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(12) **United States Design Patent**
Baumwald et al.

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(54) **THERMAL PACK**
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(**) Term: **14 Years**
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D349,018 S 7/1994 Kaiser D21/604
D352,633 S 11/1994 Berggren D6/598
D355,457 S 2/1995 Miller D21/600
D356,329 S 3/1995 Frilot D21/600
5,409,500 A 4/1995 Dyrek 607/111
D363,670 S 10/1995 Sullivan D9/707
D384,703 S 10/1997 Chuang D21/600
D390,057 S 2/1998 Gower D6/598
D401,317 S 11/1998 Gillies D21/604
D402,147 S 12/1998 Scarborough D21/604
D407,939 S 4/1999 Bear D6/598
5,897,580 A 4/1999 Silver 607/108
D410,090 S 5/1999 Podd D24/208

(Continued)

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(52) **U.S. Cl.** **D24/206**
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D24/189-192, 118; 602/1-7, 17-27, 61-66,
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128/97.1, 100.1, 101.1, 876; 606/204, 27;
607/96, 108, 109, 111, 112; D29/121.2,
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D3/327; D9/707; 601/15, DIG. 1; 126/204;
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D111,793 S 10/1938 Myers D9/607
D164,087 S 7/1951 Atkin 24/208
D251,258 S * 3/1979 Power D24/189
4,316,287 A 2/1982 Rule D6/598
4,559,047 A * 12/1985 Kapralis et al. 607/109
4,585,797 A * 4/1986 Cioca D28/9
D293,004 S 12/1987 Emms D21/600
D293,829 S * 1/1988 Johnston D28/9
D300,645 S 4/1989 Bowden D21/604
D302,213 S 7/1989 Motazedi D21/604
D312,558 S 12/1990 Ilsen et al. D21/576
D318,075 S 7/1991 Capper et al. D21/600
5,050,595 A 9/1991 Krafft 128/379
D320,457 S * 10/1991 Dickinson D24/208
D327,330 S 6/1992 Noble D24/208
D332,310 S * 1/1993 Ahlen D24/208
D341,284 S 11/1993 Martin D6/598
D343,903 S 2/1994 Perteet D24/206
5,304,215 A 4/1994 MacWhinnie 607/106

OTHER PUBLICATIONS

Kendall Obstetric & Neonatal Products Brochure. Jan. 2004 ed.

(Continued)

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(57) **CLAIM**

The ornamental design for a thermal pack, as substantially
shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a thermal pack showing the
new design.

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a right side elevation view thereof;

