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(12) **United States Design Patent** (10) **Patent No.:** **US D892,554 S**  
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(54) **HYDRATION BLADDER**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

2,463,651 A 3/1949 Stevens  
D185,649 S 7/1959 Schlumbohm  
3,426,940 A 2/1969 Broerman  
(Continued)

FOREIGN PATENT DOCUMENTS

CA 2681941 A1 4/2011  
CN 301787340 S 1/2012  
(Continued)

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

OTHER PUBLICATIONS

Barnhart, Adam, Hydrapak SoftFlask Review <http://www.irunfar.com/2014/02/hydrapak-softflask-review.html>, available Feb. 6, 2014, accessed May 6, 2016, 8 pages.

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USPC ..... D7/507, 509, 510, 511, 523, 529, 530, D7/531, 532, 533, 536, 608, 598, 300.1, D7/320, 629, 392.1, 396.2, 396.6, 387, D7/667, 537, 524, 525, 601, 213, 619.1; D9/435, 436, 443, 452, 453, 447, 440, D9/503, 707, 708; 220/592.16, 592.17, 220/705, 495.03; 215/381; D3/202; D14/252, 411, 415, 253; D15/135  
CPC ..... A47G 19/22; A47G 19/2205; A47G 19/2211; A47G 19/2266; A47G 19/2272; A45F 3/16; B65D 47/066; B60R 2011/0008; B60R 11/02; B60R 11/0241; B60R 11/0258

See application file for complete search history.

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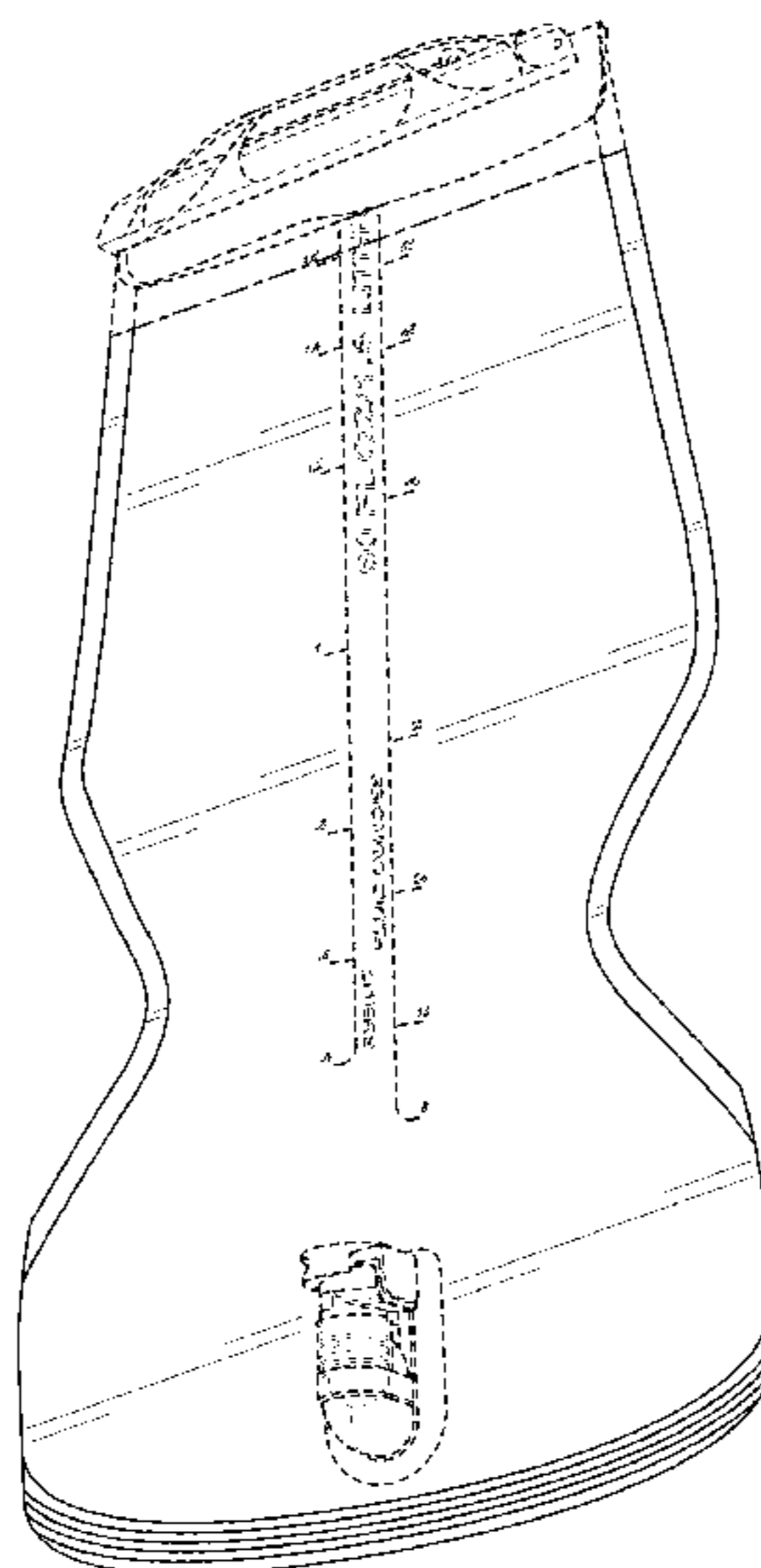
(57) **CLAIM**

