

Title (en)  
DEVICE FOR DISPENSING GAS FROM A SUBMARINE

Title (de)  
VORRICHTUNG ZUM AUSBRINGEN VON GAS AUS EINEM UNTERSEEBOOT

Title (fr)  
DISPOSITIF DE RÉCUPÉRATION DE GAZ À PARTIR D'UN SOUS-MARIN

Publication  
**EP 3160838 B1 20200415 (DE)**

Application  
**EP 15738857 A 20150630**

Priority  
• DE 102014212584 A 20140630  
• EP 2015064823 W 20150630

Abstract (en)  
[origin: WO2016001214A1] The invention relates to a device for dispensing gas from a submarine. This device has a pump for conveying sea water whose outlet is line-connected to an inlet of a pump for re-dispensing the sea water. The two pumps are energy- and/or force-coupled to one another. The device further comprises means for introducing gas into the line connection between the two piston pumps.

IPC 8 full level  
**B63G 8/36** (2006.01); **B01F 3/04** (2006.01)

CPC (source: EP)  
**B63G 8/36** (2013.01)

Citation (examination)  
DE 340855 C 19210920 - SIGNAL GMBH

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**DE 102014212584 A1 20151231**; EP 3160838 A1 20170503; EP 3160838 B1 20200415; ES 2790597 T3 20201028;  
WO 2016001214 A1 20160107

DOCDB simple family (application)  
**DE 102014212584 A 20140630**; EP 15738857 A 20150630; EP 2015064823 W 20150630; ES 15738857 T 20150630