

Title (en)  
STRUCTURE COMPRISING A WALL FORMED BY AN INFLATABLE ELEMENT

Title (de)  
STRUKTUR MIT EINEM FLACHEN AUFBLASBAREN WANDELEMENT

Title (fr)  
STRUCTURE COMPORTANT UNE PAROI PLANE FORMEE PAR UN ELEMENT GONFLABLE

Publication  
**EP 0954661 B1 20030326 (FR)**

Application  
**EP 97951301 A 19971211**

Priority  
• FR 9702262 W 19971211  
• FR 9615254 A 19961212

Abstract (en)  
[origin: FR2757200A1] The inflatable element (18) comprises, along at least one peripheral edge (25), an extended bordering element (23) overlapping each of the plies (19, 20) and fixed to them lengthwise, for instance by bonding or by welding, and main retaining means (26) integral with said plies (19, 20) and adapted for co-operating with complementary retaining means (28) integral with a wall adjacent to said peripheral edge (25) for pressing said peripheral edge (25) against said adjacent wall when the inflatable element (18) is inflated.

IPC 1-7  
**E04H 15/20**; **E04H 15/00**; **E04B 1/344**

IPC 8 full level  
**E04B 1/344** (2006.01); **E04H 15/00** (2006.01); **E04H 15/20** (2006.01)

CPC (source: EP)  
**E04B 1/3442** (2013.01); **E04H 15/008** (2013.01); **E04H 15/20** (2013.01); **E04H 2015/202** (2013.01); **E04H 2015/205** (2013.01)

Designated contracting state (EPC)  
AT BE CH DE DK ES FI GB IT LI LU NL PT SE

DOCDB simple family (publication)  
**FR 2757200 A1 19980619**; **FR 2757200 B1 19990122**; AT E235632 T1 20030415; BR 9713930 A 20000328; CA 2274932 A1 19980618; CA 2274932 C 20050426; DE 69720271 D1 20030430; DE 69720271 T2 20040122; EP 0954661 A1 19991110; EP 0954661 B1 20030326; WO 9826143 A1 19980618

DOCDB simple family (application)  
**FR 9615254 A 19961212**; AT 97951301 T 19971211; BR 9713930 A 19971211; CA 2274932 A 19971211; DE 69720271 T 19971211; EP 97951301 A 19971211; FR 9702262 W 19971211