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

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(54) **FEEDER FOR BIRDS**

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(72) Inventor: **Meili Peng**, Guangdong (CN)

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

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(52) **U.S. Cl.**
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119/51.03, 57.8, 51.01, 52.2, 710, 711,
119/52.3, 464, 707, 709, 57.9, 124, 51.04;
43/2, 131; 47/86, 65, 65.5, 67, 39, 41.12,
47/79; 426/1, 439, 556; D11/121, 120,
D11/79, 117; 428/10, 18, 27; D7/352,
D7/356; 156/256, 263; 66/170; 99/372,
99/377, 403; 425/318, 395, 404;
248/175, 27.8; 211/85.31, 88.03, 23;
362/122, 227, 249.15, 249.16, 249.18,
362/806; D22/119, 122; D26/85, 88, 89,
D26/91, 118, 119, 122, 127, 128-134;
D9/683, 502

CPC A01K 39/02; A01K 39/0206; A01K 39/04;
A01K 39/012; A01K 39/026; B65D
1/0292; B65D 1/32; B65D 2501/0018;
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B65D 47/2018

See application file for complete search history.

1,004,814 A * 10/1911 Plaut A63H 1/28
446/258

1,668,895 A * 5/1928 Fulton F16N 3/06
222/213

1,811,574 A * 6/1931 Barrett A47G 7/085
206/423

1,858,639 A * 5/1932 Oram A63H 1/18
446/69

D103,496 S * 3/1937 Funkey D9/546

D104,524 S * 5/1937 Bottome D11/153

D105,378 S * 7/1937 Guerlain D9/502

D108,614 S * 3/1938 Cometh D21/460

2,129,119 A * 9/1938 Davis B65D 1/0292
222/105

2,685,316 A * 8/1954 Krasno B65D 1/0292
206/524.8

2,689,668 A * 9/1954 Hexel B05B 11/048
222/131

(Continued)

Primary Examiner — Susan Moon Lee

(57) **CLAIM**

I claim the ornamental design for a feeder for birds, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a feeder for birds showing my new design;

FIG. 2 is a rear elevational view thereof;

FIG. 3 is a left side view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a bottom perspective view thereof;

FIG. 8 is a top perspective view thereof; and,

FIG. 9 is an environmental perspective view thereof.

The broken lines in FIG. 9 depict exemplary components that might be used in conjunction with the feeder for birds that are shown for purposes of illustration, and form no part of the design claim.

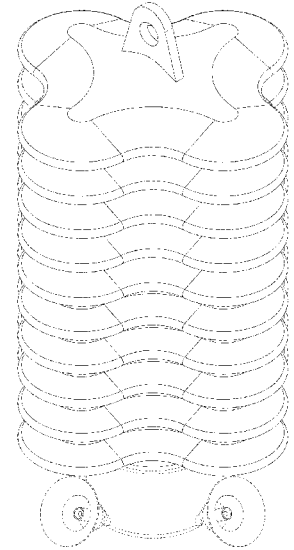
1 Claim, 9 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

D31,655 S * 10/1899 Porter D21/460

687,790 A * 12/1901 Scales B65D 35/12
222/92



(56)

References Cited

U.S. PATENT DOCUMENTS

5,447,110 A * 9/1995 Brown B60R 11/06
141/2
D370,388 S * 6/1996 Cusick D24/115
D372,667 S * 8/1996 Mazda D9/502
D372,669 S * 8/1996 Mazda D9/502
5,573,129 A * 11/1996 Nagata B65D 1/0292
215/382
5,584,413 A * 12/1996 Jung B65D 1/0292
220/666
D378,055 S * 2/1997 Waldon D7/313
5,632,397 A * 5/1997 Fandoux B65D 1/0292
215/382
5,638,995 A * 6/1997 Mazda B65D 1/0292
222/215
5,667,101 A * 9/1997 Barrash B65D 1/326
222/481.5
D394,212 S * 5/1998 Mazda D9/502
5,746,339 A * 5/1998 Petre B65D 1/0292
215/383
D397,930 S * 9/1998 Mazda D9/683
D397,931 S * 9/1998 Mazda D9/683
D397,932 S * 9/1998 Mazda D9/683
D397,933 S * 9/1998 Mazda D9/683
D398,838 S * 9/1998 Nielsen D24/115
5,813,577 A * 9/1998 Lee B65D 1/0292
222/212
D401,344 S * 11/1998 Bonds D24/197
D403,587 S * 1/1999 Thornley D9/557
5,862,932 A * 1/1999 Walsh B65D 21/086
220/484
5,862,940 A * 1/1999 Chism B65D 37/00
220/666
RE36,377 E * 11/1999 Gilbert B65D 23/00
215/382
5,979,326 A * 11/1999 Ohinata B41J 2/1752
101/494
D420,413 S * 2/2000 Gonzalez D21/798
6,047,848 A * 4/2000 Davis B65D 1/0292
215/382
D428,814 S * 8/2000 Silvers D9/502
D429,630 S * 8/2000 Knight D24/115
6,105,815 A * 8/2000 Mazda B65D 1/0292
215/382
6,223,932 B1 * 5/2001 Usui B65D 1/0292
215/382
6,230,912 B1 * 5/2001 Rashid B65D 1/0223
215/382
D449,381 S * 10/2001 de Begon de Larouziere
D24/197
6,296,131 B2 * 10/2001 Rashid B65D 1/0223
215/382
D449,962 S * 11/2001 Harrison D7/524
6,311,861 B1 * 11/2001 Policappelli B65D 1/16
220/669
6,328,498 B1 * 12/2001 Mersch B25B 27/28
277/636
6,334,543 B1 * 1/2002 Abbondandolo B65D 21/086
215/382
6,354,458 B1 * 3/2002 Policappelli B65D 1/16
220/669
6,378,736 B1 * 4/2002 Crosslin B65D 1/0292
222/212
6,427,629 B1 * 8/2002 Lush A01K 5/0225
119/459
D467,166 S * 12/2002 Gerenraich D9/683
D474,973 S * 5/2003 Higuchi D9/502
6,598,755 B1 * 7/2003 Pedulla B65D 1/0292
215/382
6,604,427 B1 * 8/2003 Coleman G01L 9/0039
73/705
6,641,002 B2 * 11/2003 Gerenraich A47K 5/1207
222/333