The ornamental design for hydration bladder, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of hydration bladder illustrating our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a back view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.

**1 Claim, 5 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

3,822,720 A 7/1974 Souza  
 D249,111 S 8/1978 Geyer  
 4,486,043 A 12/1984 Rais  
 4,552,396 A 11/1985 Rais  
 4,660,876 A 4/1987 Weldin et al.  
 4,703,863 A 11/1987 Kohus  
 D295,259 S 4/1988 Goettner  
 D312,878 S 12/1990 Mariol  
 D313,075 S 12/1990 Mariol  
 D350,672 S 9/1994 Egger et al.  
 5,409,151 A 4/1995 Freimark  
 5,413,231 A 5/1995 Carroll et al.  
 5,609,039 A 3/1997 Green et al.  
 D383,037 S 9/1997 Asberg  
 5,667,101 A 9/1997 Barrash et al.  
 5,671,503 A 9/1997 Uebelacker et al.  
 5,676,285 A 10/1997 Vinarsky  
 5,765,888 A 6/1998 Stack  
 5,803,290 A 9/1998 Bongiorno  
 D404,254 S 1/1999 Asberg  
 D417,850 S \* 12/1999 Miller ..... D9/542  
 D425,410 S \* 5/2000 Berman ..... D9/710  
 D427,909 S 7/2000 Doritty et al.  
 6,086,124 A 7/2000 Wang  
 6,131,780 A 10/2000 Becker  
 D433,625 S \* 11/2000 Berman ..... D9/710  
 6,170,712 B1 1/2001 Kasboske  
 D437,549 S \* 2/2001 Berman ..... D9/710  
 6,247,619 B1 \* 6/2001 Gill ..... A45F 3/20  
 222/105  
 6,385,992 B1 5/2002 Flore et al.  
 6,431,406 B1 8/2002 Pruett  
 D474,341 S 5/2003 Cantone et al.  
 D478,509 S 8/2003 DeCotis  
 D481,307 S \* 10/2003 Harren ..... D9/708  
 D482,284 S 11/2003 Cantone et al.  
 6,729,665 B1 5/2004 Posey et al.  
 D504,610 S \* 5/2005 Berman ..... D9/708  
 D508,413 S \* 8/2005 Ueda ..... D9/708  
 6,981,614 B2 1/2006 Niggemyer  
 D528,011 S \* 9/2006 Ueda ..... D9/702  
 D532,703 S \* 11/2006 Wild ..... D9/708  
 7,178,687 B1 2/2007 Manderfield et al.  
 D538,030 S \* 3/2007 Karl ..... D3/202  
 D538,657 S 3/2007 Webb et al.  
 D551,568 S \* 9/2007 Berman ..... D9/708  
 D553,008 S \* 10/2007 Berman ..... D9/708  
 7,311,231 B2 12/2007 Noell et al.  
 D560,122 S \* 1/2008 Fuchs ..... D9/708  
 D581,808 S \* 12/2008 Schwartz ..... D9/708  
 7,533,783 B2 5/2009 Choi et al.  
 7,686,178 B2 3/2010 Grant et al.  
 D615,366 S 5/2010 Berezansky  
 D622,149 S 8/2010 Bernstein et al.  
 7,819,293 B1 10/2010 O'Connell  
 7,845,506 B2 12/2010 Willows et al.  
 D638,299 S 5/2011 Bernstein et al.  
 D644,937 S \* 9/2011 Ueda ..... D9/708  
 D645,762 S \* 9/2011 Hong ..... D9/710  
 8,043,005 B2 10/2011 Lyon et al.  
 D656,038 S 3/2012 Molayem  
 8,152,011 B2 4/2012 Willows et al.  
 8,182,683 B1 5/2012 Allen  
 8,186,881 B2 5/2012 Lyon et al.  
 D662,419 S 6/2012 Potts  
 D678,777 S \* 3/2013 Neset ..... D9/601  
 8,397,962 B1 3/2013 O'Connell  
 D679,142 S 4/2013 Allen  
 D681,326 S 5/2013 Willows et al.  
 D682,545 S 5/2013 Willow  
 D687,222 S 8/2013 Willows  
 D690,605 S \* 10/2013 Hong ..... D9/710  
 8,622,237 B2 1/2014 Choi et al.

