

Title (en)  
TRANSPORTABLE DIVING SYSTEM

Title (de)  
TRAGBARES TAUCHSYSTEM

Title (fr)  
SYSTEME DE PLONGEE TRANSPORTABLE

Publication  
**EP 1470041 B1 20050824 (FR)**

Application  
**EP 03709883 A 20030114**

Priority  
• FR 0300110 W 20030114  
• FR 0201527 A 20020201

Abstract (en)  
[origin: WO03064248A1] The invention relates to an underwater diving system comprising a tank of breathing gas (12) which remains on the surface of the water. The inventive system is characterised in that: the breathing gas tank (12) is flexible and is integrated into a bag (16); the tank (12) is fully contained in the aforementioned bag (16) when it is empty; and the tank is partially deployed outside said bag when it is filled with breathing gas.

IPC 1-7  
**B63C 11/20**

IPC 8 full level  
**B63B 7/08** (2006.01); **B63C 11/20** (2006.01)

CPC (source: EP US)  
**B63B 34/52** (2020.02 - US); **B63C 11/202** (2013.01 - EP US); **B63C 11/207** (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 SE SI SK TR

DOCDB simple family (publication)  
**WO 03064248 A1 20030807**; AT E302714 T1 20050915; DE 60301388 D1 20050929; EP 1470041 A1 20041027; EP 1470041 B1 20050824; FR 2835501 A1 20030808; FR 2835501 B1 20040402; US 2005000516 A1 20050106

DOCDB simple family (application)  
**FR 0300110 W 20030114**; AT 03709883 T 20030114; DE 60301388 T 20030114; EP 03709883 A 20030114; FR 0201527 A 20020201; US 89628004 A 20040722