D483,225 S * 12/2003 Gain D7/512
6,662,964 B2 * 12/2003 Higuchi B65D 1/0292
215/11.3
6,669,040 B2 * 12/2003 Higuchi B65D 1/0292
215/381
D486,192 S * 2/2004 Pointer, Jr. D21/692
6,702,143 B2 * 3/2004 Wang B65D 1/32
206/218
6,763,973 B1 * 7/2004 Hudkins B65D 21/023
222/1
D493,724 S * 8/2004 Higuchi D9/683
6,811,051 B2 * 11/2004 Higuchi B65D 1/165
220/666
6,840,164 B2 * 1/2005 Eastman A23B 4/28
99/345
6,866,004 B1 * 3/2005 Lush A01K 39/012
119/52.1
RE38,770 E * 8/2005 Gilbert B65D 1/0292
215/382
D509,146 S * 9/2005 Higuchi D9/683
D509,439 S * 9/2005 Higuchi D9/683
D510,035 S * 9/2005 Higuchi D9/683
D518,736 S * 4/2006 Higuchi D9/683
7,032,538 B1 * 4/2006 Lush A01K 39/012
119/459
7,059,450 B2 * 6/2006 O'Toole F16N 7/385
184/105.1
D526,907 S * 8/2006 Higuchi D9/683
7,108,151 B2 * 9/2006 Higuchi B65D 1/0292
215/381
D530,221 S * 10/2006 Paglina D9/692
7,185,605 B1 * 3/2007 Lush A01K 5/0225
119/52.1
D544,303 S * 6/2007 Strepkoff D7/512
D570,705 S * 6/2008 Kanda D9/683
D570,706 S * 6/2008 Kanda D9/683
7,458,480 B2 * 12/2008 Nguyen B65F 1/02
220/666
7,484,475 B2 * 2/2009 Milliner A01K 5/0225
119/52.1
7,513,707 B2 * 4/2009 Eggleiden A45D 27/04
401/153
D608,161 S * 1/2010 Olivari D7/669
7,744,280 B2 * 6/2010 Olson A01M 29/06
206/457
7,802,691 B2 * 9/2010 Mušalek B65D 1/0292
215/381
7,819,263 B1 * 10/2010 Dicarlo-Nelson A61J 9/005
215/11.1
D628,662 S * 12/2010 Heller D21/692
7,866,500 B1 * 1/2011 Peggs B65D 21/0228
220/4.26
D636,271 S * 4/2011 Kriesel D9/683
D646,934 S * 10/2011 Peters D7/602
D652,972 S * 1/2012 Lee D26/41
D658,008 S * 4/2012 Wahl D7/510
8,333,298 B2 * 12/2012 Wojcik B65D 83/0055
220/529
D679,453 S * 4/2013 Krueger D30/127
D689,155 S * 9/2013 Jahns D21/692
D691,048 S * 10/2013 Kanda D9/516
D695,607 S * 12/2013 Karvalis D9/431
D696,953 S * 1/2014 Kanda D9/516
D728,183 S * 4/2015 Harris D34/1
9,022,180 B2 * 5/2015 Gruber F16D 55/2265
188/73.44
D731,896 S * 6/2015 Lederer D9/683
9,296,508 B2 * 3/2016 Kanfer B65D 1/0292
D753,507 S * 4/2016 Wright D9/683
D777,520 S * 1/2017 Singlaub D7/532
D779,337 S * 2/2017 Cooper D9/683
D779,886 S * 2/2017 Singlaub D7/532
9,560,833 B2 * 2/2017 Qiu A01K 5/0114
D782,874 S * 4/2017 Ross D7/376
D796,257 S * 9/2017 Levy D7/300
D800,463 S * 10/2017 Kim D6/351
9,840,405 B2 * 12/2017 Giuffrida B67D 3/0029

(56)

References Cited

U.S. PATENT DOCUMENTS

10,206,468 B2 *	2/2019	Luo	A45B 25/28	2006/0081555 A1 *	4/2006	Mori	B65D 23/0857
D843,745 S *	3/2019	Walser	D6/349				215/381
10,238,252 B2 *	3/2019	Buczek	A47L 7/0095	2006/0261031 A1 *	11/2006	Melrose	B65B 7/28
D847,640 S *	5/2019	Pritchett, Jr.	D9/502				215/381
D848,043 S *	5/2019	Zhuo	D26/41	2007/0000859 A1 *	1/2007	Pedulla	B65D 1/0292
10,390,644 B1 *	8/2019	Lachinian	B65D 81/3876				215/381
D867,606 S *	11/2019	Shapiro	D24/197	2007/0145000 A1 *	6/2007	Musalek	B65D 1/0292
D873,501 S *	1/2020	Peng	D30/124				215/381
D874,741 S *	2/2020	Peng	D30/124	2008/0093368 A1 *	4/2008	Muzik	B65D 1/44
D877,425 S *	3/2020	Peng	D30/124				220/666
D879,745 S *	3/2020	Lyu	D14/214	2008/0284063 A1 *	11/2008	Richards	B32B 27/08
2001/0006164 A1 *	7/2001	de Begon de Larouziere					264/458
			B65D 1/0292	2010/0140294 A1 *	6/2010	Bourguignon	B65D 1/0292
			215/381				220/666
2002/0023931 A1 *	2/2002	Higuchi	B65D 55/16	2011/0036806 A1 *	2/2011	Gregg	B65D 1/0292
			220/667				215/382
2002/0160890 A1 *	10/2002	Fazio	A63B 23/03525	2011/0079470 A1 *	4/2011	Gruber	F16D 55/22655
			482/112				188/72.1
2003/0006240 A1 *	1/2003	Higuchi	B65D 55/16	2011/0107973 A1 *	5/2011	Jenkins	A01K 39/012
			220/667				119/52.1
2003/0075562 A1 *	4/2003	Gerenraich	B65D 1/0292	2011/0186574 A1 *	8/2011	Zhong	B65D 43/26
			222/95				220/262
2003/0160055 A1 *	8/2003	Stewart-Stand	B65D 21/086	2012/0097634 A1 *	4/2012	Riedl	B29B 11/14
			220/666				215/379
2004/0040972 A1 *	3/2004	Haj	B65D 1/0292	2012/0152885 A1 *	6/2012	Munoz	B65D 1/0292
			220/666				215/382
2004/0211747 A1 *	10/2004	Whitley	C12M 27/12	2014/0338782 A1 *	11/2014	Bozkurtlu	B29C 45/1705
			215/382				138/177
2005/0139573 A1 *	6/2005	Higuchi	B29C 53/30	2015/0026921 A1 *	1/2015	Karlsson	A47L 9/02
			215/382				15/415.1
2005/0202192 A1 *	9/2005	Higuchi	B65D 1/0292	2015/0034661 A1 *	2/2015	Cooper	B65B 61/24
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				2019/0313604 A1 *	10/2019	Stone	A01K 7/02

