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(71) Applicant: **Welltec A/S**
3450 Allerød (DK)

(72) Inventors:

- Hallundbæk, Jørgen
3230 Græsted (DK)
- Hazel, Paul
Aberdeen, AB41/7JQ (GB)
- Stæhr, Lars
2600 Glostrup (DK)

(74) Representative: **Hoffmann Dragsted A/S**
Rådhuspladsen 16
1550 Copenhagen V (DK)

(54) Annular barrier with a diaphragm

(57) The present invention relates to an annular barrier arranged in a borehole for providing zone isolation between a first zone and a second zone. Furthermore, the present invention relates to an annular barrier system

as well as to a method of placing an annular barrier in an annulus and a method of using annular barriers in an annulus to seal off a first zone from a second zone.

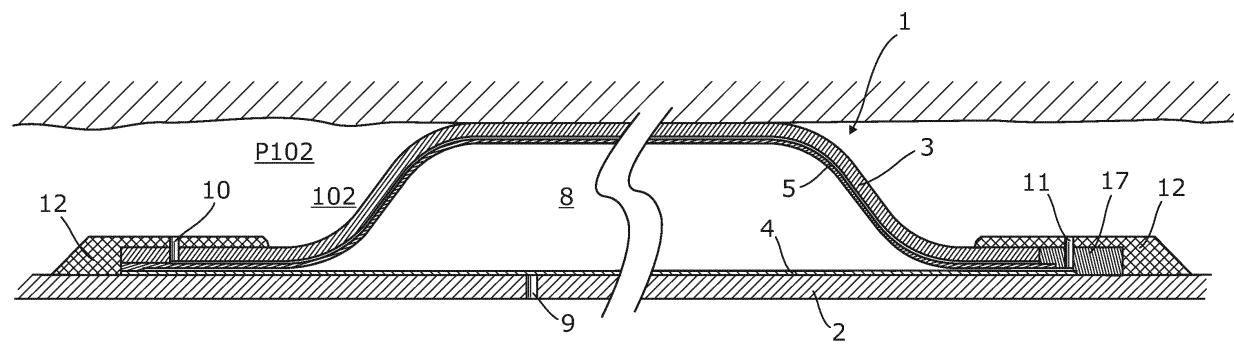


Fig. 7



EUROPEAN SEARCH REPORT

Application Number

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim			
A	US 2006/027371 A1 (GORRARA ANDREW J [GB] GORRARA ANDREW JOHN [GB]) 9 February 2006 (2006-02-09) * paragraph [0073] * * figures 10-12 * -----	1-14	INV. E21B33/127		
-----			TECHNICAL FIELDS SEARCHED (IPC)		
-----			E21B		
The present search report has been drawn up for all claims					
Place of search	Date of completion of the search	Examiner			
Munich	2 March 2015	Schouten, Adri			
CATEGORY OF CITED DOCUMENTS					
X : particularly relevant if taken alone	T : theory or principle underlying the invention				
Y : particularly relevant if combined with another document of the same category	E : earlier patent document, but published on, or after the filing date				
A : technological background	D : document cited in the application				
O : non-written disclosure	L : document cited for other reasons				
P : intermediate document	& : member of the same patent family, corresponding document				

ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.

EP 13 19 3384

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

02-03-2015

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

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