

Title (en)  
RESCUE SHIP FOR DISABLED VESSELS, VESSEL RESCUE METHOD, AND USE OF A RESCUE SHIP

Title (de)  
RETTUNGSSCHIFF FÜR MANÖVRIERUNFÄHIGE SCHIFFE, SCHIFFSRETTUNGSVERFAHREN UND VERWENDUNG EINES  
RETTUNGSSCHIFFS

Title (fr)  
NAVIRE SAUVETEUR POUR NAVIRE EN DETRESSE, PROCEDE DE SAUVETAGE DE NAVIRE, ET APPLICATION D'UN NAVIRE SAUVETEUR

Publication  
**EP 1583689 B1 20070418 (FR)**

Application  
**EP 04700711 A 20040108**

Priority  
• FR 2004000025 W 20040108  
• FR 0300141 A 20030108

Abstract (en)  
[origin: US2006086304A1] A rescue ship for a disabled vessel includes a hull which delimits an elongated dock ( 12 ) which is at least 150 m long and preferably at least 250 m long and at least 30 m wide and preferably at least 45 m wide, and including a ballasting device enabling draught modification by at least 15 m and preferably at least 20 m. The hull has two lateral hulls capable of being ballasted ( 14 ) and enclosing the dock ( 12 ), and the stem has a practically sealed door ( 18 ) which can close the rear of the dock ( 12 ). The ship further includes maneuvering elements designed to exert a thrust in one direction transverse at least to the longitudinal axis of the ship. The invention is applicable to the rescue of disabled vessels.

IPC 8 full level  
**B63C 7/06** (2006.01); **B63B 35/42** (2006.01); **B63C 7/08** (2006.01)

CPC (source: EP KR US)  
**B63B 35/42** (2013.01 - EP US); **B63C 7/06** (2013.01 - EP KR US); **B63C 7/08** (2013.01 - EP US)

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

DOCDB simple family (publication)  
**US 2006086304 A1 20060427**; **US 7225750 B2 20070605**; AT E359957 T1 20070515; AU 2004208878 A1 20040819;  
AU 2004208878 B2 20100617; CN 100482532 C 20090429; CN 1759034 A 20060412; DE 602004005961 D1 20070531;  
DE 602004005961 T2 20080117; DK 1583689 T3 20070917; EP 1583689 A1 20051012; EP 1583689 B1 20070418; ES 2285405 T3 20071116;  
FR 2849639 A1 20040709; FR 2849639 B1 20061103; JP 2006515250 A 20060525; JP 2011057218 A 20110324; JP 4744431 B2 20110810;  
KR 101175985 B1 20120823; KR 20050093823 A 20050923; NO 20053756 L 20050805; NO 331837 B1 20120416; PL 210192 B1 20111230;  
PL 376297 A1 20051227; PT 1583689 E 20070730; RU 2005125037 A 20060510; RU 2329914 C2 20080727; UA 88259 C2 20091012;  
WO 2004069646 A1 20040819; WO 2004069646 A9 20041104; WO 2004069646 B1 20040923

DOCDB simple family (application)  
**US 54135805 A 20050706**; AT 04700711 T 20040108; AU 2004208878 A 20040108; CN 200480006303 A 20040108;  
DE 602004005961 T 20040108; DK 04700711 T 20040108; EP 04700711 A 20040108; ES 04700711 T 20040108; FR 0300141 A 20030108;  
FR 2004000025 W 20040108; JP 2006502089 A 20040108; JP 2010242187 A 20101028; KR 20057012811 A 20040108;  
NO 20053756 A 20050805; PL 37629704 A 20040108; PT 04700711 T 20040108; RU 2005125037 A 20040108; UA 2005007839 A 20040108