* cited by examiner

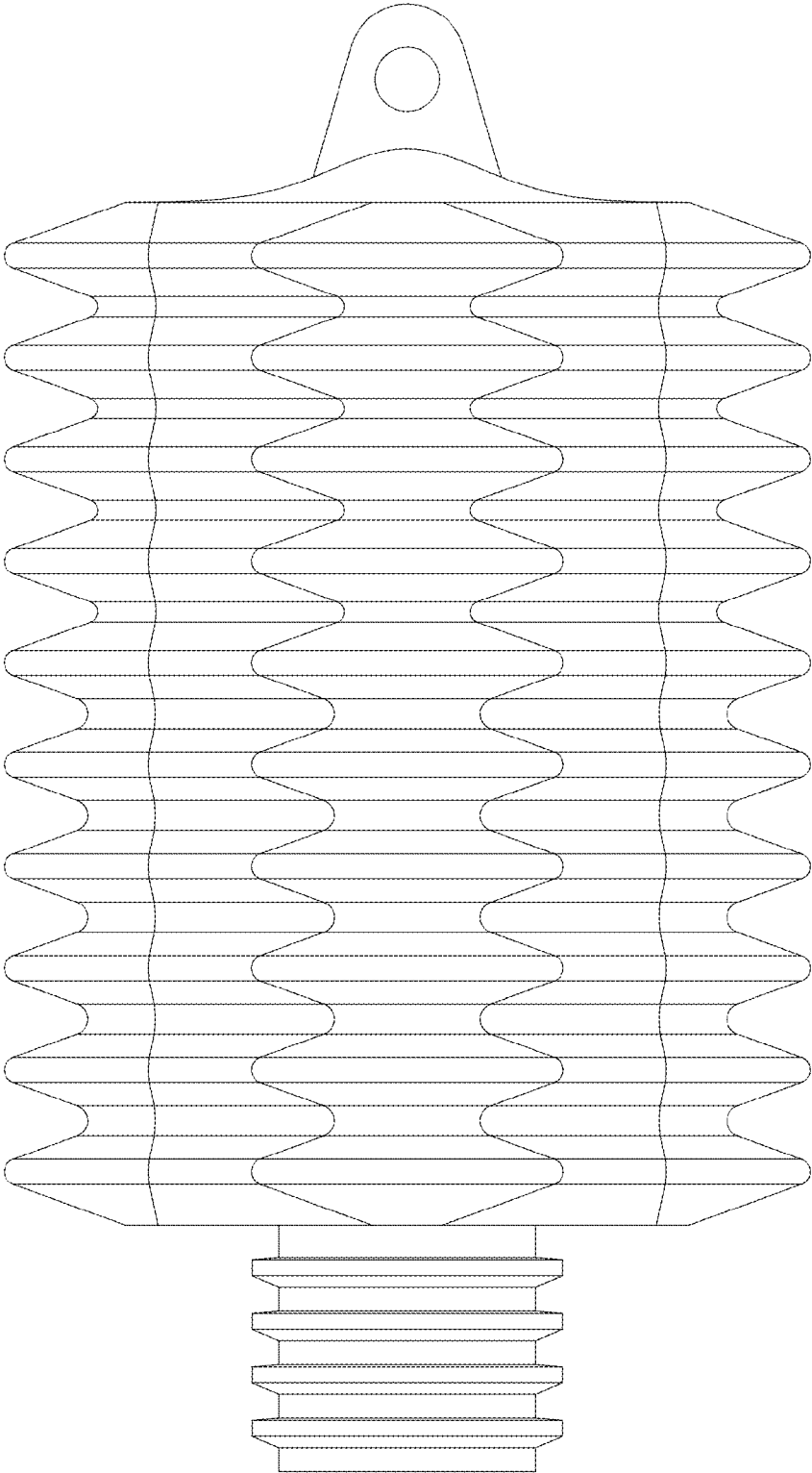


Fig. 1