8,727,153 B2 5/2014 Willows et al.  
 8,727,244 B2 5/2014 Bernstein et al.  
 8,777,048 B2 7/2014 Choi et al.  
 D724,954 S 3/2015 Niggemyer  
 D729,580 S \* 5/2015 Waldis ..... D7/509  
 D734,940 S \* 7/2015 Fay ..... D3/202  
 D738,221 S 9/2015 White  
 D738,223 S \* 9/2015 Chan ..... D9/708  
 D740,133 S \* 10/2015 Murray ..... D9/708  
 D769,129 S 10/2016 Patterson et al.  
 D769,130 S \* 10/2016 Lederer ..... D9/708  
 D796,903 S 9/2017 Karl et al.  
 D809,401 S \* 2/2018 Wiesman ..... D9/708  
 D830,195 S \* 10/2018 Wiesman ..... D9/707  
 D838,188 S \* 1/2019 Utter ..... D9/707  
 D844,452 S \* 4/2019 Panigel ..... D9/707  
 2005/0072804 A1 \* 4/2005 Brown ..... A45F 3/20  
 222/175  
 2005/0189385 A1 9/2005 Dreyer et al.  
 2006/0027611 A1 2/2006 Hobbs  
 2006/0043127 A1 3/2006 Butler  
 2006/0163284 A1 \* 7/2006 Karl ..... A45F 3/18  
 222/175  
 2007/0108239 A1 5/2007 San Nicholas  
 2008/0210659 A1 \* 9/2008 McKinney ..... A45F 3/16  
 215/382  
 2010/0084411 A1 \* 4/2010 Lien ..... A45F 3/20  
 220/592.16  
 2010/0176081 A1 7/2010 Kamineni et al.  
 2010/0206919 A1 8/2010 Boyom  
 2010/0308086 A1 \* 12/2010 Chapuis ..... A45F 3/04  
 224/148.2  
 2011/0113524 A1 5/2011 Sinder  
 2011/0132932 A1 6/2011 Duran  
 2013/0075393 A1 3/2013 Haynie  
 2014/0183156 A1 7/2014 Hanan  
 2014/0202982 A1 7/2014 Willows et al.  
 2014/0374413 A1 12/2014 Lyon et al.  
 2014/0376833 A1 12/2014 Lyon et al.  
 2015/0053718 A1 2/2015 Lyon et al.  
 2015/0102058 A1 4/2015 Lyon et al.  
 2016/0262525 A1 \* 9/2016 Lorbecki ..... A45F 3/16

FOREIGN PATENT DOCUMENTS

CN 302082943 S 9/2012  
 EP 0652158 A1 5/1995  
 EP 2617656 A1 7/2013  
 GB 2451667 A 2/2009  
 TW 580360 3/2004  
 WO 2009105674 A2 8/2009

OTHER PUBLICATIONS

Dusterhoff, Kurt, Inov-8 Race Ultra 0.25 Soft Flask Handheld gear review, <http://cotswoldrunning.blogspot.co.uk> (<http://cotswoldrunning.blogspot.co.uk>), available Dec. 8, 2015, accessed May 6, 2016, 6 pages.  
 International Application No. PCT/US2016/035778 Entitled Hand-Carried Hydration Bladder, filed Jun. 3, 2016.  
 International Application No. PCT/US2016/035784 Entitled Hydration Bladder Including Liquid Movement—Reducing Features, filed Jun. 3, 2016.  
 International Search Report and Written Opinion issued in PCT/US2016/035778, dated Apr. 10, 2017, 18 pages.  
 International Search Report and Written Opinion issued in PCT/US2016/035784, dated Feb. 8, 2017, 12 pages.  
 Invitation to Pay Additional Fees With Partial Search Report issued in PCT/US2016/035778, dated Feb. 21, 2017, 6 pages.  
 Design U.S. Appl. No. 29/566,908 entitled Hydration Bladder, filed Jun. 3, 2016.

