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

(10) **Patent No.:** **US D951,553 S**

(45) **Date of Patent:** **** May 10, 2022**

(54) **SHOCK ABSORBER HELMET PADDING**

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

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(51) **LOC (13) Cl.** **02-99**

(52) **U.S. Cl.**
USPC **D29/122**

(58) **Field of Classification Search**

USPC D29/122, 102, 106, 111
CPC .. A42B 3/04; A42B 3/06; A42B 3/062; A42B
3/063; A42B 3/064; A42B 3/067; A42B
3/068; A42B 3/10; A42B 3/12; A42B
3/121; A42B 3/125; A42B 3/127; A42B
3/128

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,012,794	A *	3/1977	Nomiyama	.....	A42B 3/064	2/6.8
D267,287	S *	12/1982	Gooding	.....	D29/122	
6,378,140	B1 *	4/2002	Abraham	.....	A42B 3/064	2/463
7,607,179	B2	10/2009	Shih			
D617,503	S *	6/2010	Szalkowski	.....	D29/122	
D640,422	S *	6/2011	Green	.....	D29/122	
D670,868	S *	11/2012	Harris	.....	D29/122	
D670,869	S *	11/2012	Harris	.....	D29/122	
D670,870	S *	11/2012	Harris	.....	D29/122	
9,370,216	B2 *	6/2016	Brantley	.....	A42B 3/20	
9,516,910	B2 *	12/2016	Szalkowski	.....	A42B 3/127	
9,833,684	B2 *	12/2017	Warmouth	.....	A42B 3/127	
11,229,254	B1 *	1/2022	Matteucci	.....	A42B 3/063	
2010/0000009	A1 *	1/2010	Morgan	A42B 3/128	2/414
2010/0299812	A1 *	12/2010	Maddux	A41D 13/0156	2/455

(Continued)

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(57) **CLAIM**

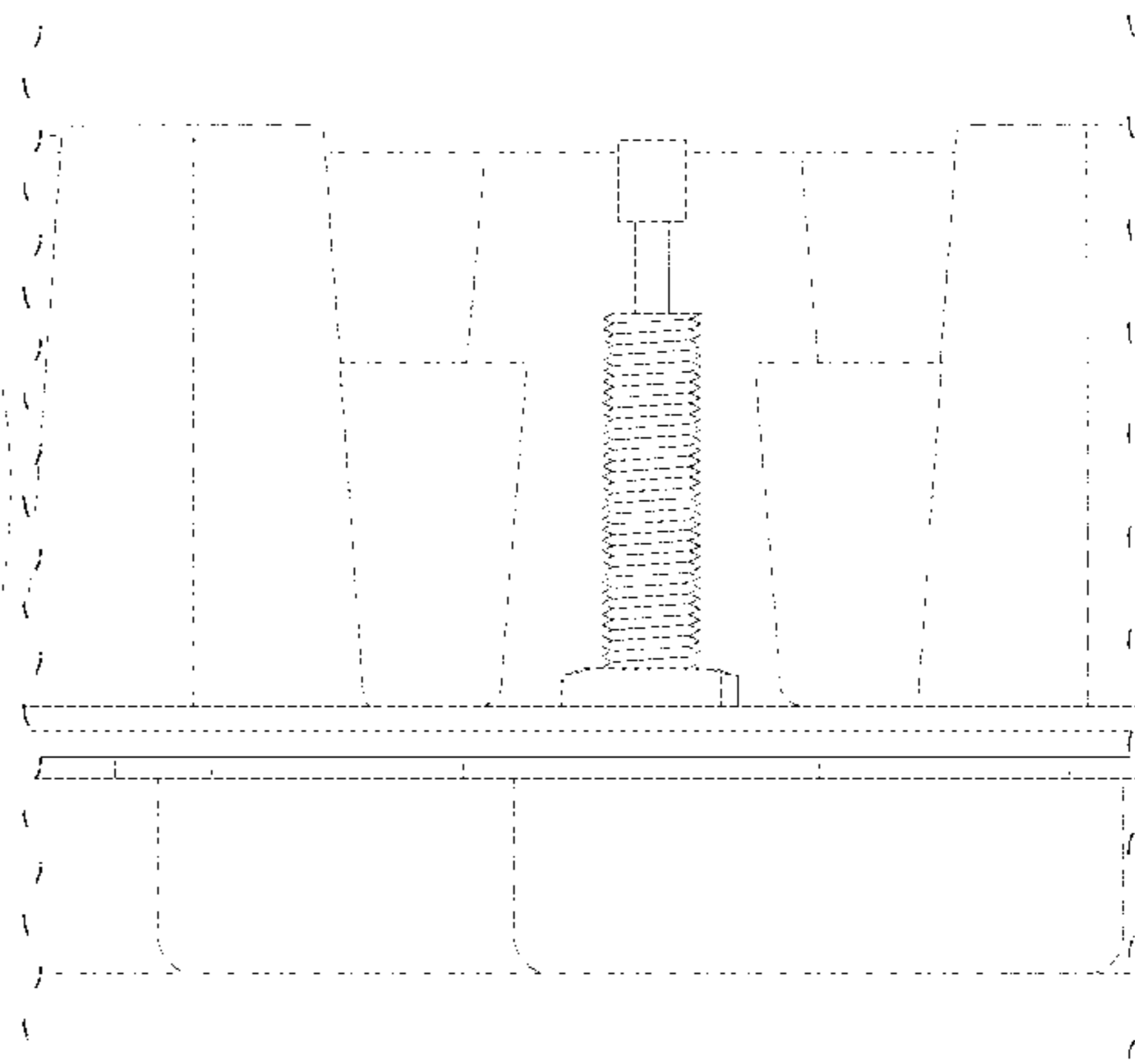
I claim the ornamental design for a shock absorber helmet padding, as shown and described.