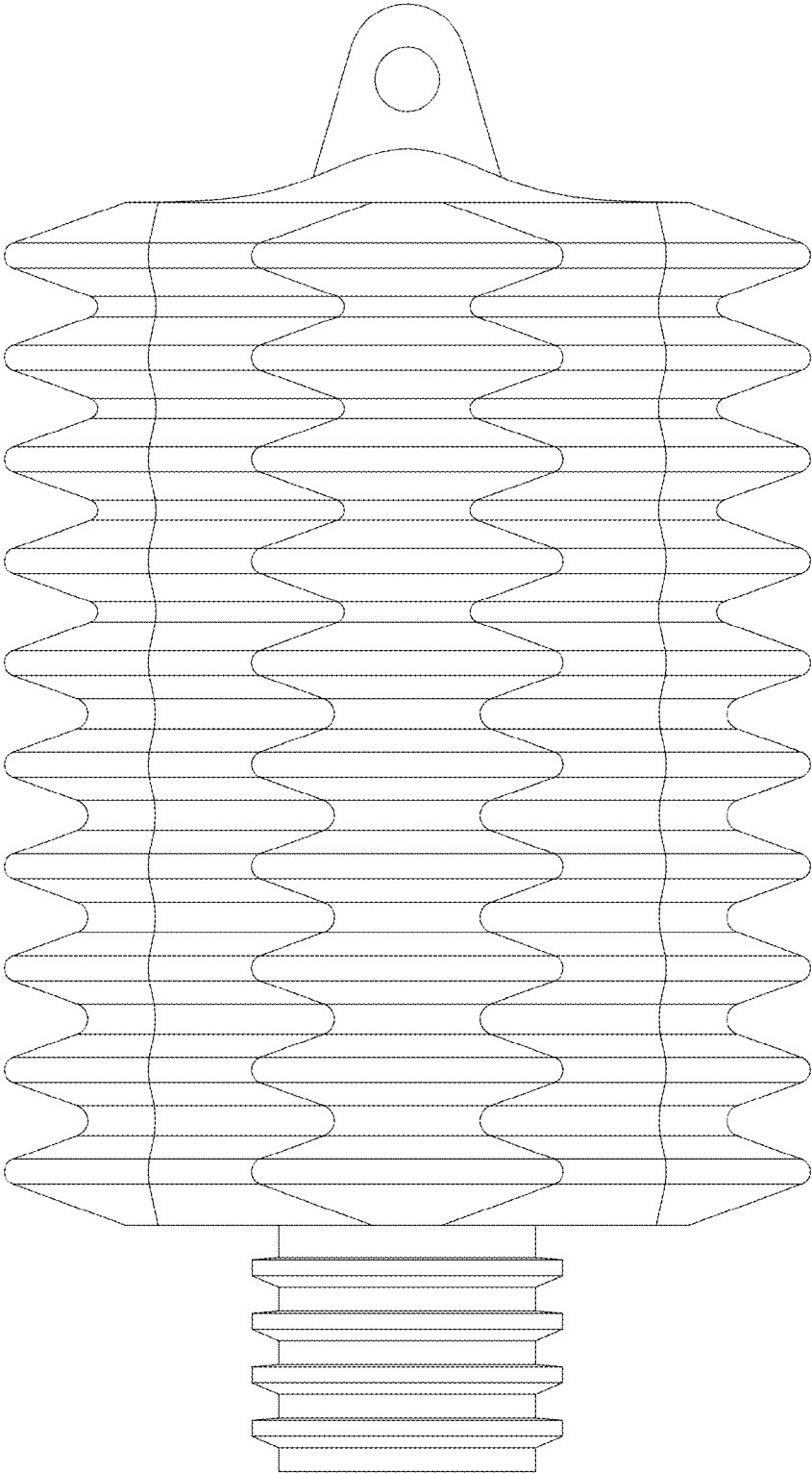


Fig. 2

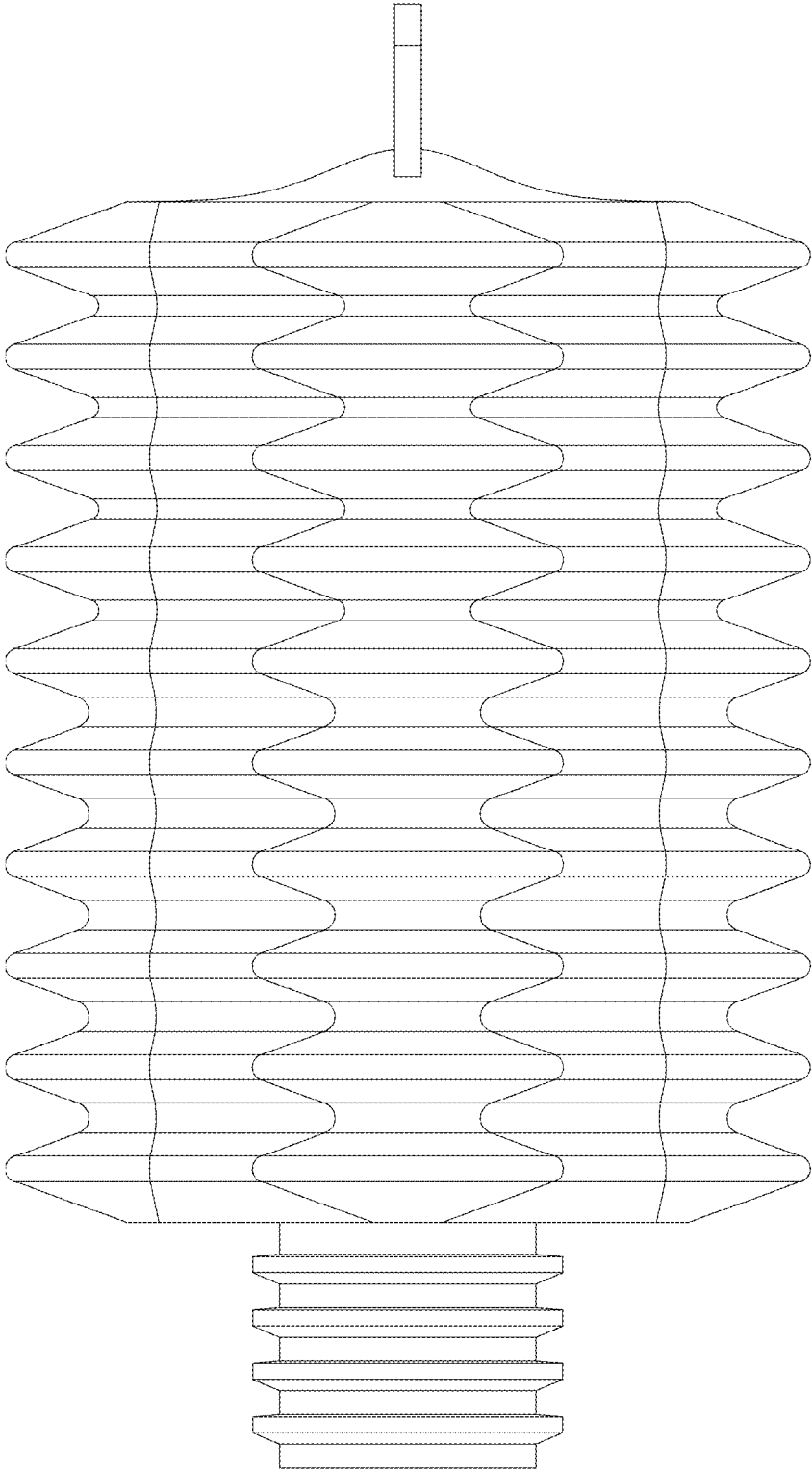