\* cited by examiner



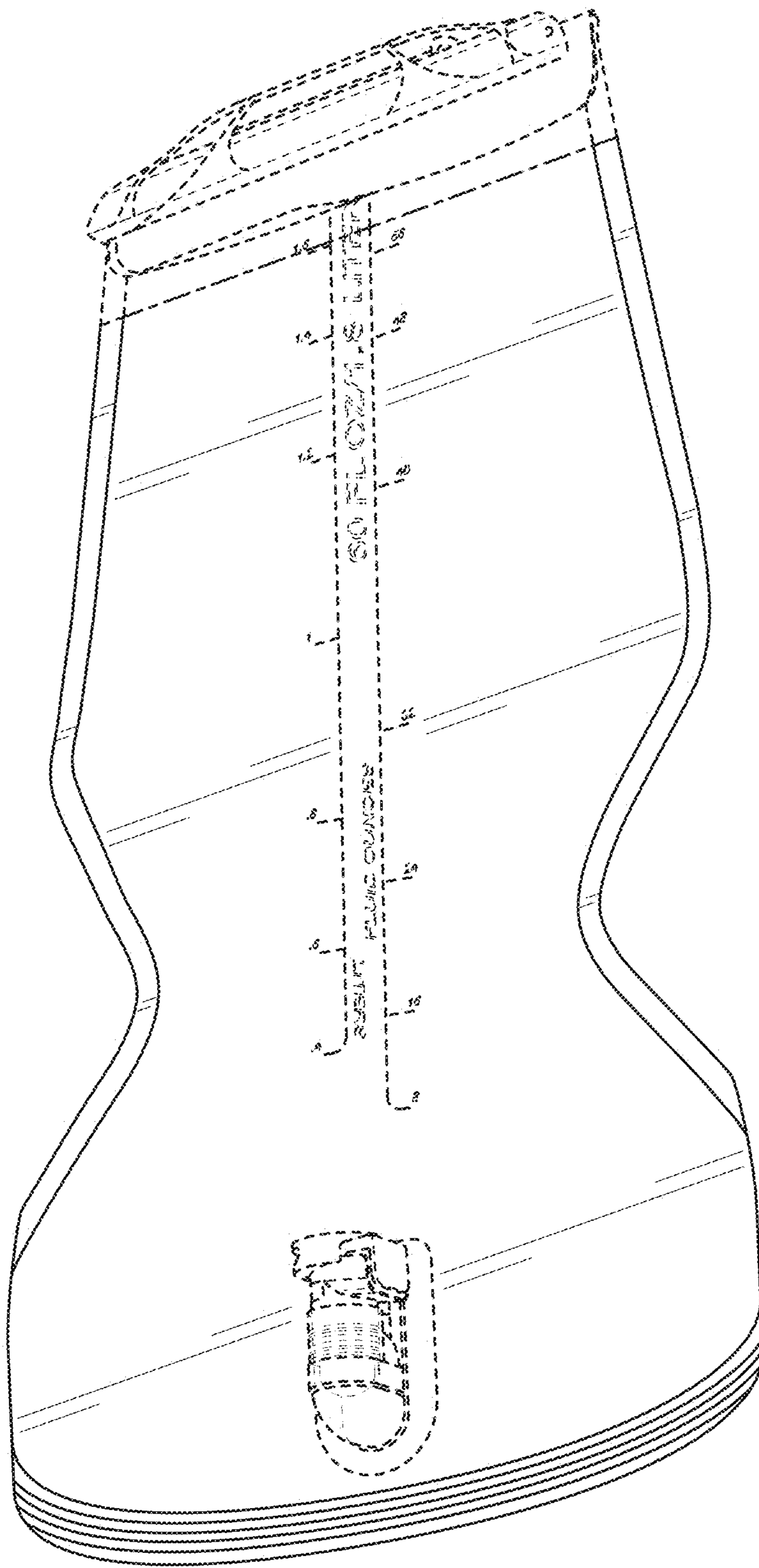


FIG. 1