DESCRIPTION

FIG. 1 is a front view of my new design of a shock absorber helmet padding placed in a helmet;
 FIG. 2 is a side view thereof;
 FIG. 3 is a top view thereof;
 FIG. 4 is a rear view thereof.
 FIG. 5 is a top view of the front forehead section of padding shown separately for clarity of illustration;
 FIG. 6 is a front side view thereof;
 FIG. 7 is a side view thereof.
 FIG. 8 is a top view of the top section of padding shown separately for clarity of illustration;
 FIG. 9 is a front side view thereof;
 FIG. 10 is a side view thereof.
 FIG. 11 is a top view of the rear section of padding and the side sections of padding shown separately for clarity of illustration;
 FIG. 12 is an enlarged side view of a shock absorber contained in the padding shown separately for clarity of illustration;
 FIG. 13 is an enlarged perspective view thereof; and,
 FIG. 14 is an enlarged side view of a shock absorber in place within the padding shown separately for clarity of illustration.

The broken lines depicting a helmet shell and face shield in FIGS. 1-4 represent environmental subject matter that forms no part of the claimed design. The remaining broken lines depict portions of the helmet padding that form no part of the claimed design.

1 Claim, 14 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2012/0036620 A1* 2/2012 Harris A42B 3/127
2/414
2013/0000017 A1* 1/2013 Szalkowski F41H 1/08
2/414
2013/0014313 A1* 1/2013 Erb A42B 3/122
2/410
2013/0061375 A1* 3/2013 Bologna A42B 3/127
2/414
2013/0333100 A1* 12/2013 Erb A42B 3/124
2/425
2014/0020158 A1* 1/2014 Parsons A42B 3/127
2/413
2015/0257471 A1* 9/2015 Warmouth A42B 3/124
188/377
2019/0053563 A1* 2/2019 Ganly A42B 3/08
2019/0216159 A1* 7/2019 Vanhoutin A42B 3/127
2019/0274389 A1 9/2019 McGuckin
2020/0188733 A1* 6/2020 Beckwith A63B 24/0075