Fig. 3

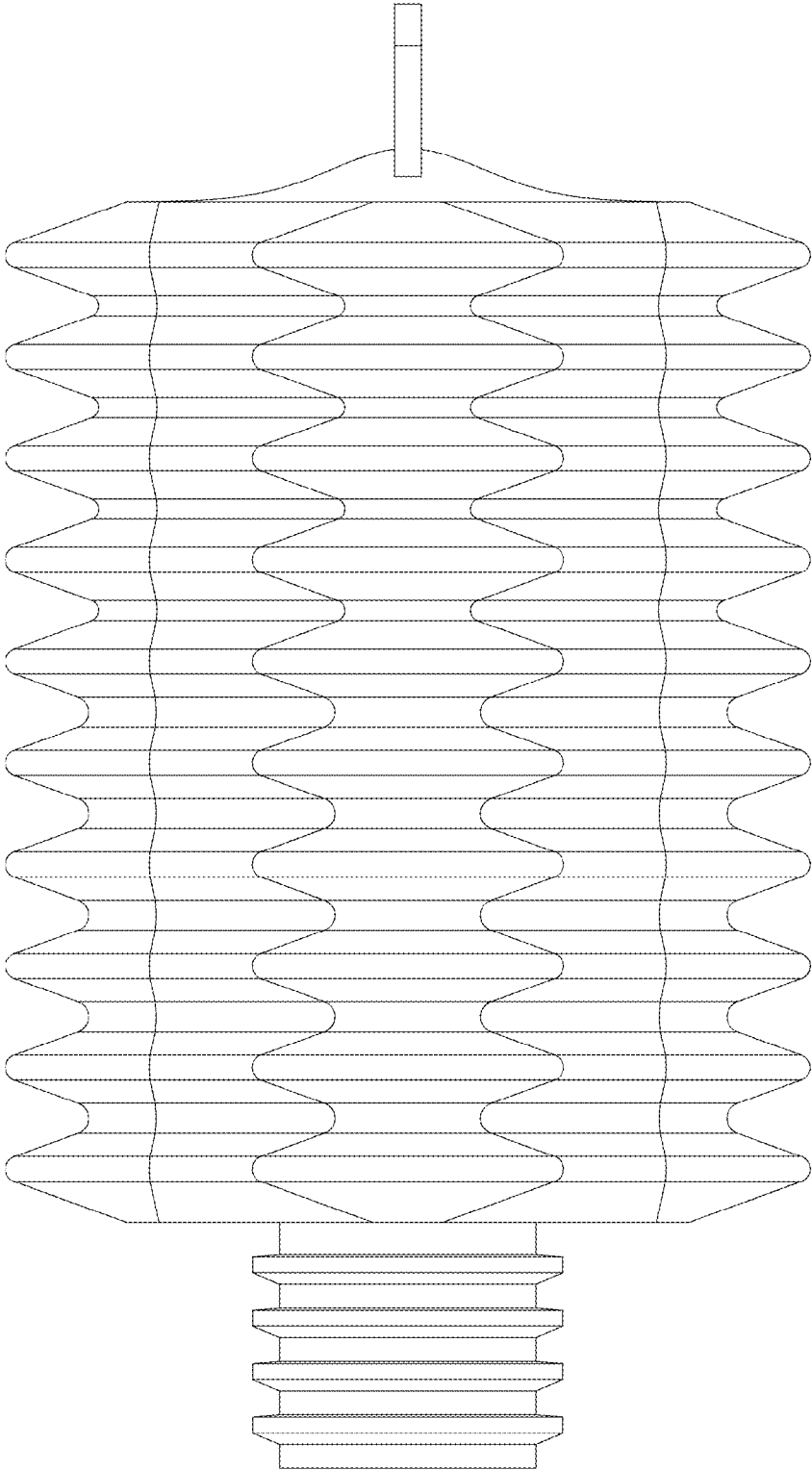


Fig. 4

