



US00D806243S

(12) **United States Design Patent** (10) **Patent No.:** US D806,243 S
(45) **Date of Patent:** ** Dec. 26, 2017

(54) **FLEXIBLE PORT USED TO CONNECT A WOUND DRESSING TO A SOURCE OF NEGATIVE PRESSURE**

(71) Applicant: **Smith & Nephew PLC**, London (GB)

(72) Inventors: **Julie Allen**, Hull (GB); **Sarah Jenny Collinson**, Hull (GB); **Philip Gowans**, York (GB); **Steven Carl Mehta**, Lincoln (GB); **Derek Nicolini**, Hull (GB)

(73) Assignee: **SMITH & NEPHEW PLC**, London (GB)

(**) Term: **15 Years**

(21) Appl. No.: **29/581,843**

(22) Filed: **Oct. 21, 2016**

Related U.S. Application Data

(63) Continuation of application No. 14/403,036, filed as application No. PCT/IB2013/001469 on May 22, 2013.

(51) **LOC (10) Cl.** 24-02

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

USPC **D24/129**

(58) **Field of Classification Search**

USPC D24/127–131, 112–114, 133, 186; 606/181, 185; 604/264, 523–528, 272,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,613,696 A 10/1952 MacIntyre
2,682,873 A 7/1954 Evans et al.
(Continued)

FOREIGN PATENT DOCUMENTS

AU 674837 B2 1/1997
CN 1212613 A 3/1999
(Continued)

OTHER PUBLICATIONS

US 7,186,244, 03/2007, Hunt et al. (withdrawn)

(Continued)

Primary Examiner — David G Muller

(74) *Attorney, Agent, or Firm* — Knobbe, Martens, Olson & Bear LLP

(57)

CLAIM

The ornamental design for a flexible port used to connect a wound dressing to a source of negative pressure, as shown and described.

DESCRIPTION

FIG. 1 is a perspective top view of an ornamental design of an embodiment of a flexible port used to connect a wound dressing to a source of negative pressure.

FIG. 2 is a top plan view of the flexible port used to connect a wound dressing to a source of negative pressure of FIG. 1.

FIG. 3 is a bottom view of the flexible port used to connect a wound dressing to a source of negative pressure of FIG. 1.

FIG. 4 is a right side view of the flexible port used to connect a wound dressing to a source of negative pressure of FIG. 1.

FIG. 5 is a left side view of the flexible port used to connect a wound dressing to a source of negative pressure of FIG. 1.

FIG. 6 is a front view of the flexible port used to connect a wound dressing to a source of negative pressure of FIG. 1.

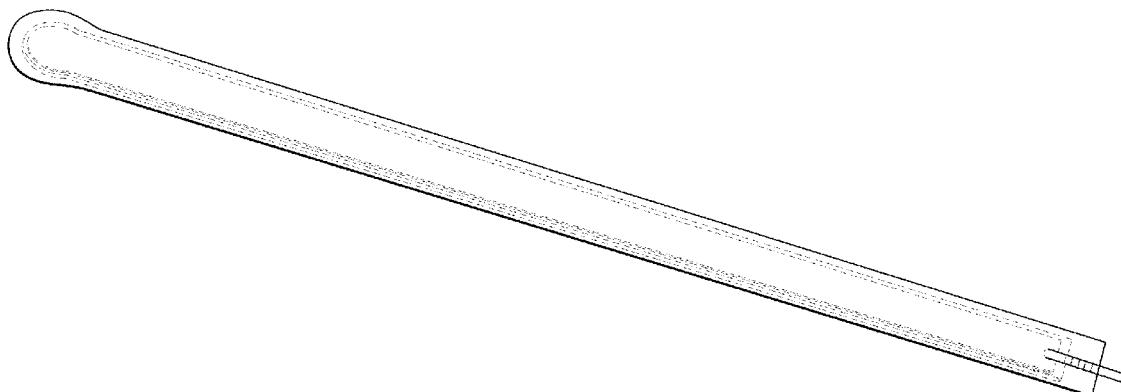
FIG. 7 is a rear view of the flexible port used to connect a wound dressing to a source of negative pressure of FIG. 1.

FIG. 8 is an exploded view of the flexible port used to connect a wound dressing to a source of negative pressure of FIG. 1.

FIG. 9 is an enlarged view of the front view of FIG. 6; and, FIG. 10 is an enlarged view of the rear view of FIG. 7.

The broken lines illustrate portions of the flexible port used to connect a wound dressing to a source of negative pressure which form no part of the claimed design.