* cited by examiner

FIG.1

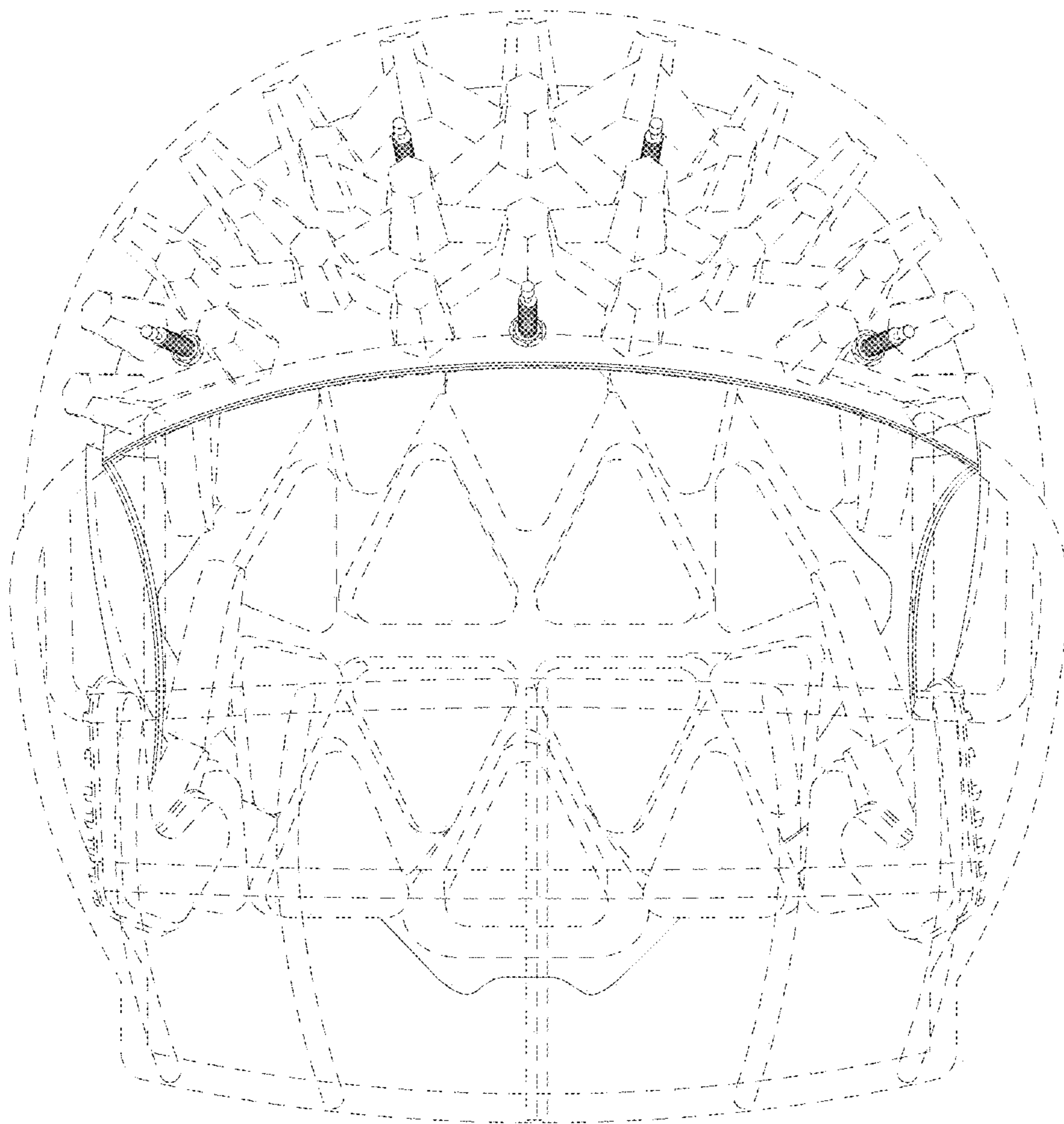


