



US00D915592S

(12) **United States Design Patent**
Mark

(10) **Patent No.:** **US D915,592 S**
(45) **Date of Patent:** **** Apr. 6, 2021**

(54) **DISSECTION DEVICE**
(71) Applicant: **Nico Corporation**, Indianapolis, IN (US)
(72) Inventor: **Joseph L. Mark**, Indianapolis, IN (US)
(73) Assignee: **Nico Corporation**, Indianapolis, IN (US)
(**) Term: **15 Years**

2,650,426 A * 9/1953 Montelius A61B 17/3213
30/339
2,877,553 A * 3/1959 Matwijcow A61B 17/3213
30/339
2,960,769 A * 11/1960 Matwijcow A61B 17/3213
30/340
3,262,205 A * 7/1966 Arden A61B 17/3213
30/338
3,412,467 A * 11/1968 Matwijcow A61B 17/3213
30/335
3,877,147 A * 4/1975 Cummings B21K 5/18
30/329
3,906,626 A * 9/1975 Riuli A61B 17/3213
30/162

(21) Appl. No.: **29/677,256**

(22) Filed: **Jan. 18, 2019**

(51) **LOC (13) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/147; D24/146**

(58) **Field of Classification Search**
USPC D24/108, 112, 113, 114, 117, 118, 119,
D24/127, 130, 133, 144, 146, 147, 148,
D24/185, 186, 129, 172, 173, 174, 176,
D24/135, 149, 134, 138, 145; D7/649;
D8/20, 14, 17, 98, 99, 100, 105
CPC A61M 5/20; A61M 5/31; A61M 5/178;
A61M 5/3129; A61M 5/3146; A61M
5/3148; A61M 3/00; A61M 16/0472;
A61B 17/3211; A61B 17/320016; A61B
17/3213; A61B 17/0218; A61B
2017/32113; A61B 17/032; A61B
2018/1422; A61B 17/2909; A61B
17/0469; A61B 17/0483; A61B 17/0485;
A61B 1/313; A61B 1/3132; A61B
1/3135; A61B 1/3137; A61B 1/317; A61B
1/32; A61B 1/314; A61B 1/315; A61B
1/316; B23P 15/28; B26B 1/08
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,636,062 A * 7/1927 Maclure A61B 17/3213
30/333
1,835,519 A * 12/1931 Pauli A61B 17/3213
30/337

(Continued)

Primary Examiner — T Chase Nelson
Assistant Examiner — Kelly L Gross
(74) *Attorney, Agent, or Firm* — Honigman LLP