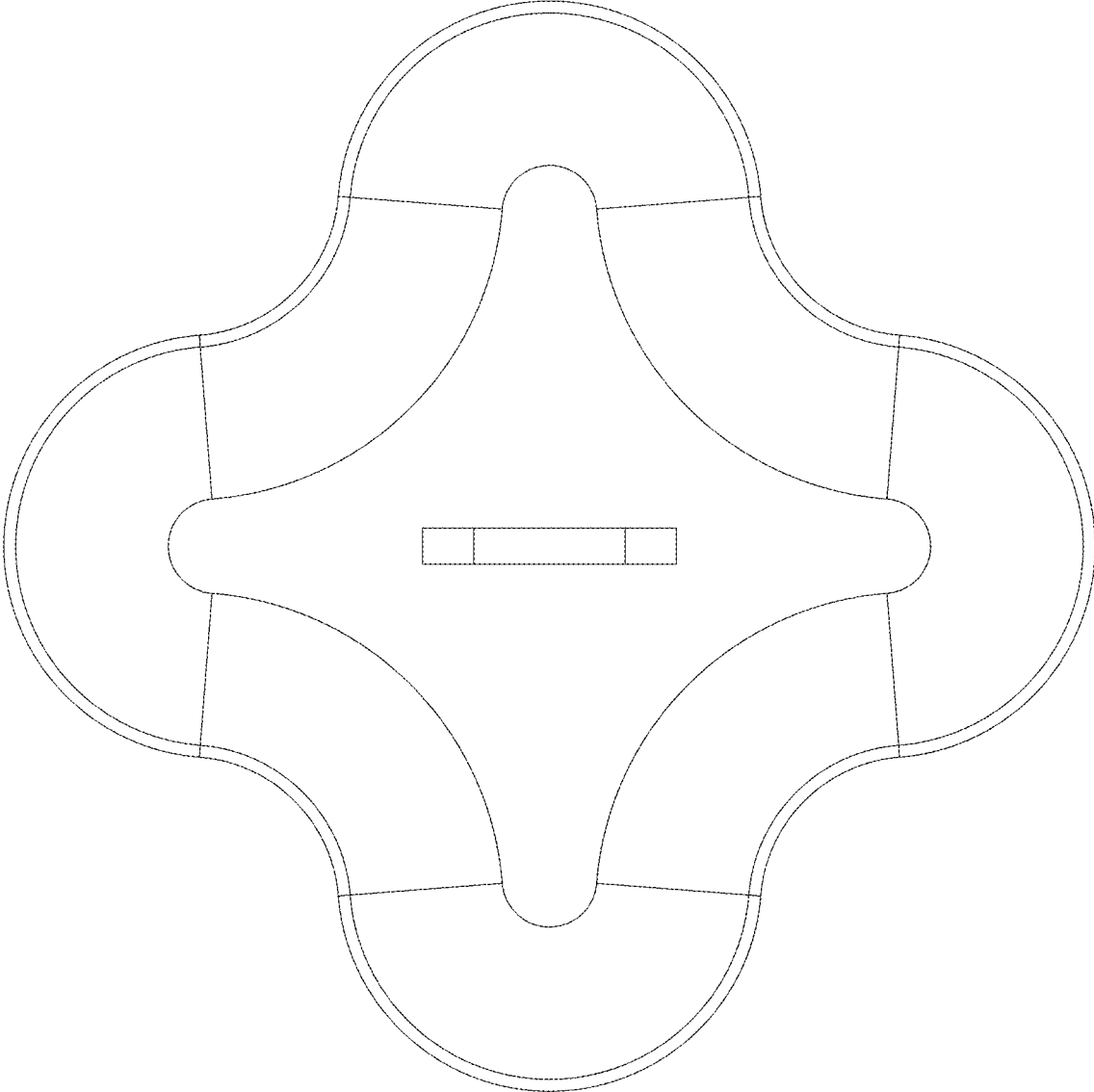


Fig. 5

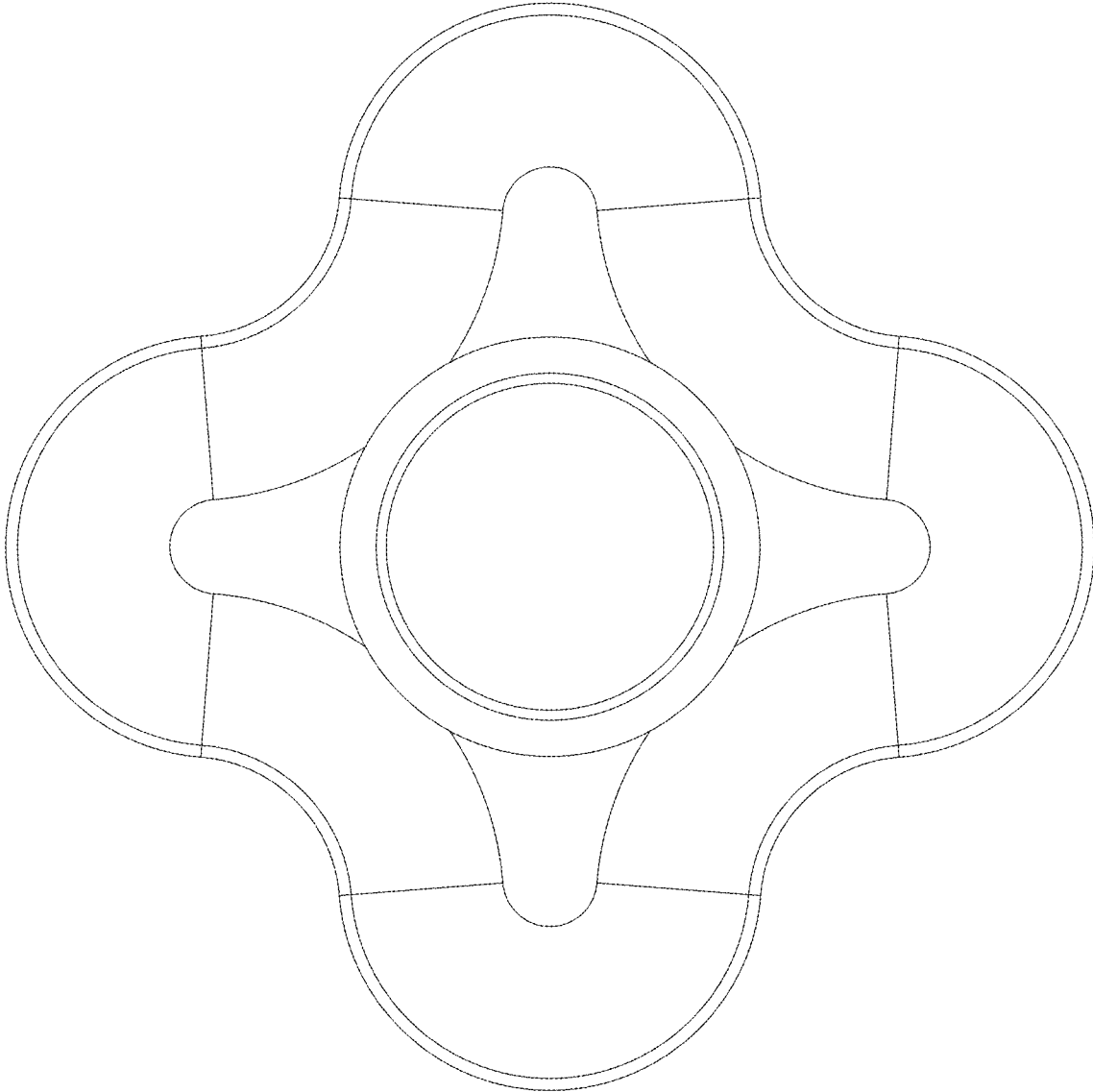


