008035040A1; US7900573B2; US8006317B2; WO2018007876A1

Designated contracting state (EPC)  
DE DK ES FR IT NL SE

DOCDB simple family (publication)  
**EP 0444400 A1 19910904; EP 0444400 B1 19940323; EP 0444400 B2 20030326; EP 0444400 B9 20030917**; AU 639968 B2 19930812; AU 6927791 A 19910829; CA 2034028 A1 19910825; CA 2034028 C 20000926; DE 444400 T1 19920206; DE 69101460 C5 20050512; DE 69101460 D1 19940428; DE 69101460 T2 19940630; DK 0444400 T3 19940411; DK 0444400 T4 20030422; ES 2025528 T1 19920401; ES 2025528 T3 19940516; ES 2025528 T5 20030716; GB 2241678 A 19910911; GB 2241678 B 19931013; GB 9004231 D0 19900418; NO 175578 B 19940725; NO 175578 C 19941102; NO 910284 D0 19910124; NO 910284 L 19910826

DOCDB simple family (application)  
**EP 91100191 A 19910108**; AU 6927791 A 19910111; CA 2034028 A 19910111; DE 69101460 T 19910108; DE 91100191 T 19910108; DK 91100191 T 19910108; ES 91100191 T 19910108; GB 9004231 A 19900224; NO 910284 A 19910124