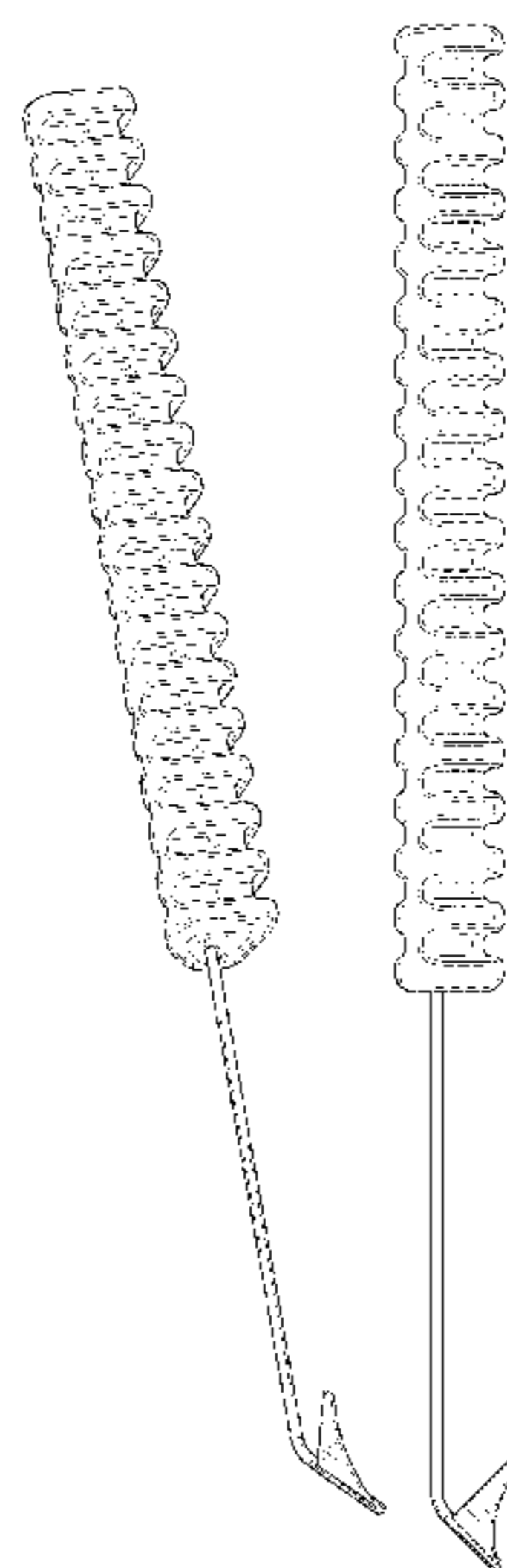
(57) **CLAIM**

The ornamental design for a dissection device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a dissection device;
FIG. 2 is forward elevational view of the dissection device of FIG. 1;
FIG. 3 is a rear elevational view of the dissection device of FIG. 1;
FIG. 4 is a first side elevational view of the dissection device of FIG. 1;
FIG. 5 is a second side elevational view of the dissection device of FIG. 1, opposite the first side elevational view in FIG. 4;
FIG. 6 is a top plan view of the dissection device of FIG. 1; and,
FIG. 7 is a bottom plan view of the dissection device of FIG. 1.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

- 4,126,136 A * 11/1978 Auth A61B 18/22
606/3
D258,310 S * 2/1981 LaHaye D24/147
4,730,613 A * 3/1988 Gordy A61F 9/0133
30/162
D318,116 S * 7/1991 Michelson D24/147
D325,653 S * 4/1992 Tilley D28/48
D327,125 S * 6/1992 Iten D24/146
D329,699 S * 9/1992 Schutte D24/133
D330,082 S * 10/1992 Schutte D24/147
5,309,641 A * 5/1994 Wonderley A61B 17/3217
30/339
5,312,429 A * 5/1994 Noack A61B 17/3217
30/339
D359,356 S * 6/1995 Werner D24/141
5,683,407 A * 11/1997 Jolly A61B 17/3213
606/172
5,730,751 A * 3/1998 Dillon A61B 17/3211
606/167
D399,699 S * 10/1998 Stokes D7/401.2
5,919,201 A * 7/1999 Carter A61B 17/3213
30/151
D413,381 S * 8/1999 Mark D24/119
D413,382 S * 8/1999 Maissami D24/119
D433,504 S * 11/2000 Mark D24/119
D439,494 S * 3/2001 Mark D24/119
D444,030 S * 6/2001 Backstrom D7/393
D449,888 S * 10/2001 Huttner D24/133
6,311,369 B1 * 11/2001 Ryu B25G 1/01
16/430
D457,630 S * 5/2002 Lehtonen D24/133
D466,214 S * 11/2002 Otsuka A61B 17/3211
D24/146
D467,658 S * 12/2002 Goodwin A61B 17/3211
D24/133
6,500,187 B1 * 12/2002 Petersen A61B 17/3213
30/329
D533,944 S * 12/2006 Sullivan A61B 17/3211
D24/147
D565,917 S * 4/2008 Peterson D8/98
D568,475 S * 5/2008 Sandel D24/147
D582,746 S * 12/2008 Neiser D8/98
D589,619 S * 3/2009 Wu D24/133
D590,062 S * 4/2009 Wu D24/133
D593,202 S * 5/2009 Petersen D24/133
D632,391 S * 2/2011 Gitman D24/147
D633,616 S * 3/2011 Lafauci D24/147
D635,260 S * 3/2011 Gitman D24/147
D638,273 S * 5/2011 Dunlap D8/99
D644,732 S * 9/2011 Vleugels A61B 17/3211
D24/130
D645,718 S * 9/2011 Crystal D8/98
D663,843 S * 7/2012 Wang D24/166
D669,988 S * 10/2012 Packard D24/147
D676,140 S * 2/2013 Feightner A61B 17/3211