1 Claim, 8 Drawing Sheets



US D806,243 S

Page 2

(58) Field of Classification Search

USPC	604/187, 158, 164.01–164.11, 181, 184,	5,897,541 A	4/1999	Uitenbroek et al.
	604/227; 600/101, 139, 143;	5,911,222 A	6/1999	Lawrence et al.
	128/200.24, 207.14, 207.15	5,998,694 A	12/1999	Jensen et al.
CPC ..	A61M 25/065; A61M 5/42; A61M 25/0612;	6,011,194 A	1/2000	Buglino et al.
	A61M 25/00; A61M 39/00; A61M 27/00;	6,040,493 A	3/2000	Cooke et al.
	A61M 25/0043; A61M 25/0067; A61M	D424,699 S	5/2000	Allen
	25/0097; A61F 2/958	6,071,267 A	6/2000	Zamierowski
	See application file for complete search history.	6,075,177 A	6/2000	Bahia et al.
		6,124,520 A	9/2000	Roberts
		6,124,521 A	9/2000	Roberts
		6,142,982 A	11/2000	Hunt et al.
		6,297,423 B1	10/2001	Schoenfeldt et al.

(56) References Cited

U.S. PATENT DOCUMENTS

3,342,183 A	9/1967	Edenbaum	6,345,623 B1	2/2002	Heaton et al.
3,568,675 A	3/1971	Harvey	6,362,390 B1	3/2002	Carlucci et al.
3,935,863 A	2/1976	Kliger	6,458,109 B1	10/2002	Henley et al.
D267,510 S	1/1983	Golub	6,468,295 B2	10/2002	Augustine et al.
4,564,010 A	1/1986	Coughlan et al.	6,506,175 B1	1/2003	Goldstein
4,587,146 A	5/1986	Anhauser et al.	6,528,696 B1	3/2003	Ireland
4,605,399 A	8/1986	Weston et al.	D477,086 S	7/2003	Tsuruda et al.
4,627,429 A	12/1986	Tsuk	6,586,653 B2	7/2003	Graeme, III et al.
D292,826 S	11/1987	Sproles	6,613,953 B1	9/2003	Altura
4,808,172 A	2/1989	Murata	6,626,891 B2	9/2003	Ohmstede
4,846,164 A	7/1989	Martz	6,648,862 B2	11/2003	Watson
4,917,112 A	4/1990	Kalt	6,685,681 B2	2/2004	Lockwood et al.
4,921,492 A	5/1990	Schultz	6,706,940 B2	3/2004	Worthley
4,969,880 A	11/1990	Zamierowski	6,719,742 B1	4/2004	McCormack et al.
5,052,381 A	10/1991	Gilbert et al.	6,752,794 B2	6/2004	Lockwood et al.
5,056,510 A	10/1991	Gilman	6,755,807 B2	6/2004	Risk et al.
5,100,396 A	3/1992	Zamierowski	6,762,337 B2	7/2004	Boukanov et al.
5,115,801 A	5/1992	Cartmell et al.	6,764,459 B1	7/2004	Donaldson
5,160,328 A	11/1992	Cartmell et al.	D499,017 S *	11/2004	Nestenborg
5,176,663 A	1/1993	Svedman et al.	6,855,135 B2	2/2005	D24/112
5,197,945 A	3/1993	Cole et al.	D505,067 S *	5/2005	Nestenborg
5,261,893 A	11/1993	Zamierowski	D506,547 S *	6/2005	D24/128
5,266,371 A	11/1993	Sugii et al.	6,936,037 B2	8/2005	Bubb et al.
5,336,219 A	8/1994	Krantz	D509,299 S	9/2005	Watanabe
5,354,261 A	10/1994	Clark et al.	6,951,553 B2	10/2005	Bubb et al.
D352,782 S	11/1994	Kirk et al.	D515,701 S	2/2006	Horhota et al.
5,364,381 A	11/1994	Soga et al.	6,998,511 B2	2/2006	Worthley
5,380,294 A	1/1995	Persson	7,004,915 B2	2/2006	Boynton et al.
D357,742 S	4/1995	Peery et al.	7,049,478 B1	5/2006	Smith et al.
5,437,651 A	8/1995	Todd et al.	7,070,584 B2	7/2006	Johnson et al.
D362,505 S	9/1995	Fabricant	7,108,683 B2	9/2006	Zamierowski
5,447,492 A	9/1995	Cartmell et al.	7,118,545 B2	10/2006	Boyde
5,456,660 A	10/1995	Reich et al.	7,195,624 B2	3/2007	Lockwood et al.
5,480,377 A	1/1996	Cartmell et al.	7,198,046 B1	4/2007	Argenta
5,497,788 A	3/1996	Inman et al.	7,216,651 B2	5/2007	Argenta et al.
D369,907 S	5/1996	Sayovitz et al.	7,279,612 B1	10/2007	Heaton et al.
D370,127 S	5/1996	Bonaddio et al.	7,294,751 B2	11/2007	Propp et al.
5,527,293 A	6/1996	Zamierowski	7,294,752 B1	11/2007	Propp
D372,098 S	7/1996	Lattin et al.	7,316,672 B1	1/2008	Hunt et al.
5,538,500 A	7/1996	Peterson	7,338,482 B2	3/2008	Lockwood et al.
D372,978 S *	8/1996	Harvey	7,354,426 B2 *	4/2008	A61F 5/4405
5,549,584 A	8/1996	Gross		604/403	
5,562,107 A	10/1996	Lavender et al.	D571,922 S	6/2008	Freeland
5,579,765 A	12/1996	Cox et al.	7,381,859 B2	6/2008	Hunt et al.
5,599,289 A	2/1997	Castellana	D572,367 S	7/2008	Freeland
5,603,946 A	2/1997	Constantine	D572,824 S	7/2008	Propp
5,636,643 A	6/1997	Argenta et al.	D572,825 S	7/2008	Freeland
5,637,080 A	6/1997	Geng	7,429,689 B2	9/2008	Chen et al.
5,645,081 A	7/1997	Argenta et al.	7,438,705 B2	10/2008	Karpowicz et al.
D382,343 S	8/1997	Wandell et al.	7,476,205 B2	1/2009	Erdmann
5,662,599 A	9/1997	Reich et al.	7,485,112 B2	2/2009	Karpowicz et al.
D384,745 S	10/1997	Lattin et al.	7,503,910 B2	3/2009	Adahan
D385,038 S	10/1997	Shultz	7,511,187 B2	3/2009	Kelly
5,678,564 A	10/1997	Lawrence et al.	7,531,711 B2	5/2009	Sigurjonsson et al.
5,701,917 A	12/1997	Khouri	7,534,927 B2	5/2009	Lockwood
5,702,356 A	12/1997	Hathman	7,563,940 B2	7/2009	Kurata
D389,581 S	1/1998	Fein	7,569,742 B2	8/2009	Haggstrom et al.
5,704,905 A	1/1998	Jensen et al.	7,576,256 B2	8/2009	Björnberg et al.
5,713,384 A	2/1998	Roach et al.	D600,354 S	9/2009	Sachi
5,795,584 A	8/1998	Totakura et al.	7,605,298 B2	10/2009	Bechert et al.
5,827,213 A	10/1998	Jensen	D604,424 S	11/2009	Coubetergues
5,840,052 A	11/1998	Johns	7,615,036 B2	11/2009	Joshi et al.
5,843,025 A	12/1998	Shaari	7,622,629 B2	11/2009	Aali
			D605,299 S	12/2009	Iwahashi et al.

