US009409132B2

(12) **United States Patent**
Brandimarte et al.

(10) **Patent No.: US 9,409,132 B2**
(45) **Date of Patent: *Aug. 9, 2016**

(54) **PTFE MEMBRANE**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: **12/906,356**

(22) Filed: **Oct. 18, 2010**

(65) **Prior Publication Data**

US 2011/0254186 A1 Oct. 20, 2011

Related U.S. Application Data

(63) Continuation of application No. 11/287,164, filed on Nov. 23, 2005, now Pat. No. 7,922,946.

(60) Provisional application No. 60/631,087, filed on Nov. 24, 2004.

(51) **Int. Cl.**

B29C 67/20	(2006.01)
B29C 43/02	(2006.01)
B01D 71/36	(2006.01)

(Continued)

(52) **U.S. Cl.**

CPC ***B01D 71/36*** (2013.01); ***B01D 67/0027*** (2013.01); ***B01D 67/0083*** (2013.01); ***B01D 67/0086*** (2013.01); ***B01D 69/02*** (2013.01); ***B29C 43/22*** (2013.01); ***B29C 71/02*** (2013.01); ***C08J 5/2237*** (2013.01); *B01D 2323/08* (2013.01); *B01D 2323/10* (2013.01); *B01D 2325/20* (2013.01); *B29C 43/46* (2013.01); *B29C 2071/027* (2013.01); *B29K 2027/18* (2013.01);

(Continued)

(58) **Field of Classification Search**

CPC B29C 43/24; B29C 55/18; B29C 55/005; B29C 43/22

USPC 264/175, 241, 280, 288.4, 288.8, 299, 264/319, 322, 330, 331.14, 346; 428/304.4, 428/306.6, 308.4

See application file for complete search history.

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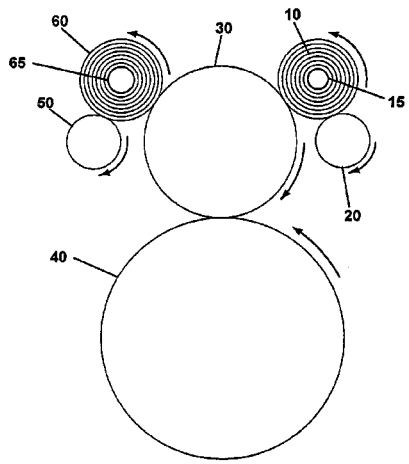
(57) **ABSTRACT**

A method for improving the dimensional stability of PTFE membranes by the application of elevated temperature and elevated pressure to a PTFE membrane. The process reduces and/or eliminates the relaxation stress normally associated with PTFE membranes made using previously existing methods.

13 Claims, 2 Drawing Sheets