

Title (en)  
Inflatable vaulted structure.

Title (de)  
Aufblasbares Gewölbe.

Title (fr)  
Voûte gonflable.

Publication  
**EP 0515244 A1 19921125 (FR)**

Application  
**EP 92401296 A 19920512**

Priority  
FR 9106168 A 19910522

Abstract (en)  
The inflatable vaulted structure (2) according to the invention comprises inflatable lune-shaped elements (10) arranged side by side, each longitudinal end of which is mounted so as to slide along an opening-out track (4, 6). The opening-out tracks are located in parallel planes (P, Q) inclined with respect to the ground (8). <IMAGE>

IPC 1-7  
**E04H 15/20**

IPC 8 full level  
**E04B 1/32** (2006.01); **E04B 1/344** (2006.01); **E04B 7/16** (2006.01); **E04H 15/20** (2006.01)

CPC (source: EP)  
**E04H 15/20** (2013.01); **E04H 2015/202** (2013.01); **E04H 2015/204** (2013.01)

Citation (search report)  
• [A] EP 0312429 A1 19890419 - TECHNIP GEOPRODUCTION [FR]  
• [A] US 3973363 A 19760810 - LAPORTE ROBERT JOSSE, et al  
• [A] US 4340626 A 19820720 - RUDY MARION F  
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• [A] EP 0085270 A1 19830810 - PHILLIPS WILLIAM E

Designated contracting state (EPC)  
DE ES GB IT

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**EP 0515244 A1 19921125**; FR 2676767 A1 19921127; FR 2676767 B1 19930924; JP H0665980 A 19940308

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