(56)	References Cited					
U.S. PATENT DOCUMENTS						
7,625,362 B2	12/2009 Boehringer et al.	8,795,247 B2	8/2014 Bennett et al.			
7,645,269 B2	1/2010 Zamierowski	8,801,685 B2	8/2014 Armstrong et al.			
D609,922 S	2/2010 Bridges et al.	8,808,274 B2	8/2014 Hartwell			
7,670,323 B2	3/2010 Hunt et al.	8,814,842 B2	8/2014 Coulthard et al.			
7,678,102 B1	3/2010 Heaton	D713,967 S	9/2014 Adoni			
7,686,785 B2	3/2010 Boehringer et al.	D714,433 S	9/2014 Armstrong et al.			
7,722,582 B2	5/2010 Lina et al.	8,864,748 B2	10/2014 Coulthard et al.			
7,723,561 B2	5/2010 Propp	8,905,985 B2	12/2014 Allen et al.			
D618,810 S	6/2010 Tanigawa et al.	8,951,235 B2	2/2015 Allen et al.			
D620,122 S	7/2010 Cotton	9,033,942 B2	5/2015 Vess			
D620,123 S	7/2010 Igwebuike	9,050,398 B2	6/2015 Armstrong et al.			
7,749,531 B2	7/2010 Booher	9,061,095 B2	6/2015 Adie et al.			
7,759,537 B2	7/2010 Bishop et al.	D746,435 S	12/2015 Armstrong et al.			
7,759,539 B2	7/2010 Shaw et al.	9,220,822 B2	12/2015 Hartwell et al.			
7,772,582 B2	8/2010 Chen et al.	RE45,864 E	1/2016 Peron			
7,775,998 B2	8/2010 Riesinger	RE46,289 E	1/2017 Peron			
7,776,028 B2	8/2010 Miller et al.	D779,432 S *	2/2017 Wong D10/97			
7,779,625 B2	8/2010 Joshi et al.	D779,664 S *	2/2017 Lee D24/133			
7,794,438 B2	9/2010 Henley et al.	D780,316 S *	2/2017 Pukall D24/186			
D625,017 S	10/2010 Iwahashi et al.	2001/0051178 A1	12/2001 Blatchford et al.			
D625,018 S	10/2010 Smith et al.	2002/0019602 A1	2/2002 Geng			
D631,166 S	1/2011 Leffew et al.	2002/0110672 A1	8/2002 Muratore-Pallatino et al.			
D631,541 S *	1/2011 Min D24/127	2002/0169405 A1	11/2002 Roberts			
7,862,718 B2	1/2011 Doyen et al.	2003/0009122 A1	1/2003 Veras			
7,880,050 B2	2/2011 Robinson et al.	2003/0045825 A1	3/2003 Etheredge, III			
7,922,703 B2	4/2011 Riesinger	2003/0069563 A1	4/2003 Johnson			
7,935,066 B2	5/2011 Shives et al.	2003/0114818 A1	6/2003 Benecke et al.			
7,959,624 B2	6/2011 Reisinger	2003/0180341 A1	9/2003 Gooch et al.			
7,964,766 B2	6/2011 Blott et al.	2003/0199800 A1	10/2003 Levin			
7,976,519 B2	7/2011 Bubb et al.	2003/0212359 A1	11/2003 Butler			
7,981,098 B2	7/2011 Boehringer et al.	2004/0030304 A1	2/2004 Hunt et al.			
D642,594 S	8/2011 Mattson et al.	2004/0241214 A1	12/2004 Kirkwood et al.			
7,988,673 B2	8/2011 Wright et al.	2004/0243042 A1	12/2004 Lipman			
8,021,347 B2	9/2011 Vitaris et al.	2005/0015036 A1	1/2005 Lutri et al.			
8,080,702 B2	12/2011 Blott et al.	2006/0009744 A1	1/2006 Erdman et al.			
8,083,712 B2	12/2011 Biggie et al.	2006/0020234 A1	1/2006 Chou et al.			
8,092,436 B2	1/2012 Christensen	2006/0079852 A1	4/2006 Bubb et al.			