FIG.2



FIG.3

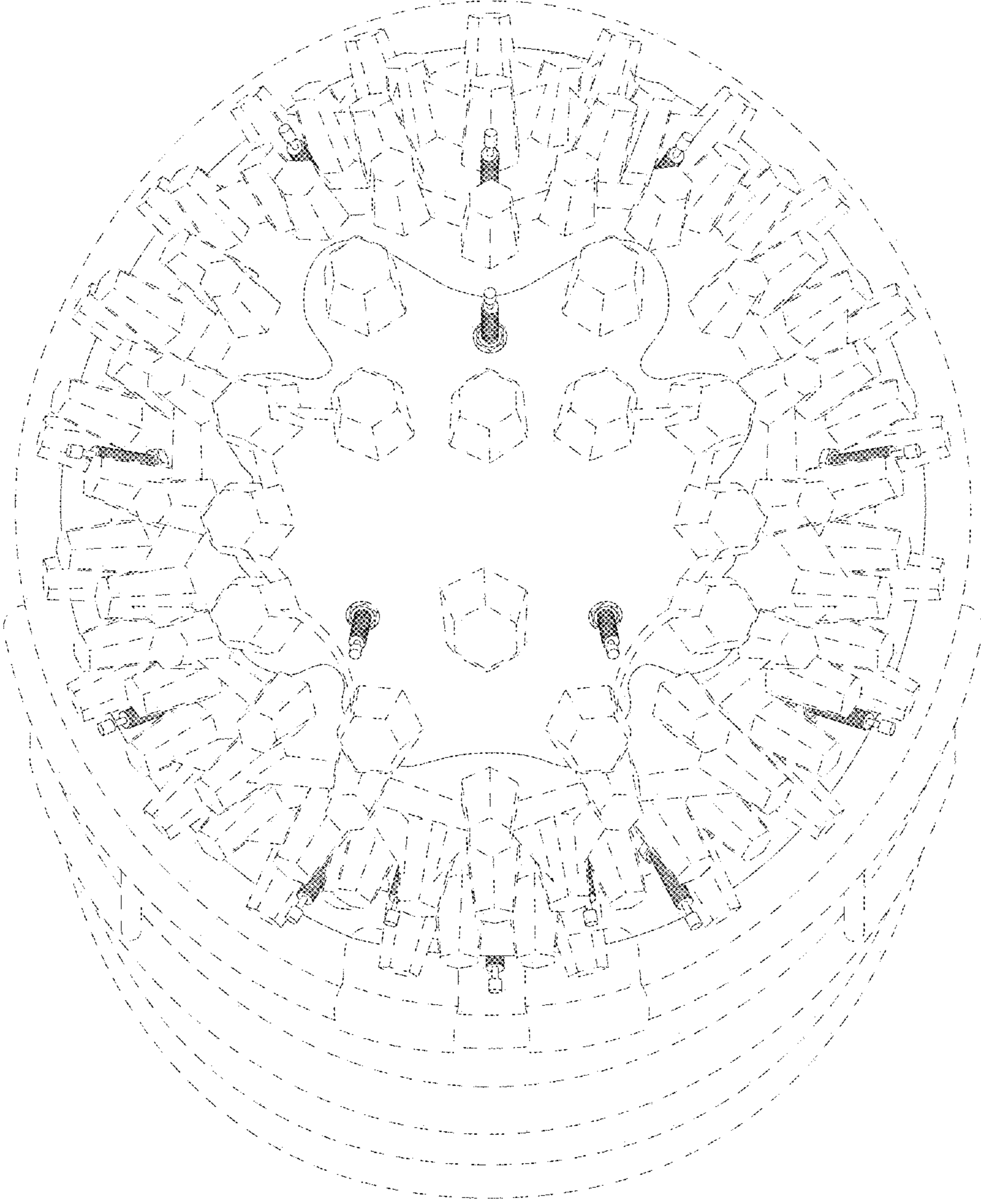


