

Title (en)  
Torpedo recovery device

Title (de)  
Torpedorückgewinnungsvorrichtung

Title (fr)  
Dispositif de récupération de torpille

Publication  
**EP 2107335 B1 20120328 (EN)**

Application  
**EP 08425220 A 20080403**

Priority  
EP 08425220 A 20080403

Abstract (en)  
[origin: EP2107335A1] A recovery device (2) for a torpedo (1), the device being housed in the torpedo and having a breakable housing (8) designed to in no way affect the streamline profile of the torpedo (1); an inflatable annular bag (13) housed in a circumferential seat (12) inside the housing (8); a pressurized-gas feed device (36); and actuating means (41, 45) for inflating the bag (13) with pressurized gas in the presence of an activating signal; inflation of the bag (13) detaches the housing (8), and the inflated bag (13) assumes a toroidal shape about the torpedo (1) to achieve positive buoyancy of and so raise the torpedo to the surface.

IPC 8 full level  
**F42B 19/44** (2006.01)

CPC (source: EP)  
**F42B 19/44** (2013.01)

Cited by  
ITTO20090836A1; KR101144014B1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 2107335 A1 20091007; EP 2107335 B1 20120328**; AU 2009201271 A1 20091022; AU 2009201271 B2 20141127

DOCDB simple family (application)  
**EP 08425220 A 20080403**; AU 2009201271 A 20090401