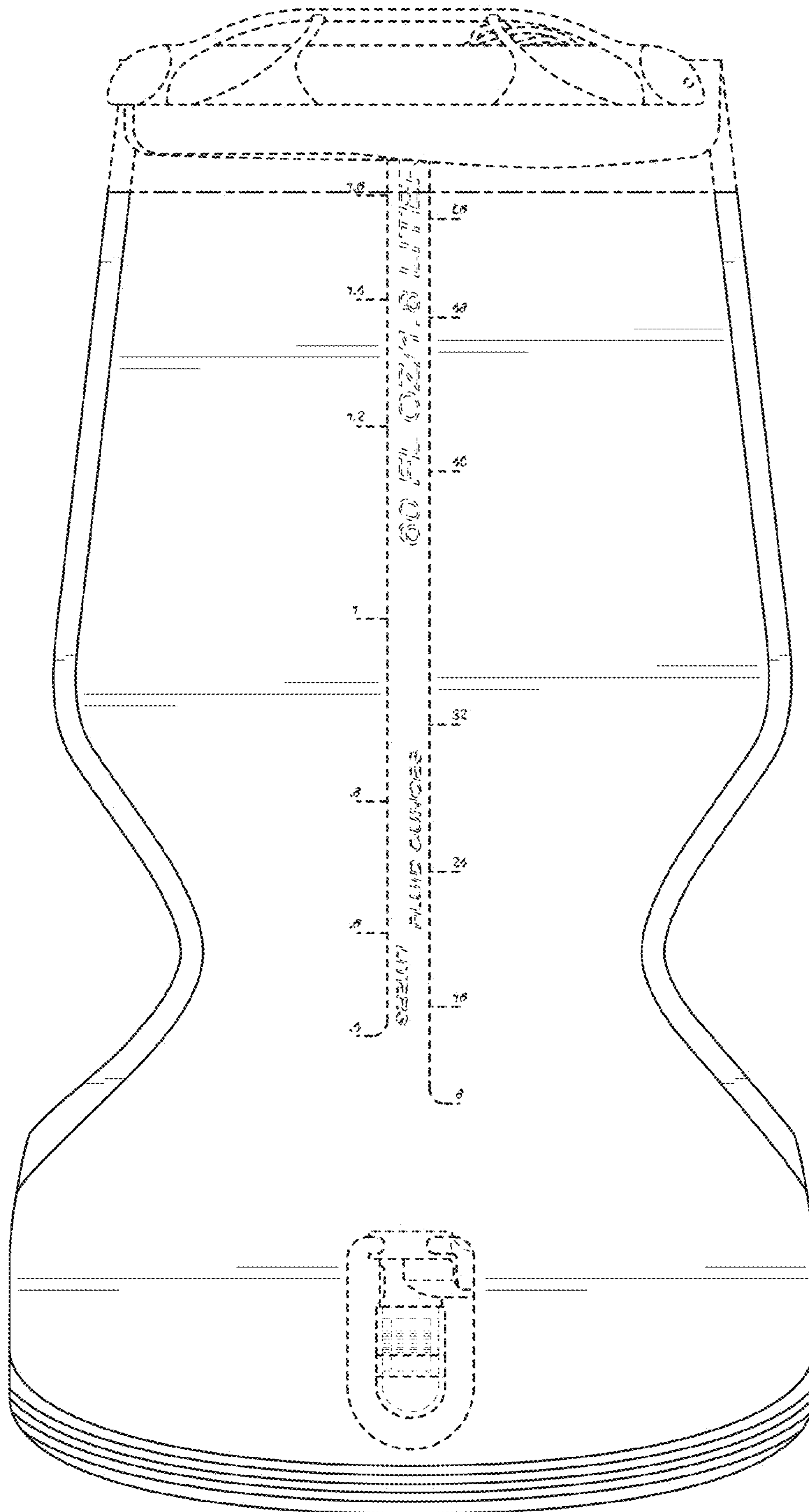


FIG. 2

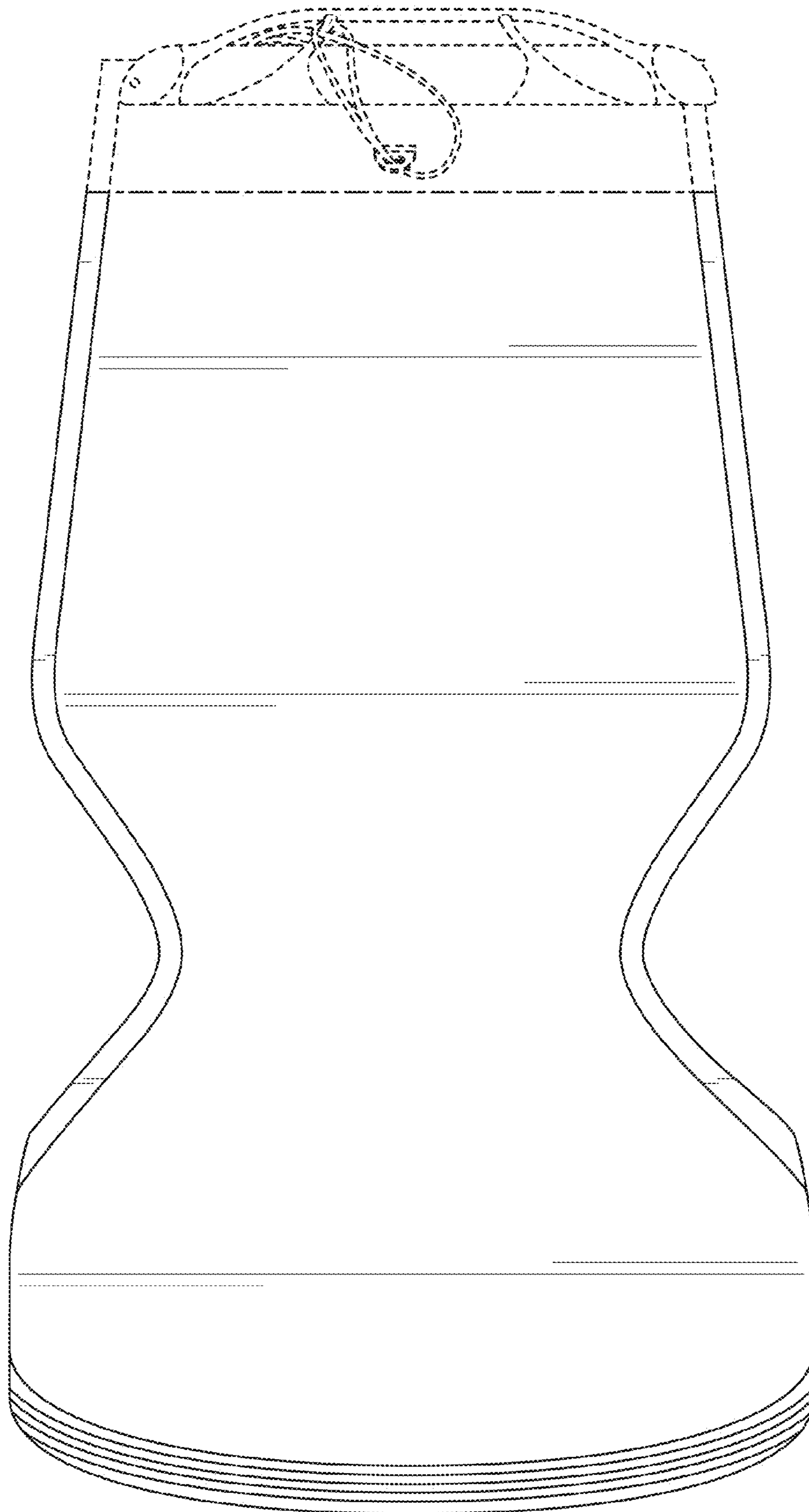


FIG. 3