8,133,211 B2	3/2012 Cavanaugh, II et al.	2006/0100586 A1	5/2006 Karpowicz			
8,147,468 B2	4/2012 Barta et al.	2006/0122548 A1	6/2006 Abrams			
8,148,595 B2	4/2012 Robinson et al.	2006/0206047 A1	9/2006 Lampe et al.			
8,152,785 B2	4/2012 Vitaris	2007/0003604 A1	1/2007 Jones			
8,158,844 B2	4/2012 McNeil	2007/0078467 A1	4/2007 Mullen			
8,162,907 B2	4/2012 Heagle	2007/0100308 A1	5/2007 Miyairi			
8,168,848 B2	5/2012 Lockwood et al.	2007/0282236 A1	12/2007 LaGreca			
8,187,237 B2	5/2012 Seegert	2008/0058691 A1	3/2008 Sorensen			
8,188,331 B2	5/2012 Barta et al.	2008/0167592 A1	7/2008 Greer			
8,192,409 B2	6/2012 Hardman et al.	2008/0167593 A1	7/2008 Fleischmann			
8,202,261 B2	6/2012 Kazala, Jr. et al.	2009/0012501 A1	1/2009 Boehringer et al.			
8,212,101 B2	7/2012 Propp	2009/0054855 A1	2/2009 Blott et al.			
8,241,261 B2	8/2012 Randolph et al.	2009/0124988 A1	5/2009 Coulthard			
8,246,606 B2	8/2012 Stevenson et al.	2009/0126103 A1	5/2009 Dietrich et al.			
8,252,971 B2	8/2012 Aali et al.	2009/0131892 A1	5/2009 Karpowicz et al.			
8,267,908 B2	9/2012 Coulthard	2009/0157016 A1	6/2009 Adahan			
8,298,200 B2	10/2012 Vess et al.	2009/0227935 A1	9/2009 Zanella et al.			
8,314,283 B2	11/2012 Kingsford et al.	2009/0227968 A1	9/2009 Vess			
8,328,858 B2	12/2012 Barsky et al.	2009/0227969 A1	9/2009 Jaeb et al.			
8,361,043 B2	1/2013 Hu et al.	2009/0240185 A1	9/2009 Jaeb et al.			
8,372,049 B2	2/2013 Jaeb et al.	2009/0264837 A1	10/2009 Adahan			
8,382,731 B2	2/2013 Johannison	2009/0281471 A1	11/2009 Iwahashi et al.			
8,403,899 B2	3/2013 Sherman	2009/0293887 A1	12/2009 Wilkes et al.			
8,404,921 B2	3/2013 Lee et al.	2009/0299249 A1	12/2009 Wilkes et al.			
D679,819 S	4/2013 Peron	2009/0299251 A1	12/2009 Buau			
D679,820 S	4/2013 Peron	2009/0299255 A1	12/2009 Kazala, Jr. et al.			
8,444,611 B2	5/2013 Wilkes et al.	2009/0299257 A1	12/2009 Long et al.			
8,506,554 B2	8/2013 Adahan	2009/0299303 A1	12/2009 Seegert			
8,535,296 B2	9/2013 Blott et al.	2009/0299308 A1	12/2009 Kazala et al.			
8,540,699 B2	9/2013 Miller et al.	2009/0299340 A1	12/2009 Kazala et al.			
8,545,466 B2	10/2013 Andresen et al.	2009/0299341 A1	12/2009 Kazala et al.			
8,574,153 B2 *	11/2013 Richard A61B 17/3423	2009/0312728 A1	12/2009 Randolph et al.			
	600/205	2010/0036334 A1	2/2010 Heagle et al.			
D705,428 S	5/2014 Cheney et al.	2010/0055158 A1	3/2010 Vitaris et al.			
D705,429 S	5/2014 Cheney et al.	2010/0069850 A1	3/2010 Fabo			
8,715,256 B2	5/2014 Greener	2010/0069858 A1	3/2010 Olson			
8,764,732 B2	7/2014 Hartwell	2010/0069863 A1	3/2010 Olson			
8,791,316 B2	7/2014 Greener	2010/0069885 A1	3/2010 Stevenson et al.			