Fig. 6

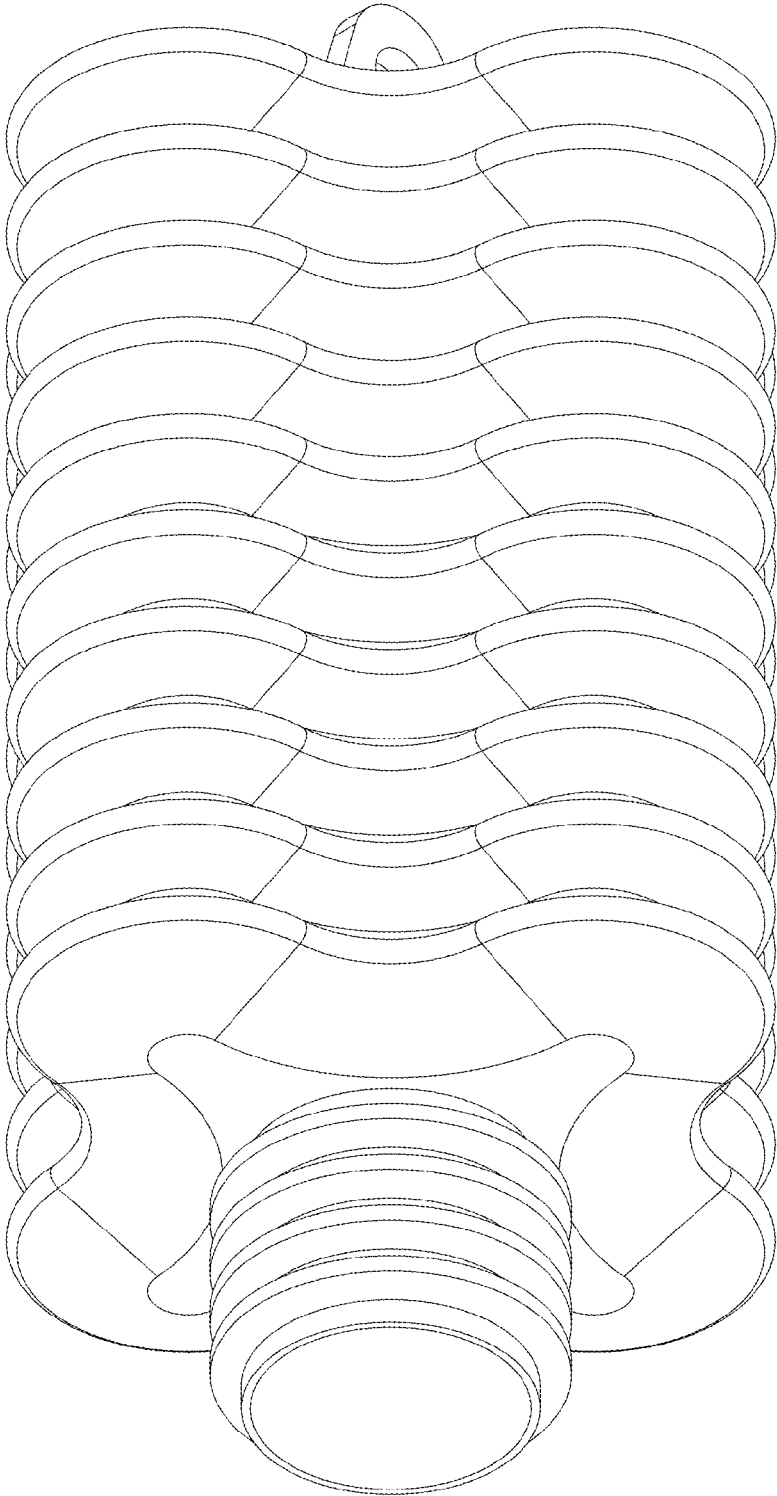


Fig. 7