FIG.4

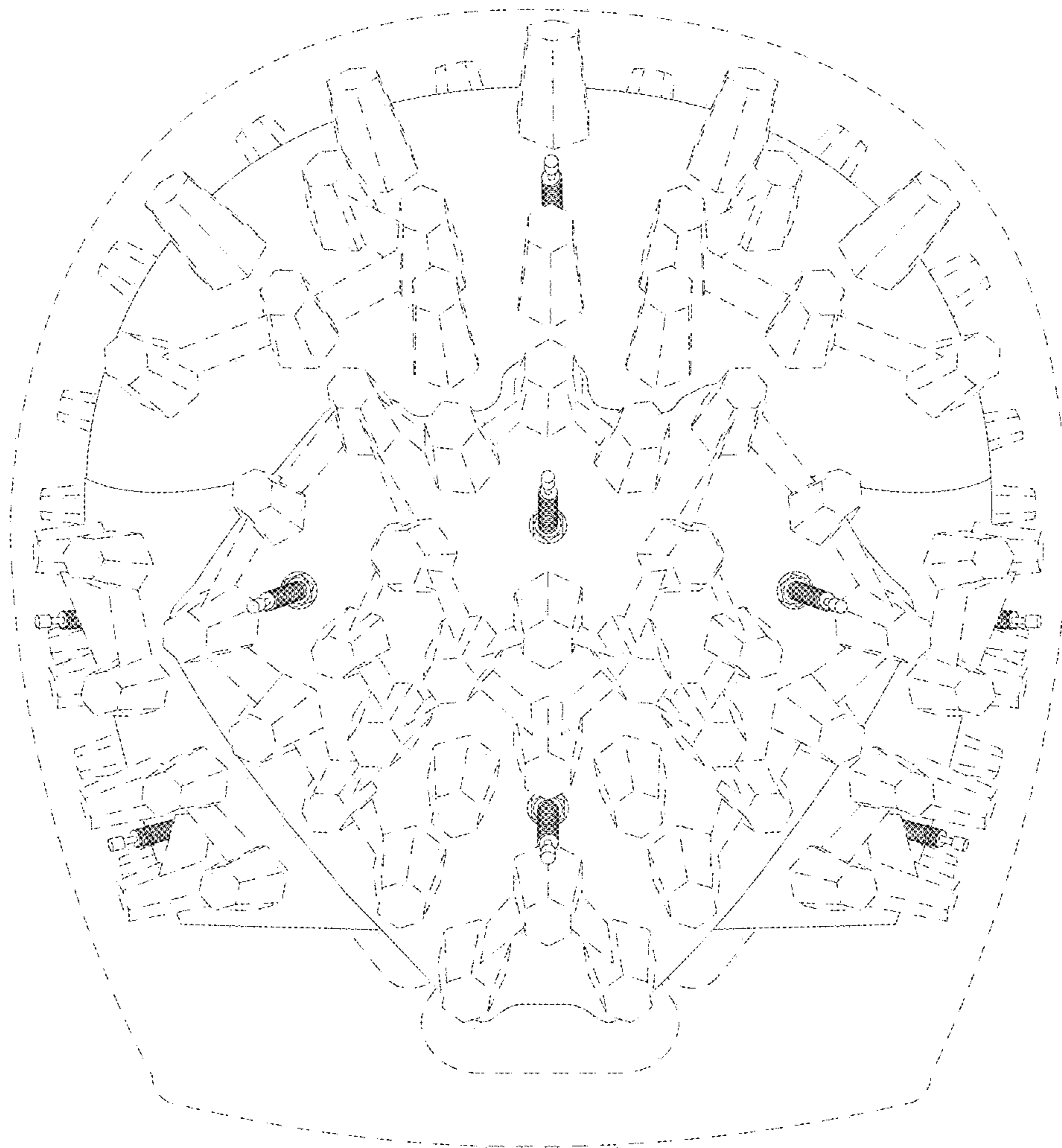


Fig.5

