

Title (en)  
Underwater exhaust arrangement

Title (de)  
Unterwasserauspuffeinrichtung

Title (fr)  
Dispositif d'échappement sous marin.

Publication  
**EP 1566333 B1 20080709 (FR)**

Application  
**EP 05300083 A 20050202**

Priority  
FR 0450305 A 20040219

Abstract (en)  
[origin: EP1566333A1] The device has an exhaust case (5) connected to a gas exhaust system via an exhaust pipe (4). The case is placed at the level of an exhaust outlet (7) that is situated on a hull of a ship and placed below water-line. The case is partially closed by a deflector (6) having width equal to two-third of the width of the outlet, and providing smooth profile to the hull.

IPC 8 full level  
**B63H 21/34** (2006.01); **B63H 21/32** (2006.01)

CPC (source: EP)  
**B63H 21/32** (2013.01)

Cited by  
CN105438428A; DE102007020869B3; EP1988010A3; EP1988010A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1566333 A1 20050824; EP 1566333 B1 20080709**; AT E400496 T1 20080715; AU 2005200630 A1 20050908; AU 2005200630 B2 20100708; DE 602005007946 D1 20080821; DK 1566333 T3 20081117; ES 2309689 T3 20081216; FR 2866625 A1 20050826; FR 2866625 B1 20060428

DOCDB simple family (application)  
**EP 05300083 A 20050202**; AT 05300083 T 20050202; AU 2005200630 A 20050211; DE 602005007946 T 20050202; DK 05300083 T 20050202; ES 05300083 T 20050202; FR 0450305 A 20040219