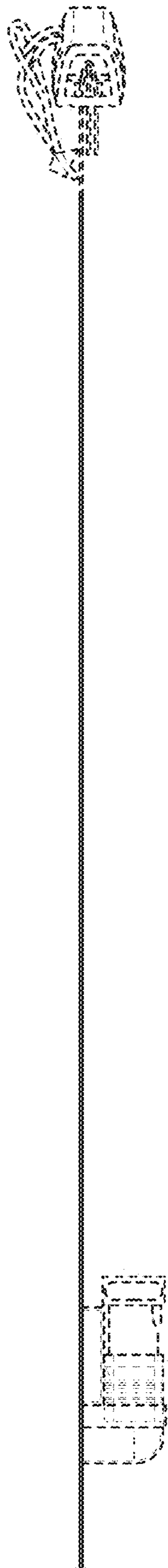


FIG. 4

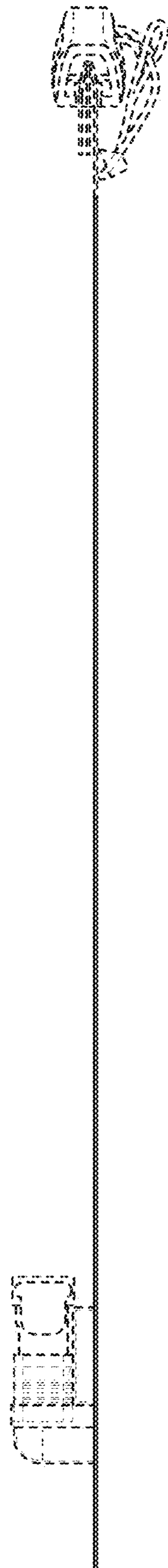


FIG. 5