US D806,243 S

Page 4

(56)

References Cited

U.S. PATENT DOCUMENTS

2010/0084074 A1	4/2010	McClermon et al.	EP	1 284 777	4/2006
2010/0106120 A1	4/2010	Holm	EP	0 982 015	8/2006
2010/0106121 A1	4/2010	Holm	EP	0 620 720 B1	11/2006
2010/0121286 A1	5/2010	Locke et al.	EP	1 171 065	3/2007
2010/0122417 A1	5/2010	Vrzalik et al.	EP	1 227 853	1/2008
2010/0125234 A1	5/2010	Smith	EP	1 476 217	3/2008
2010/0125258 A1	5/2010	Coulthard et al.	EP	1 233 808	7/2008
2010/0160901 A1	6/2010	Hu et al.	EP	1 977 776	10/2008
2010/0210986 A1	8/2010	Sanders	EP	2 098 257 A1	9/2009
2010/0217177 A1	8/2010	Cali et al.	EP	1 513 478	12/2009
2010/0262091 A1	10/2010	Larsson	EP	2 127 690	12/2009
2010/0268198 A1	10/2010	Buan et al.	EP	1 905 465	1/2010
2010/0305490 A1	12/2010	Coulthard et al.	EP	2 127 690	3/2010
2010/0305526 A1	12/2010	Robinson et al.	EP	2 161 011	3/2010
2010/0318052 A1	12/2010	Ha et al.	EP	2 172 164	4/2010
2010/0324510 A1	12/2010	Andresen et al.	EP	2 319 550	5/2011
2010/0324516 A1	12/2010	Braga et al.	EP	2 335 749 A1	6/2011
2011/0004172 A1	1/2011	Eckstein et al.	EP	1 578 477	9/2011
2011/0022013 A1	1/2011	Boynton et al.	EP	2 366 721	9/2011
2011/0052664 A1	3/2011	Tennican et al.	EP	1 487 389	10/2011
2011/0054423 A1	3/2011	Blott et al.	EP	1 169 071	2/2012
2011/0092927 A1	4/2011	Wilkes et al.	EP	2 529 766	12/2012
2011/0098621 A1	4/2011	Fabo et al.	EP	2 413 858	1/2013
2011/0106030 A1	5/2011	Scholz	EP	2 545 946	3/2013
2011/0112492 A1	5/2011	Bharti et al.	GB	2 659 915	11/2013
2011/0130712 A1	6/2011	Topaz	GB	2 628 500	5/2014
2011/0137222 A1	6/2011	Masini	GB	1 339 366	6/2014
2011/0178375 A1	7/2011	Forster	GB	2 051 675	6/2014
2011/0218509 A1	9/2011	Dontas	GB	2 099 306	12/1982
2011/0230849 A1	9/2011	Coulthard et al.	WO	2 307 180	6/2000
2011/0245788 A1	10/2011	Marquez Canada	WO	2 336 546	6/2000
2011/0247636 A1	10/2011	Pollack	WO	2 344 531	7/2000
2012/0065664 A1	3/2012	Avitabile et al.	WO	2 435 422	8/2007
2012/0095426 A1	4/2012	Visscher et al.	WO	WO 94/23677	10/1994
2012/0101465 A1	4/2012	McGuire, Jr.	WO	WO 95/04511	2/1995
2012/0123311 A1	5/2012	Weidemann-Hendrickson et al.	WO	WO 95/14451	6/1995
2012/0172778 A1	7/2012	Rastegar et al.	WO	WO 96/21410	7/1996
2012/0203145 A1	8/2012	Nilsson	WO	WO 97/11658	4/1997
2012/0203189 A1	8/2012	Barta et al.	WO	WO 99/01173	1/1999
2012/0232502 A1	9/2012	Lowing	WO	WO 99/39671	8/1999