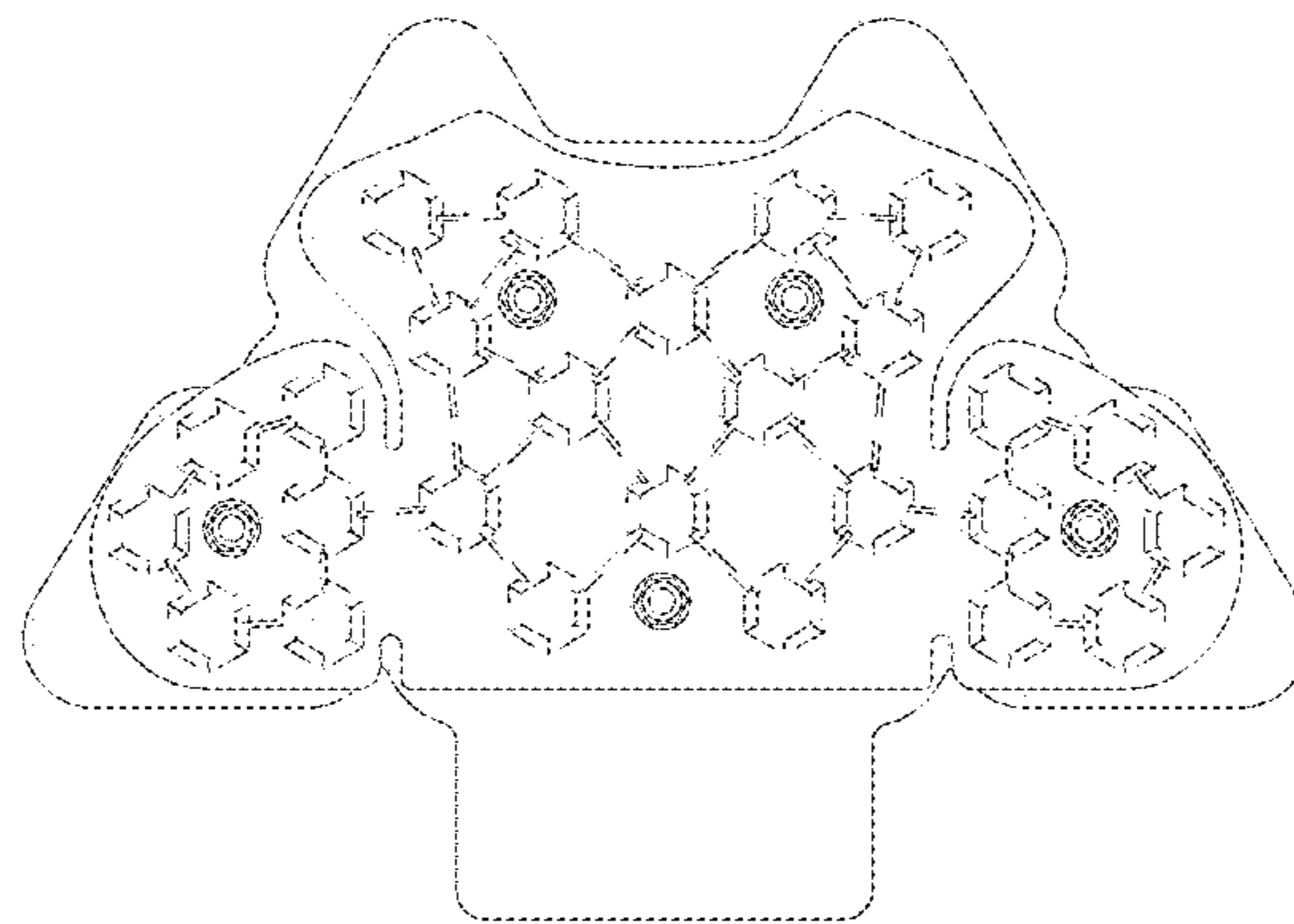


FIG.6

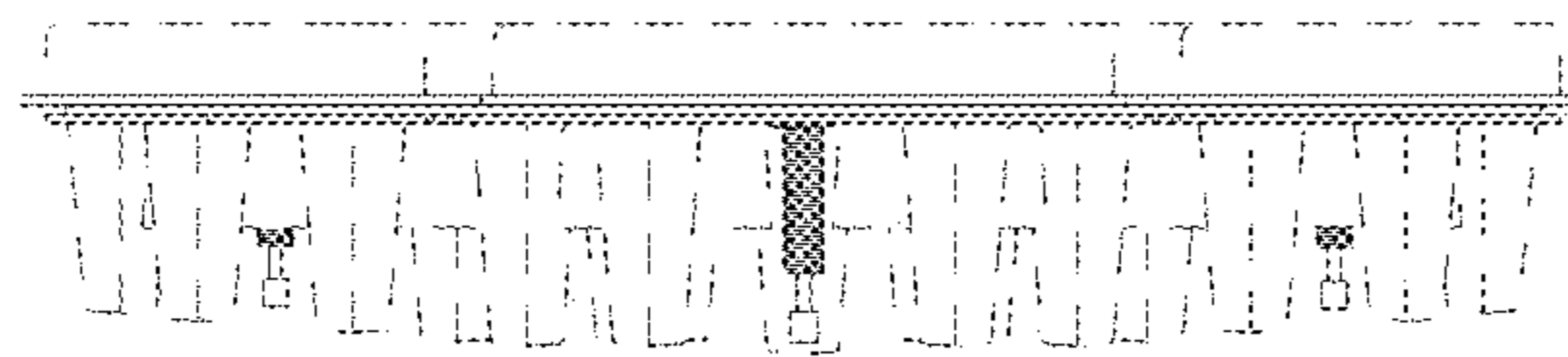