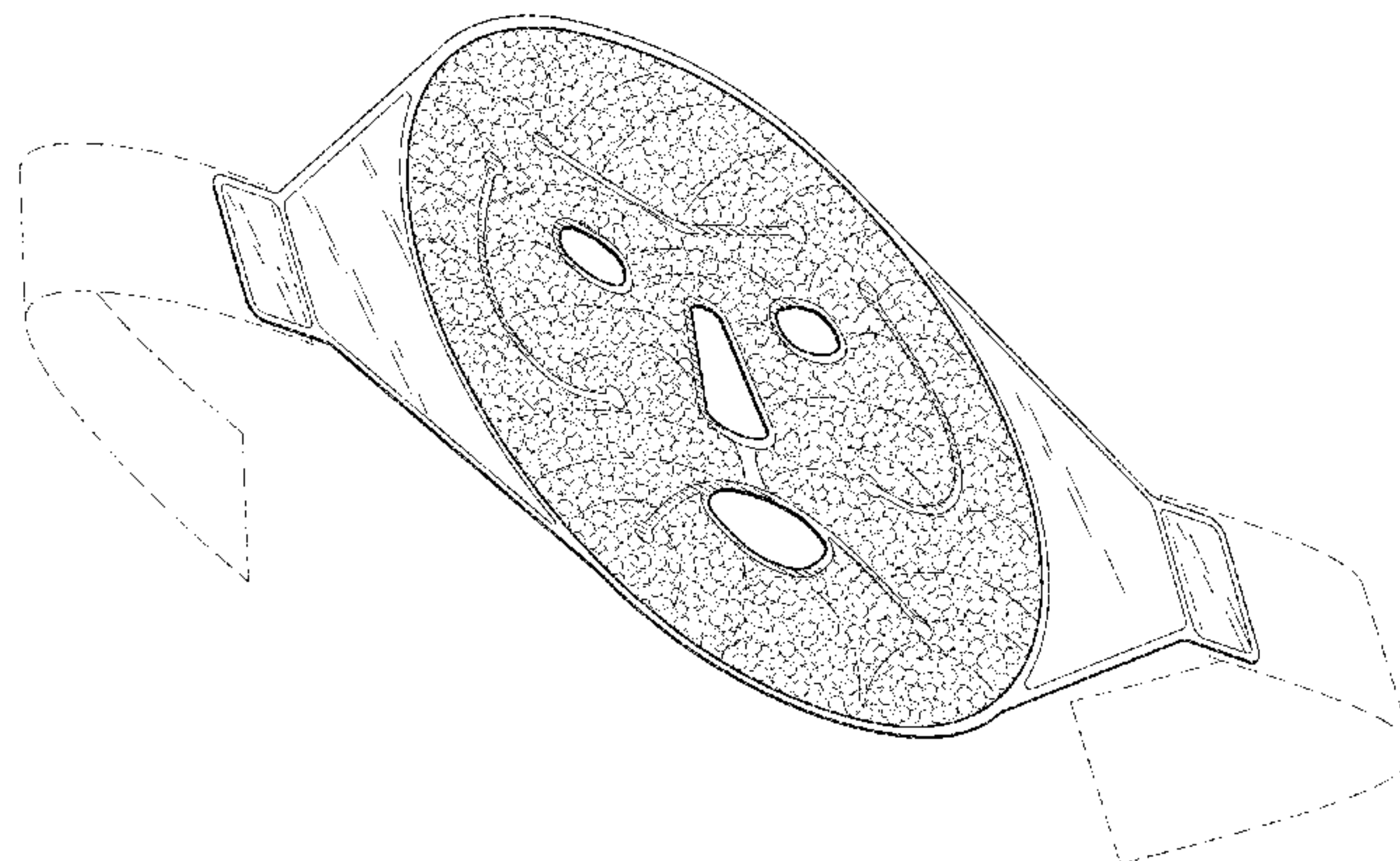
FIG. 5 is a left side elevation view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

The bead fill-volume depicted in the drawings of the thermal
pack is shown for example purposes only and is not intended
to limit the scope of the invention with respect to any specific
bead fill-volume amount. Structure illustrated in broken lines
is provided to illustrate the environment of the invention but
is not otherwise part of the claimed design.

1 Claim, 4 Drawing Sheets



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U.S. PATENT DOCUMENTS

D410,165 S 5/1999 Bear D6/598
D410,167 S 5/1999 Bear D6/598
D410,749 S 6/1999 Podd D24/208
D410,750 S 6/1999 Podd D24/208
D411,624 S 6/1999 Podd D24/208
5,978,962 A 11/1999 Hamowy 602/62
D420,178 S 2/2000 Bionde et al. D30/160
6,083,254 A 7/2000 Evans 607/96
D431,269 S 9/2000 Soderstrom D21/576
D436,525 S 1/2001 Lin D9/601
D442,278 S 5/2001 Rury D24/118
6,241,711 B1 * 6/2001 Weissberg et al. 607/109
D446,927 S 8/2001 Rotschild D21/604
D453,541 S 2/2002 Steele et al. D21/611
D459,986 S 7/2002 Yourist D9/607
D460,914 S 7/2002 Yourist D9/607
6,610,084 B1 8/2003 Torres 607/114

6,916,334 B2 7/2005 Noonan 607/108
D525,533 S 7/2006 Edwards D9/609
D564,705 S * 3/2008 Ohnishi et al. D28/9
D570,541 S * 6/2008 Ohnishi et al. D28/9
D608,500 S * 1/2010 Lu et al. D28/9
D616,760 S 6/2010 Deurer 9/707
D627,586 S 11/2010 Holdridge D6/598
D630,376 S * 1/2011 Yamamoto D28/7
D634,473 S * 3/2011 Koike D28/9
D646,842 S * 10/2011 Roman D28/7
D647,146 S 10/2011 Islava D21/576

OTHER PUBLICATIONS

ITA—Med webpage printout, <http://www.itamed.com/maternity/postsurgical.html>. Printed Sep. 13, 2004.