2012/0238932 A1	9/2012	Attea et al.	WO	WO 00/07653	2/2000
2012/0302976 A1	11/2012	Locke et al.	WO	WO 00/42957	7/2000
2013/0030395 A1	1/2013	Croizat et al.	WO	WO 01/85248	11/2001
2014/0121615 A1	5/2014	Locke et al.	WO	WO 02/17840	3/2002
2014/0194835 A1	7/2014	Ehlert	WO	WO 02/26180	4/2002
2014/0343520 A1	11/2014	Bennett et al.	WO	WO 02/38096	5/2002
2015/0141941 A1	5/2015	Allen et al.	WO	WO 02/076379	10/2002
2015/0174304 A1	6/2015	Askem et al.	WO	WO 03/057070	7/2003
2016/0144084 A1	5/2016	Collinson et al.	WO	WO 03/086232	10/2003
			WO	WO 04/073566	9/2004
			WO	WO 05/016179	2/2005
			WO	WO 05/061025	7/2005
			WO	WO 06/052338	5/2006
			WO	WO 06/052745	5/2006
			WO	WO 07/006306	1/2007
			WO	WO 07/013049	2/2007
			WO	WO 07/013064	2/2007
			WO	WO 07/016590	2/2007
			WO	WO 07/019038	2/2007
			WO	WO 07/085396	8/2007
			WO	WO 07/092397	8/2007
			WO	WO 07/095180	8/2007
			WO	WO 07/106590	9/2007
			WO	WO 07/106591	9/2007
			WO	WO 08/008032	1/2008
			WO	WO 08/012278	1/2008
			WO	WO 08/027449	3/2008
			WO	WO 08/043067	4/2008
			WO	WO 08/049277	5/2008
			WO	WO 08/100437	8/2008
			WO	WO 08/100440	8/2008
			WO	WO 08/100446	8/2008
			WO	WO 08/131895	11/2008
			WO	WO 08/135997	11/2008
			WO	WO 08/141470	11/2008
			WO	WO 09/002260	12/2008
			WO	WO 09/019227	2/2009
			WO	WO 09/019229	2/2009
			WO	WO 09/146441	3/2009

FOREIGN PATENT DOCUMENTS

CN	1874806 A	12/2006	WO	WO 07/016590	2/2007
CN	101600464	12/2009	WO	WO 07/019038	2/2007
DE	90 17 289	4/1992	WO	WO 07/085396	8/2007
DE	198 44 355	4/2000	WO	WO 07/092397	8/2007
EP	0 541 251	5/1993	WO	WO 07/095180	8/2007
EP	0 619 105 A1	10/1994	WO	WO 07/106590	9/2007
EP	0 392 640	6/1995	WO	WO 07/106591	9/2007
EP	0 441 418	7/1995	WO	WO 08/008032	1/2008
EP	0 465 601 B1	1/1997	WO	WO 08/012278	1/2008
EP	0 751 757	1/1997	WO	WO 08/027449	3/2008
EP	0 777 504 B1	10/1998	WO	WO 08/043067	4/2008
EP	0 941 726	9/1999	WO	WO 08/049277	5/2008
EP	1 018 967	7/2000	WO	WO 08/100437	8/2008
EP	0 865 304 B1	7/2001	WO	WO 08/100440	8/2008
EP	0 853 950 B1	10/2002	WO	WO 08/100446	8/2008
EP	0 708 620	5/2003	WO	WO 08/131895	11/2008
EP	1 088 569 B1	8/2003	WO	WO 08/135997	11/2008
EP	0 993 317	9/2003	WO	WO 08/141470	11/2008
EP	1 440 667	7/2004	WO	WO 09/002260	12/2008
EP	1 448 261	8/2004	WO	WO 09/019227	2/2009
EP	1 452 156	9/2004	WO	WO 09/019229	2/2009
EP	1 100 574	2/2005	WO	WO 09/146441	3/2009
EP	0 688 189	6/2005			