FIG.7

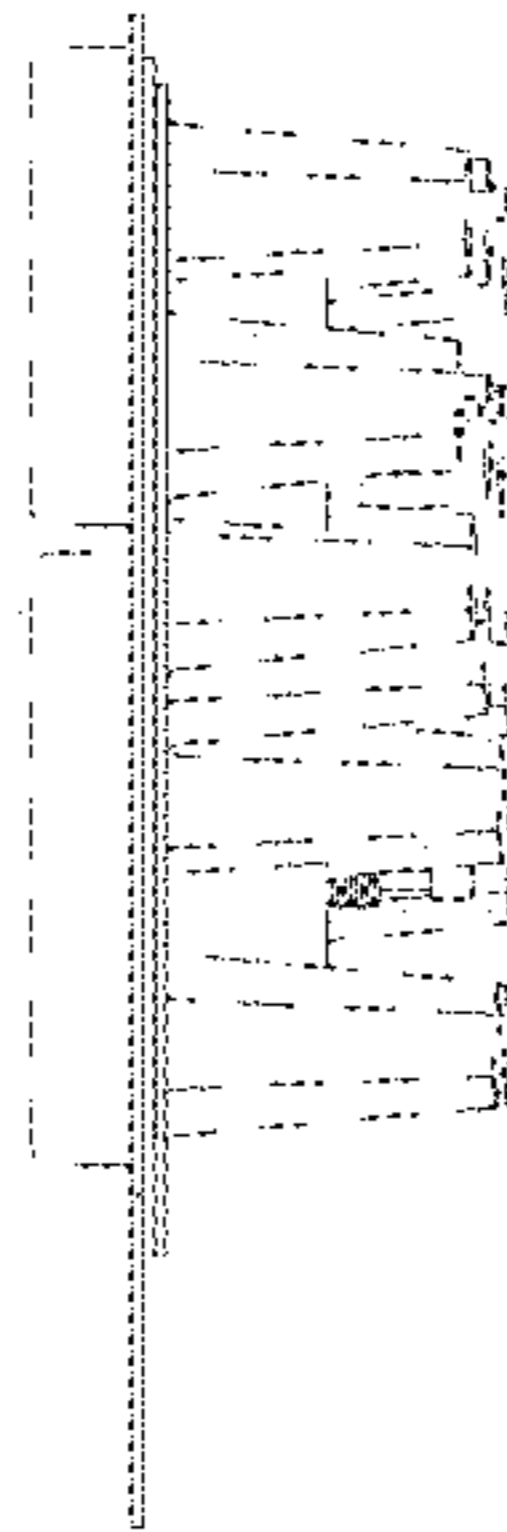


