

Title (en)

Device for pressurising a pneumatically supported self-supporting structure in particular a field tent

Title (de)

Vorrichtung zur Druckbeaufschlagung einer luftunterstützten selbststützenden Struktur, insbesondere ein Feldzelt

Title (fr)

Dispositif de pressurisation d'une structure autoportante à support pneumatique en particulier une tente

Publication

EP 2141309 A1 20100106 (EN)

Application

EP 09008448 A 20090629

Priority

IT RN20080039 A 20080630

Abstract (en)

A device (1) for pressurising a pneumatically supported self-supporting structure (2), in particular a field tent, comprises an autonomous unit (3) equipped with mechanical ventilation means (6; 7), also being equipped with an air intake section (4) and a pressurised air delivery section (5) which can be connected to the self-supporting structure (2). The unit (3) is also equipped with battery means (12) for accumulating electricity, operatively connected to the mechanical ventilation means; and electric recharging means (13), designed to connect at least the battery means (12) to an external electricity supply when one is available.

IPC 8 full level

E04H 15/22 (2006.01)

CPC (source: EP)

E04H 15/22 (2013.01)

Citation (search report)

- [XA] GB 2318369 A 19980422 - PAGE GEORGE [GB]
- [XJ] FR 2650853 A1 19910215 - WAGNER EVELYNE [FR], et al
- [A] US 3810262 A 19740514 - STRAND J
- [A] DE 1684561 A1 19711125 - KRUPP GMBH

Cited by

EP2405083A1

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 MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2141309 A1 20100106; IT RN20080039 A1 20080929

DOCDB simple family (application)

EP 09008448 A 20090629; IT RN20080039 A 20080630