D24/212
D700,700 S * 3/2014 Efinger D24/147
D704,337 S * 5/2014 Dunn D24/147
8,850,662 B2 * 10/2014 Gitman B25G 1/102
16/430
D726,317 S * 4/2015 DeLaRosa D24/147
D735,543 S * 8/2015 Olson D8/38
D739,020 S * 9/2015 Kumar D24/147
D740,421 S * 10/2015 Seegert D24/146
D744,652 S * 12/2015 Bennett D24/147
D746,651 S * 1/2016 Lin D8/25
D750,323 S * 2/2016 Exley D28/45
D774,855 S * 12/2016 Papafagos D8/14
D797,291 S * 9/2017 Padwa D24/147
D801,055 S * 10/2017 Kossowsaky D4/104
D809,138 S * 1/2018 Khan D24/133
D812,752 S * 3/2018 Price D24/147
9,987,091 B2 * 6/2018 Nakamura A61B 34/70
D825,772 S * 8/2018 Sever G01N 27/3273
D24/216
D836,839 S * 12/2018 Guo D28/46
10,143,490 B2 12/2018 Walzman
D838,040 S * 1/2019 Mayberry D28/46
D854,148 S * 7/2019 Prinz D24/133
D854,686 S * 7/2019 Gravett D24/147
D855,805 S * 8/2019 Chen D24/147
D856,515 S * 8/2019 Zu D24/146
D858,770 S * 9/2019 Lintula D24/155
D860,455 S * 9/2019 Levy D24/146
D864,576 S * 10/2019 Cagle A61B 34/70
D4/101
D865,071 S * 10/2019 Moelmann D21/468
D865,072 S * 10/2019 Gambucci D21/468
D874,153 S * 2/2020 Fowler D4/101
D875,500 S * 2/2020 Stolzle D8/82
D875,934 S * 2/2020 Scimone D24/147
D876,626 S * 2/2020 Scimone D24/147
D884,308 S * 5/2020 Brown D1/122
D899,888 S * 10/2020 Xu D8/303
2003/0093905 A1 * 5/2003 Dambal A61B 17/3211
30/162
2004/0087989 A1 * 5/2004 Brenneman A61B 17/3213
606/167
2004/0181247 A1 * 9/2004 Kehr A61B 17/3213
606/167
2004/0243161 A1 * 12/2004 Kanodia A61B 17/3211
606/167
2005/0021064 A1 * 1/2005 Lee A61B 17/3211
606/167
2005/0101978 A1 * 5/2005 Ziemer A61B 90/94
606/167
2006/0041266 A1 * 2/2006 Sullivan A61B 17/42
606/167
2007/0088374 A1 * 4/2007 Masury A61B 90/36
606/167
2010/0268258 A1 * 10/2010 Maxwell A61B 17/3213
606/167
2010/0324577 A1 * 12/2010 Dunn A61B 17/3213
606/167
2013/0345731 A1 * 12/2013 Singh A61B 90/05
606/167
2015/0209069 A1 * 7/2015 Salvino A61B 17/3213
606/167
2015/0257777 A1 * 9/2015 Woodward A61B 17/3213
606/167
2016/0128712 A1 * 5/2016 Ruggiero, Sr. A61B 17/3211
606/167
2016/0249947 A1 * 9/2016 Castanon A61B 17/3213
606/167
2018/0000508 A1 * 1/2018 Hu A61B 17/3211
2018/0028214 A1 * 2/2018 Friedman A61B 17/3213
2018/0303510 A1 * 10/2018 Levy A61B 17/3213
2019/0125487 A1 * 5/2019 Fatiny A61C 3/02
2020/0121348 A1 * 4/2020 Milton A61B 17/3211
2020/0246037 A1 * 8/2020 Tyson A61B 90/30
2020/0261105 A1 * 8/2020 Chini A61B 17/3211