(56)	References Cited		WO	WO 12/009370	1/2012
	FOREIGN PATENT DOCUMENTS		WO	WO 12/074512	6/2012
WO	WO 09/068665	6/2009	WO	WO 12/142002	10/2012
WO	WO 09/086580	7/2009	WO	WO 12/146656	11/2012
WO	WO 09/088925	7/2009	WO	WO 12/150235	11/2012
WO	WO 09/103031	8/2009	WO	WO 12/166428	12/2012
WO	WO 09/111655	9/2009	WO	WO 13/016239	1/2013
WO	WO 09/111657	9/2009	WO	WO 13/019438	2/2013
WO	WO 09/137194	11/2009	WO	WO 13/043972	3/2013
WO	WO 09/140376	11/2009	WO	WO 13/123005	8/2013
WO	WO 09/145894	12/2009	WO	WO 14/043238	9/2014
WO	WO 09/158125	12/2009	WO	WO 14/158526	10/2014
WO	WO 09/158126	12/2009			
WO	WO 09/158127	12/2009			
WO	WO 09/158129	12/2009			
WO	WO 10/014177	2/2010			
WO	WO 10/033271	3/2010			
WO	WO 10/033272	3/2010			
WO	WO 10/033574	3/2010			
WO	WO 10/033769	3/2010			
WO	WO 10/035017	4/2010			
WO	WO 10/051073	5/2010			
WO	WO 10/059712	5/2010			
WO	WO 10/059730	5/2010			
WO	WO 10/072395	7/2010			
WO	WO 10/078166	7/2010			
WO	WO 10/082872	7/2010			
WO	WO 10/089448	8/2010			
WO	WO 10/139926	12/2010			
WO	WO 10/147533	12/2010			
WO	WO 10/147592	12/2010			
WO	WO 11/019476	2/2011			
WO	WO 11/023275	3/2011			
WO	WO 11/023650	3/2011			
WO	WO 11/049562	4/2011			
WO	WO 11/087871	7/2011			
WO	WO 11/100851	8/2011			
WO	WO 11/115908	9/2011			
WO	WO 11/128651	10/2011			
WO	WO 11/135285	11/2011			
					OTHER PUBLICATIONS
					European Extended Search Report, re EPO Application No. 09839009.9, dated Feb. 23, 2016.
					International Invitation to Pay and Partial Search Report re PCT/IB2013/001469, dated Nov. 25, 2013.
					Allevyn Educational Booklet, Smith & Nephew Medical Ltd, Apr. 2014.
					Allevyn Wound Dressings Pamphlet, Smith & Nephew, Inc., 2008.
					International Search Report and Written Opinion for International Application No. PCT/IB2013/001469, dated Feb. 7, 2014.
					KCI Licensing, PREVENAT™ Incision Management System, Jan. 2010.
					KCI Licensing, PREVENA™ Incision Management System Patient Guide, Jan. 2010.
					KCU, PREVENA™ Incision Management System Clinician Guide, Jan. 2010.
					Smith & Nephew, "PICO Simplified Negative Pressure Wound Therapy", sales brochure in 2 pages, Jul. 2011, Australia and New Zealand.
					Design U.S. Appl. No. 29/551,890.
					Design U.S. Appl. No. 29/548,270.
					Teder et al., "Continuous Wound Irrigation in the Pig," Journal of Investigative Surgery, vol. 3, 1990, pp. 399-407.
					* cited by examiner

