

Title (en)
Inerting device with nitrogen generator

Title (de)
Inertisierungsvorrichtung mit Stickstoffgenerator

Title (fr)
Dispositif pour inertiser avec un générateur d'azote

Publication
EP 1913978 B1 20090527 (DE)

Application
EP 06122593 A 20061019

Priority
EP 06122593 A 20061019

Abstract (en)
[origin: EP1913978A1] The inertization device (1) has an inert gas arrangement, which has a by-pass tube system interconnected with the control unit (12) by a stop valve (31). A pressurized air source is provided, which has a pressure storage tank for storing oxygen, and the inert gas arrangement has a nitrogen generator (11). The by-pass tube system is connected with a pressurized air source and with a supply pipe system, in order to feed the shelter (2) by necessary compressed air supplied from the pressurized air source as fresh air, and in order to adjust and to hold a determined inerting level in the shelter.

IPC 8 full level
A62C 2/00 (2006.01); **A62C 99/00** (2010.01)

CPC (source: BR EP KR NO US)
A62C 2/00 (2013.01 - KR NO); **A62C 3/00** (2013.01 - KR); **A62C 99/00** (2013.01 - KR); **A62C 99/0018** (2013.01 - BR EP US)

Cited by
AU2016378491B2; RU2712378C2; EP3184152A1; US10933262B2; WO2012062422A1; EP2724754A1; CN104755142A; EP3141287A1; WO2017109069A1; WO2014067694A1

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EP 06122593 A 20061019; AT 06122593 T 20061019; AT 07117620 T 20071001; AU 2007312475 A 20070802; BR PI0706812 A 20070802; CA 2651502 A 20070802; CA 2835565 A 20070802; CN 200780007163 A 20070802; DE 502006003825 T 20061019; DE 502007000383 T 20071001; DK 06122593 T 20061019; DK 07117620 T 20071001; EP 2007058029 W 20070802; ES 06122593 T 20061019; ES 07117620 T 20071001; HK 08106379 A 20080610; JP 2009532742 A 20070802; KR 20087023524 A 20070802; NO 20083685 A 20080827; PL 06122593 T 20061019; PT 06122593 T 20061019; PT 07117620 T 20071001; RU 2008142232 A 20070802; SI 200630379 T 20061019; UA A200810181 A 20070802; US 87461807 A 20071018