* cited by examiner

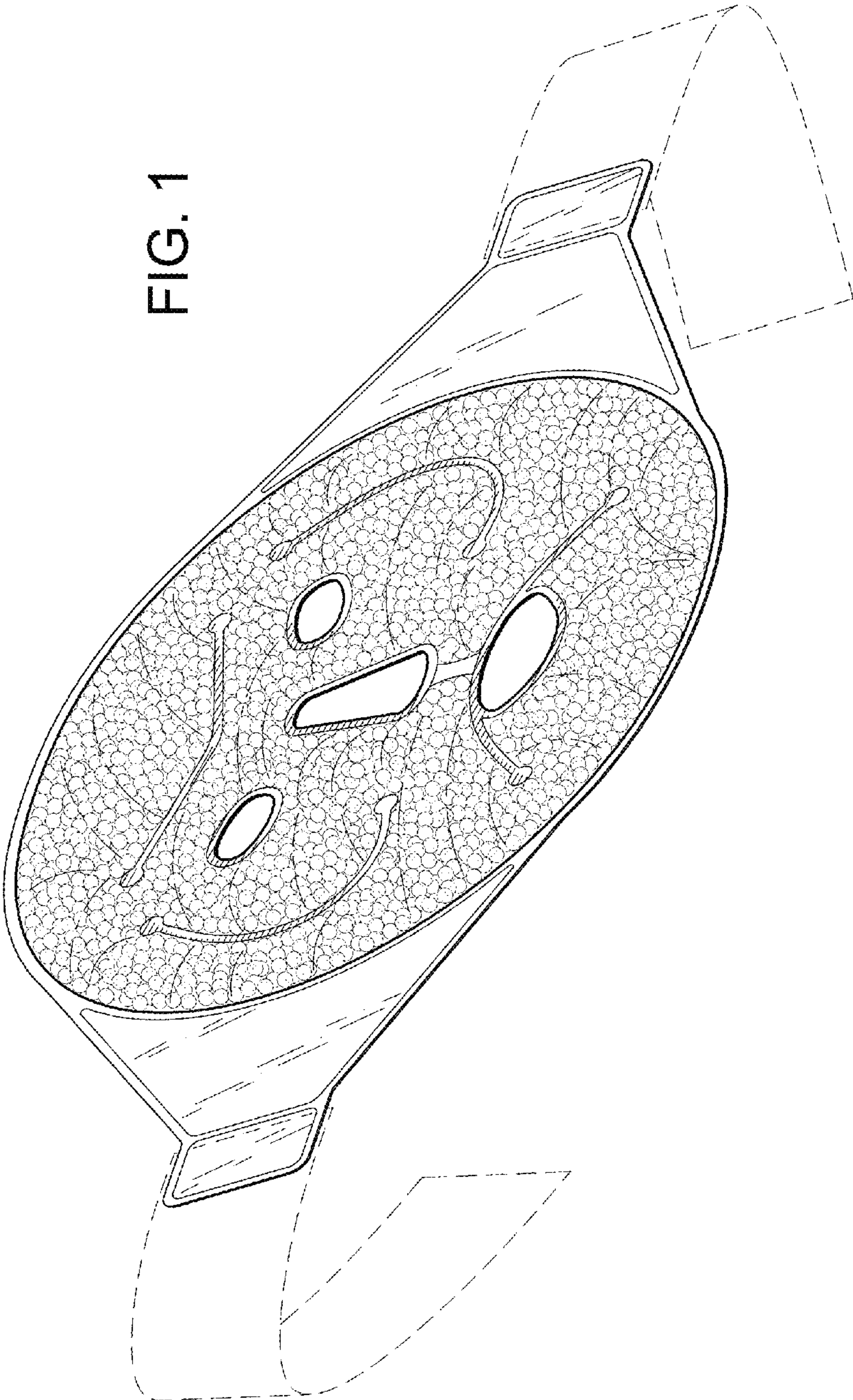


FIG. 1