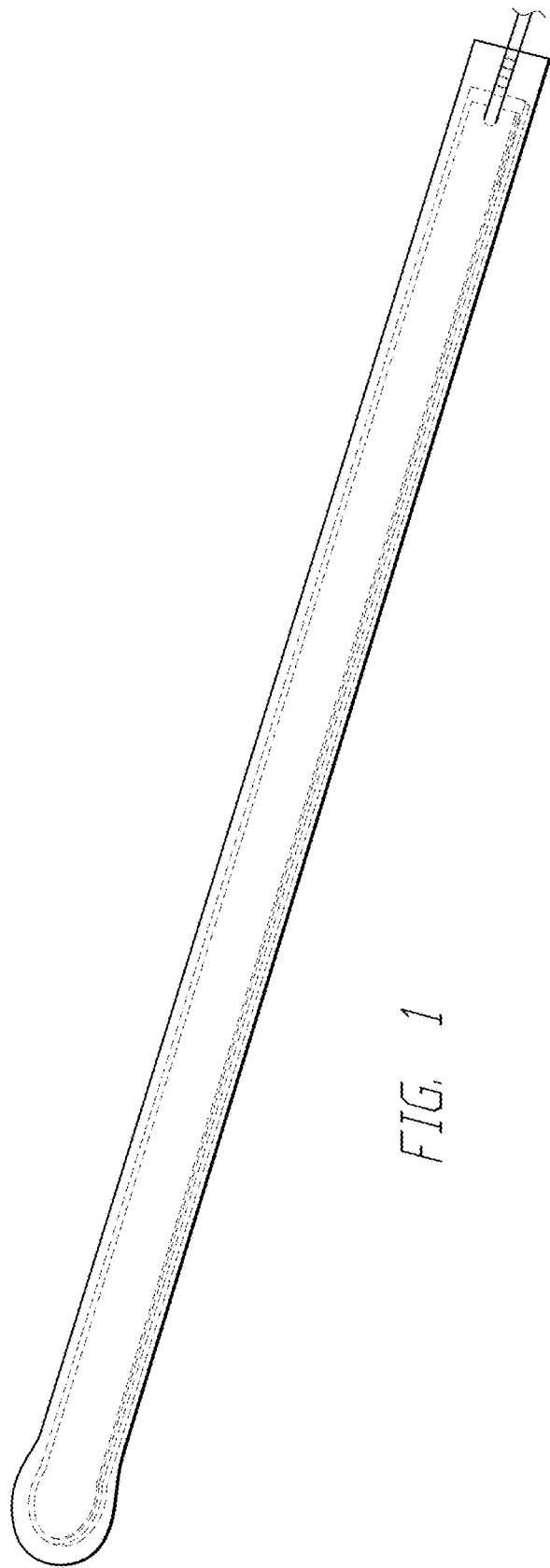


FIG. 1

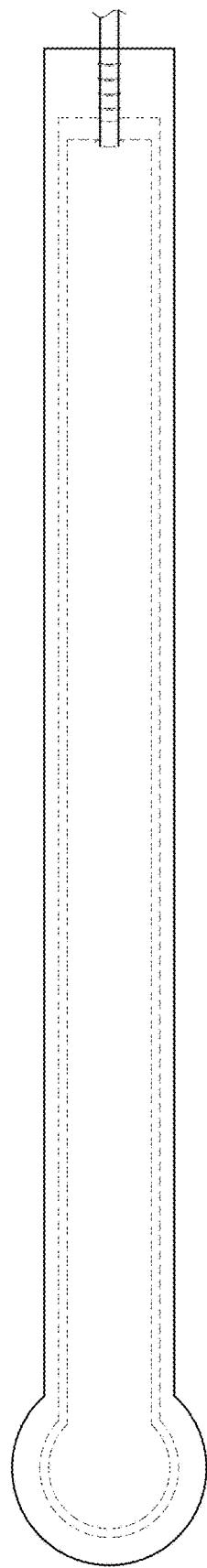


FIG. 2

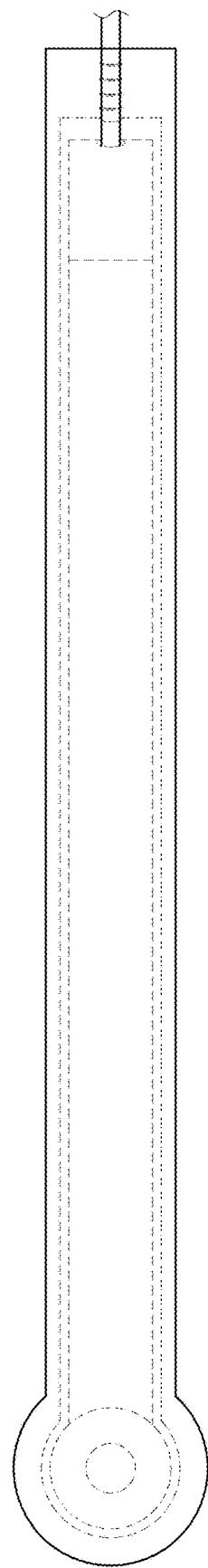


FIG. 3

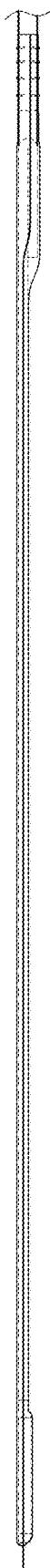


FIG. 4

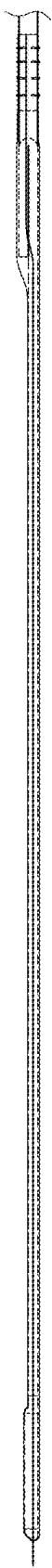


FIG. 5

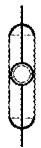


FIG. 6

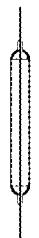


FIG. 7

8

FIG.

