

Title (en)

METHOD AND DEVICE FOR PREVENTING FAST CHANGES OF THE INTERNAL PRESSURE IN AN ENCLOSED ROOM

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VERMEIDUNG SCHNELLER ÄNDERUNGEN DES INNENDRUCKS IN EINEM GESCHLOSSENEN RAUM

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR ÉVITER DES VARIATIONS RAPIDES DE LA PRESSION INTERNE DANS UN ESPACE FERMÉ

Publication

EP 2137045 B1 20110706 (DE)

Application

EP 08734402 A 20080320

Priority

- DE 2008000464 W 20080320
- DE 102007019014 A 20070418

Abstract (en)

[origin: US2010101656A1] The invention relates to a method and a device for preventing fast changes of the atmospheric pressure in an enclosed room (1) induced by an external environment. According to the invention, the internal pressure in the room (1) is monitored by a sensor (3). Fast changes of the internal pressure are at least partially compensated for by the targeted supply or removal of air. The supply and removal of air preferably occurs with overpressure and underpressure containers (5, 6).

IPC 8 full level

B61D 27/00 (2006.01)

CPC (source: EP US)

B61D 27/0009 (2013.01 - EP US); **Y10T 137/0396** (2015.04 - EP US); **Y10T 137/2544** (2015.04 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2010101656 A1 20100429; AT E515419 T1 20110715; CN 101657346 A 20100224; CN 101657346 B 20120905; DE 102007019014 A1 20081023; EP 2137045 A1 20091230; EP 2137045 B1 20110706; ES 2369118 T3 20111125; WO 2008128492 A1 20081030

DOCDB simple family (application)

US 59301708 A 20080320; AT 08734402 T 20080320; CN 200880012377 A 20080320; DE 102007019014 A 20070418; DE 2008000464 W 20080320; EP 08734402 A 20080320; ES 08734402 T 20080320