

Title (en)

AN IN PARTICULAR FRUSTOCONICAL HOLLOW BODY WHICH CAN BE STABILIZED BY POSITIVE AIR PRESSURE AND CAN BE ANCHORED ON AN UNDERLYING SURFACE VIA BRACING MEANS

Title (de)

EIN DURCH LUFTÜBERDRUCK STABILISIERBARER UND ÜBER ABSPANNEINRICHTUNGEN AN EINER UNTERLAGE VERANKERBARER, INSBESONDERE KEGELSTUMPPFÖRMIGER HOHLKÖRPER

Title (fr)

CORPS CREUX, EN PARTICULIER DE FORME TRONCONIQUE POUVANT ETRE STABILISÉ PAR SURPRESSION D'AIR ET ANCRÉ SUR UNE BASE À L'AIDE DE DISPOSITIFS DE BLOCAGE

Publication

**EP 1969582 A1 20080917 (DE)**

Application

**EP 06700075 A 20060105**

Priority

AT 2006000005 W 20060105

Abstract (en)

[origin: WO2007076560A1] An in particular frustoconical hollow body (1) which can be stabilized by positive air pressure and can be anchored on an underlying surface (30) via bracing means (14) is made up of a plurality of flexible material webs (4 to 12) each extending in the circumferential direction of the hollow body (1). The mass per unit area of the material webs (4 to 12) varies over the length of the hollow body (1).

IPC 8 full level

**G09F 19/00** (2006.01); **G09F 15/00** (2006.01)

CPC (source: EP US)

**G09F 15/00** (2013.01 - EP US); **G09F 15/0062** (2013.01 - EP US); **G09F 19/00** (2013.01 - EP US); **Y10T 428/13** (2015.01 - EP US); **Y10T 428/1352** (2015.01 - EP US); **Y10T 428/1362** (2015.01 - EP US)

Citation (search report)

See references of WO 2007076560A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2007076560 A1 20070712**; AU 2006332469 A1 20070712; AU 2006332469 B2 20110106; BR PI0620953 A2 20111129; CN 101366068 A 20090211; CN 101366068 B 20110126; CY 1113628 T1 20160622; DK 1969582 T3 20130211; EG 25339 A 20111214; EP 1969582 A1 20080917; EP 1969582 B1 20121024; ES 2398224 T3 20130314; JO 2810 B1 20140915; PL 1969582 T3 20130531; PT 1969582 E 20130131; SI 1969582 T1 20130228; US 2009169779 A1 20090702; US 8414990 B2 20130409

DOCDB simple family (application)

**AT 2006000005 W 20060105**; AU 2006332469 A 20060105; BR PI0620953 A 20060105; CN 200680050493 A 20060105; CY 131100057 T 20130122; DK 06700075 T 20060105; EG 2008071122 A 20080702; EP 06700075 A 20060105; ES 06700075 T 20060105; JO P20070002 A 20070106; PL 06700075 T 20060105; PT 06700075 T 20060105; SI 200631511 T 20060105; US 8735406 A 20060105