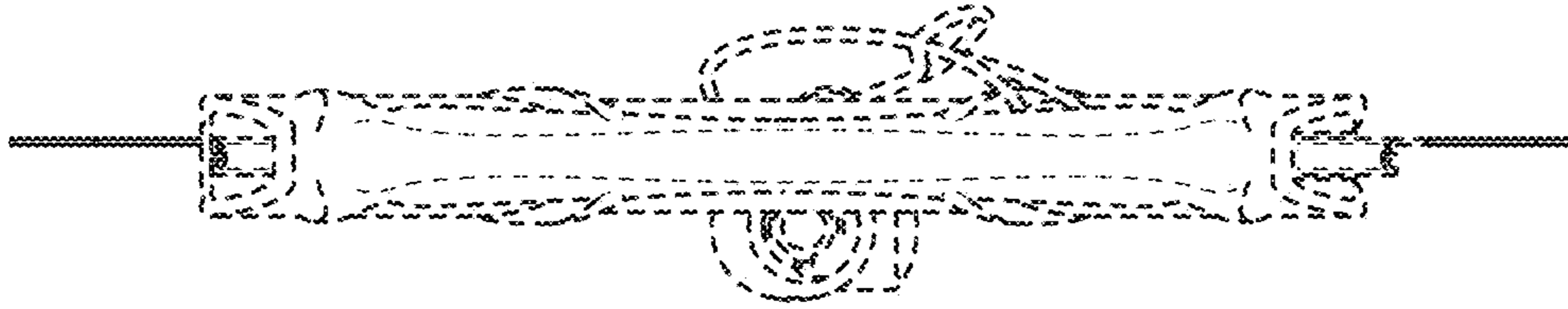


FIG. 6

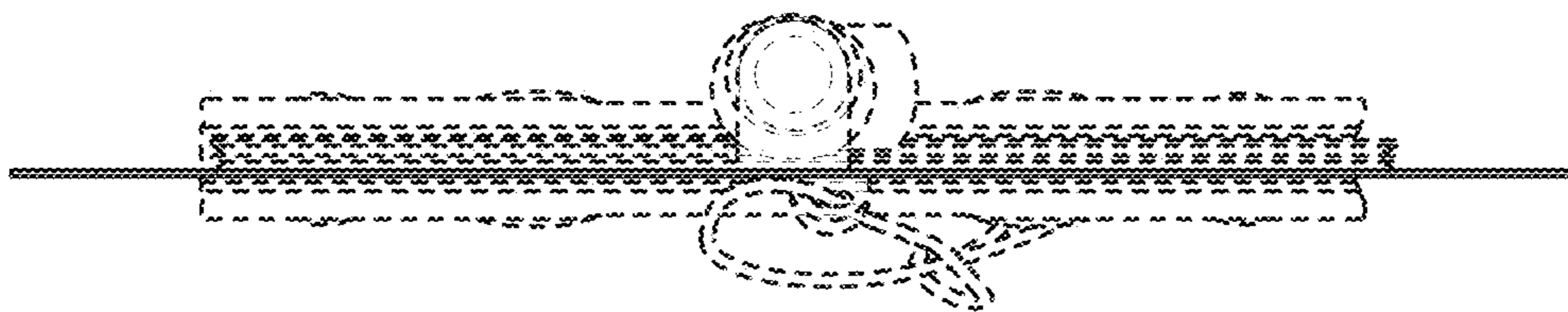


FIG. 7