* cited by examiner

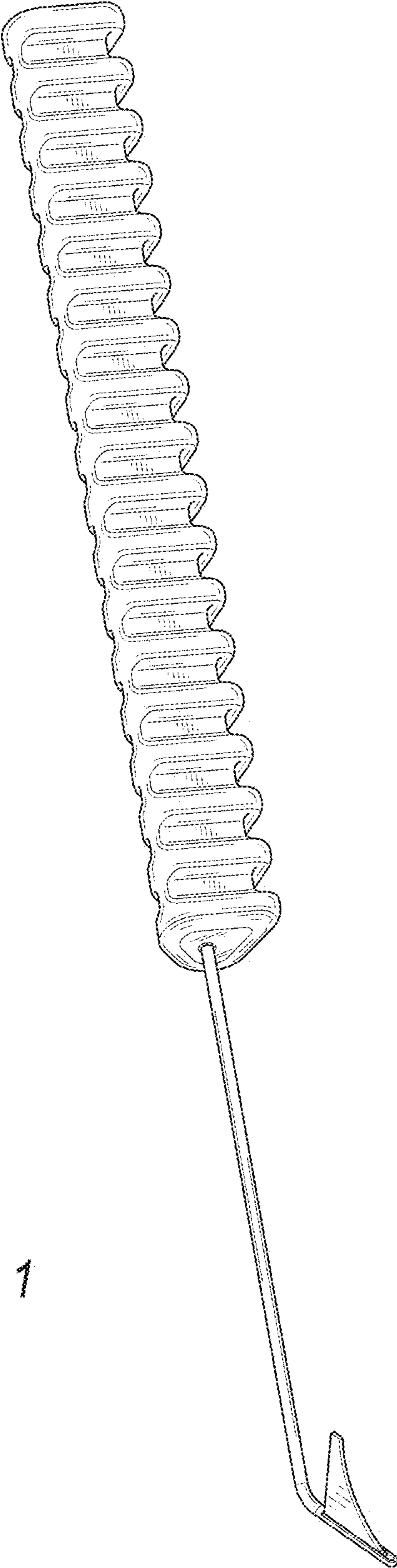


FIG. 1

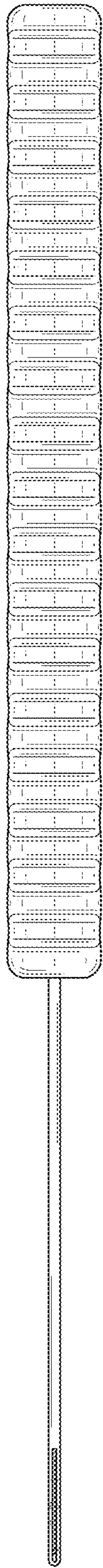


FIG. 2

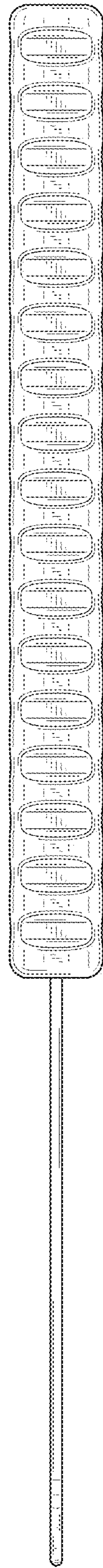


FIG. 3

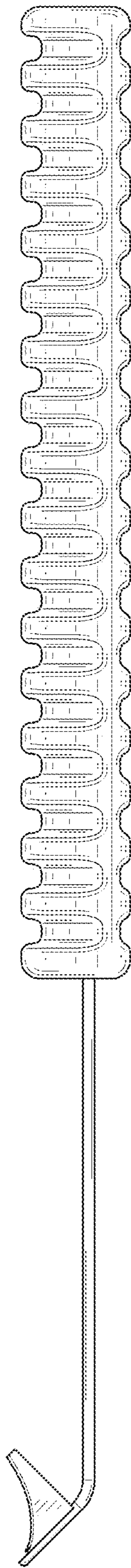


FIG. 4

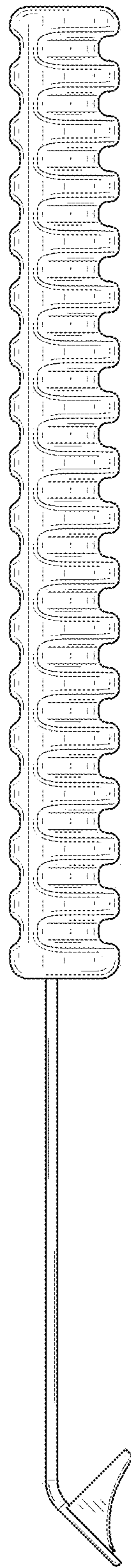


FIG. 5

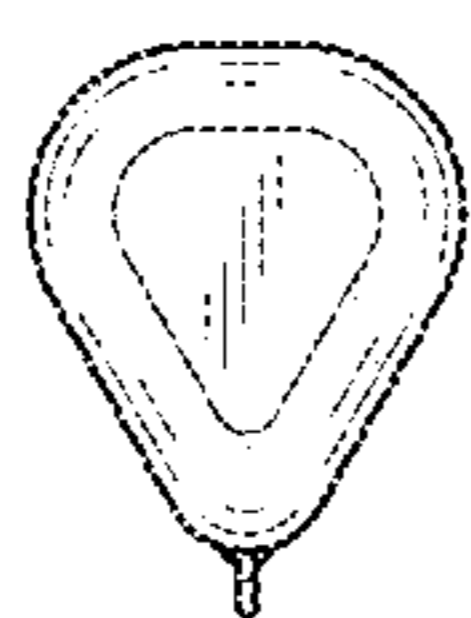


FIG. 6

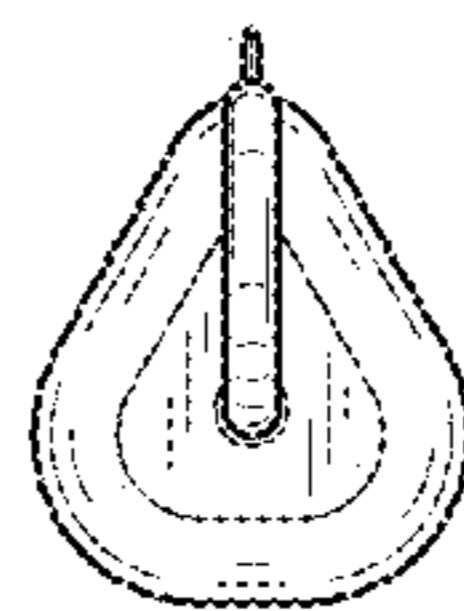


FIG. 7