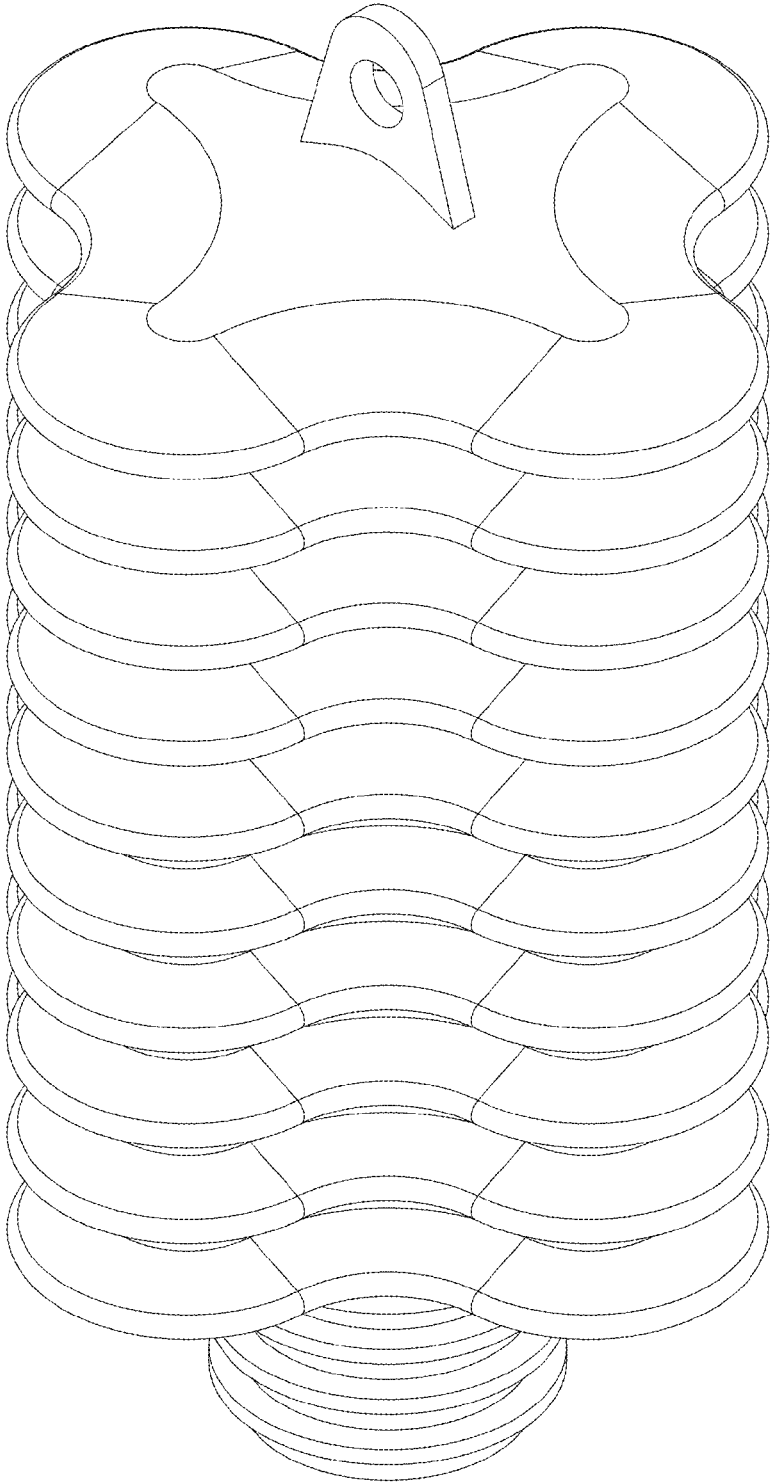


Fig. 8

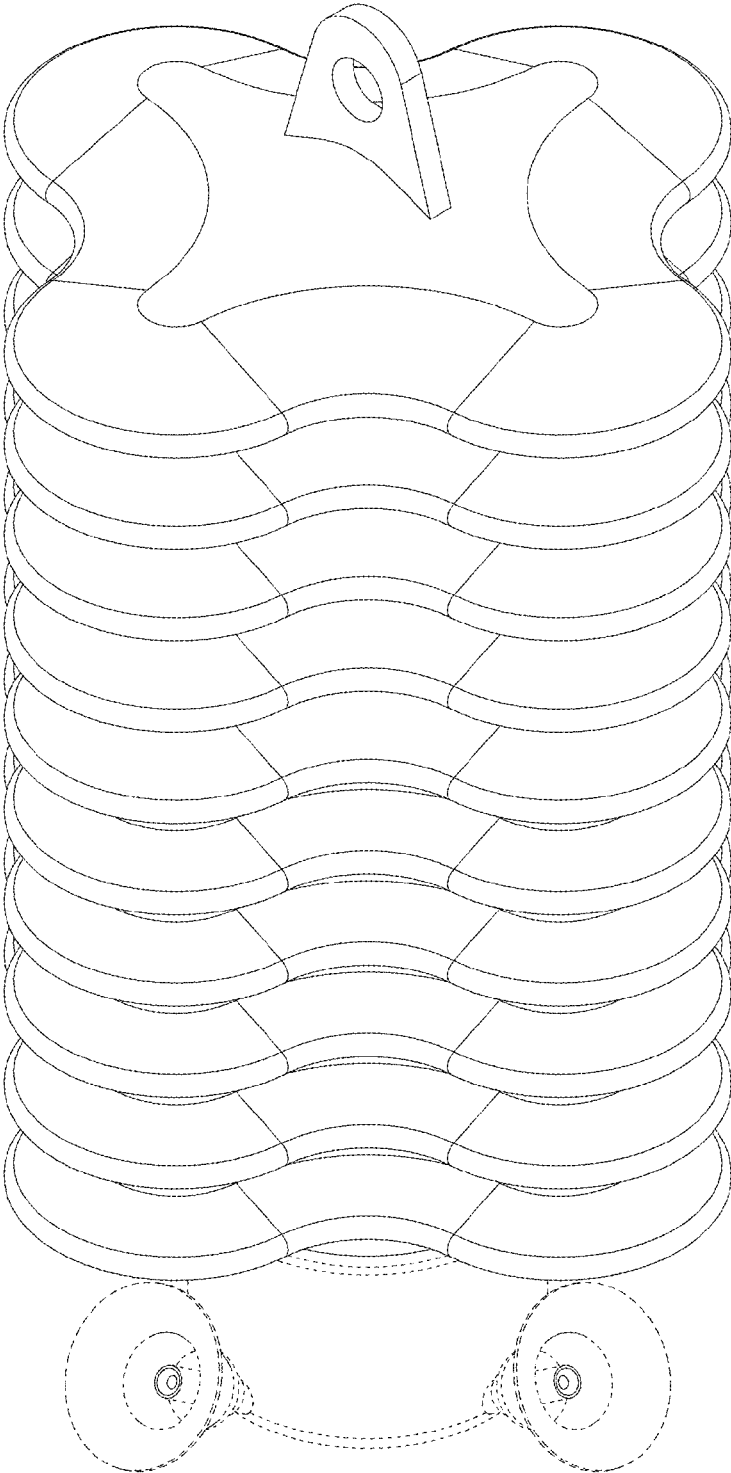


Fig. 9