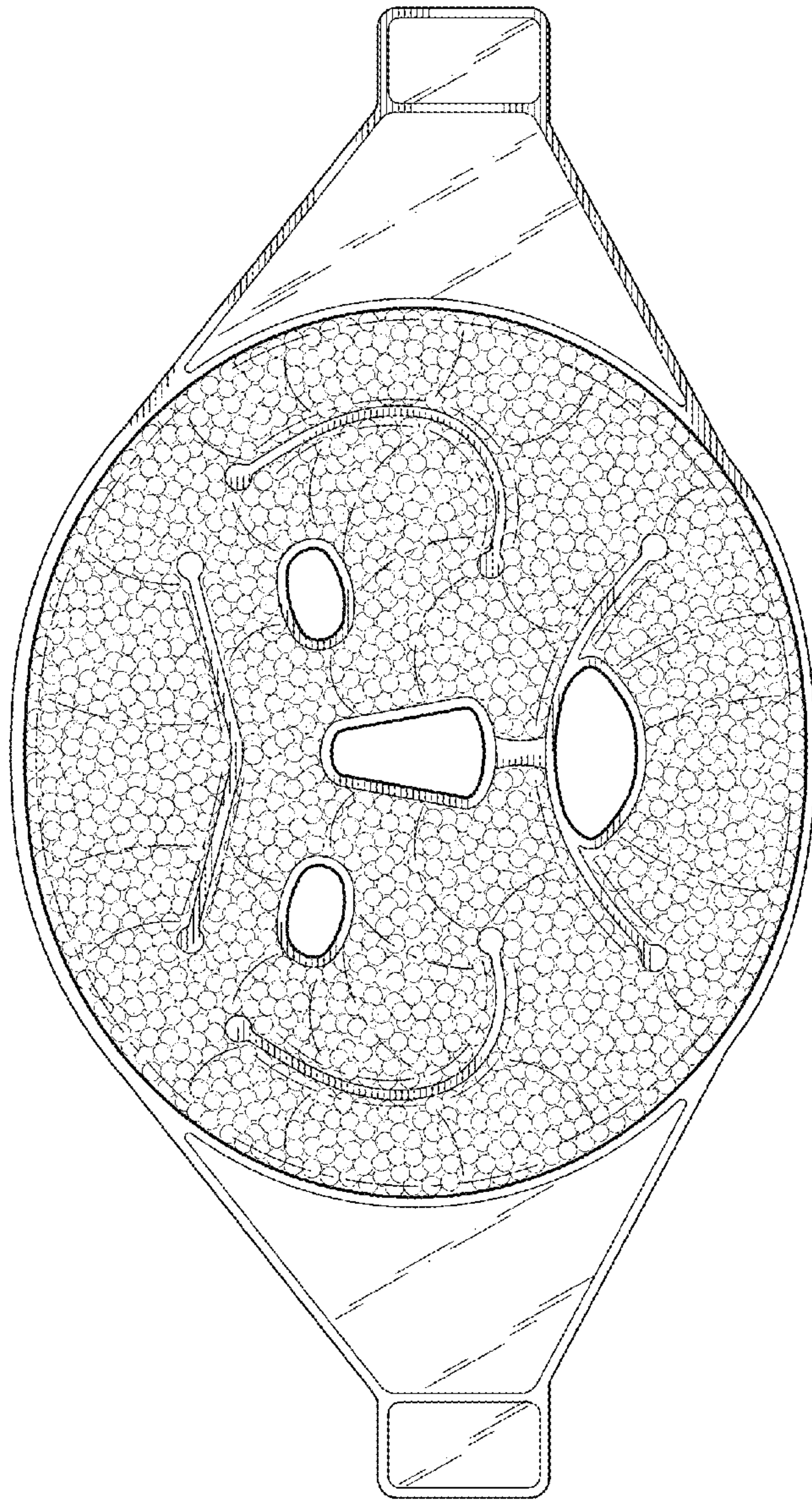


FIG. 2

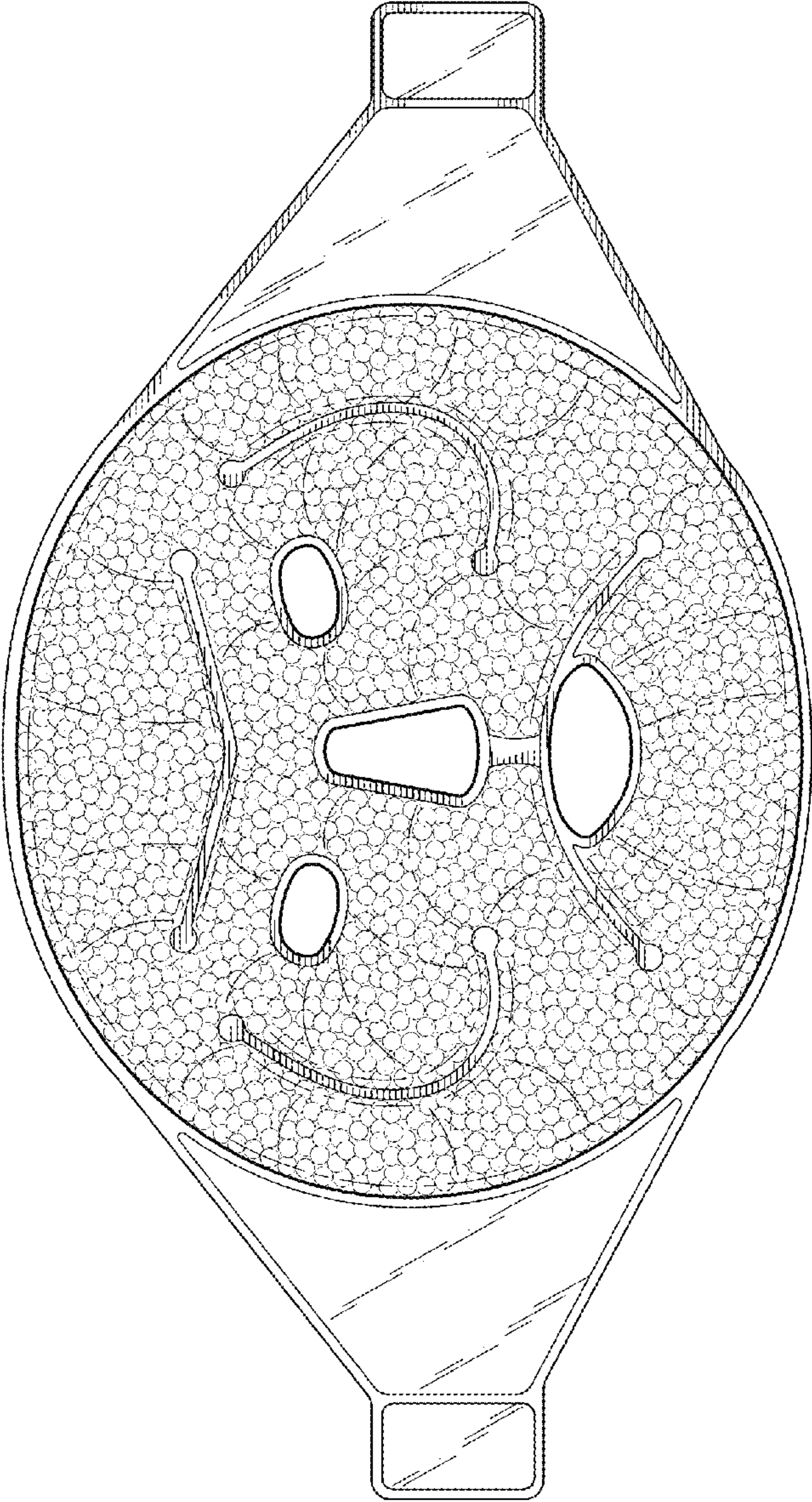


FIG. 3



FIG. 4



FIG. 5

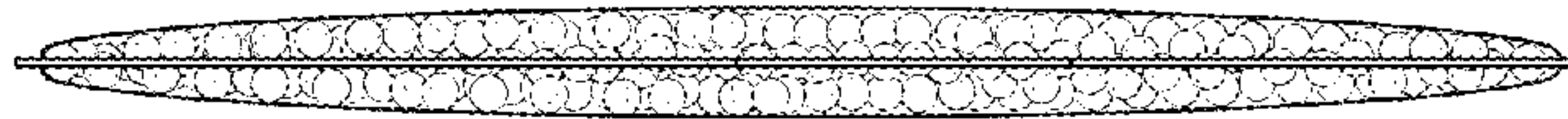


FIG. 6



FIG. 7