

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
26 May 2005 (26.05.2005)

PCT

(10) International Publication Number
WO 2005/047756 A1

(51) International Patent Classification⁷: **F16L 55/165**,
B29C 63/00

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(21) International Application Number:
PCT/US2004/036625

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(22) International Filing Date:
3 November 2004 (03.11.2004)

(25) Filing Language: English

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(26) Publication Language: English

(30) Priority Data:
10/703,814 7 November 2003 (07.11.2003) US

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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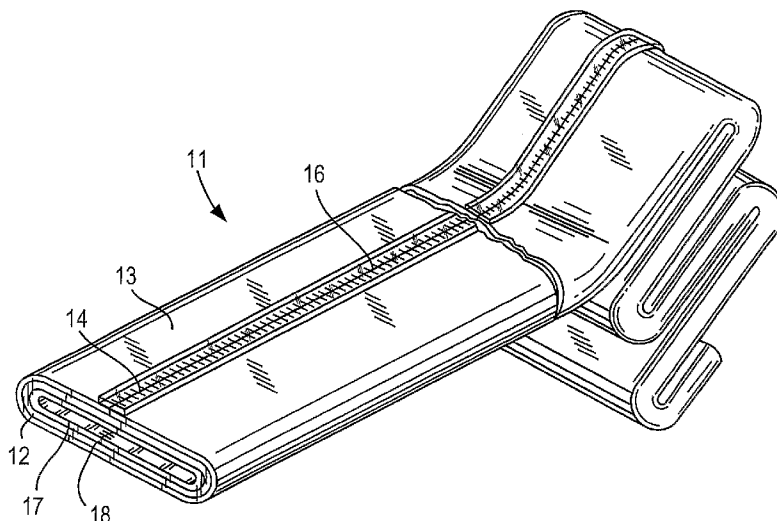
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(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: CURED IN PLACE LINER WITH INTEGRAL INNER IMPERMEABLE LAYER AND CONTINUOUS METHOD OF MANUFACTURE



(57) Abstract: A resin impregnated cured in place liner with an integral inner impermeable layer, (22) a method for its manufacture and an apparatus to do this are provided. The liner is formed from a resin impregnable material having an impermeable layer bonded to one surface. The material is formed into tubular shape with the impermeable layer on the outside of the tube about a tubular forming member and continuously everted into the tubular forming device to place the impermeable layer on the inside. An outer impermeable film (31) is placed about the inner tubular layer (28) and may be impregnated with vacuum in the usual manner. Alternatively, the tubular resin impregnable material may be passed through a resin tank (53) and impregnated with a curable resin prior to being wrapped with an outer impermeable layer. The impregnated liner is then suitable for pull-in-and-inflate which can be by steam in view of the integral inner impermeable layer of the liner.

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GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

- of inventorship (Rule 4.17(iv)) for US only

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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