FIG.8

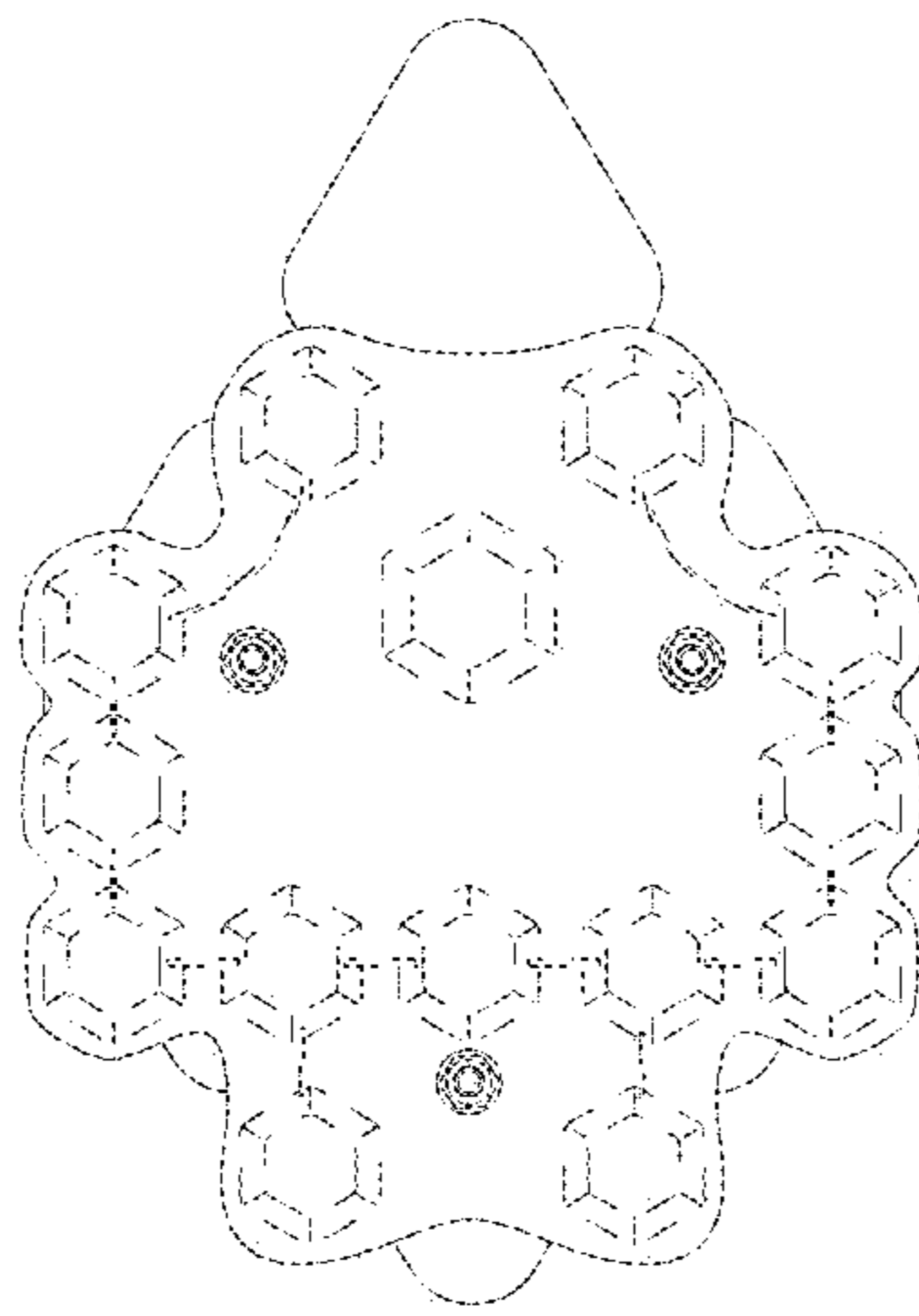


FIG.9

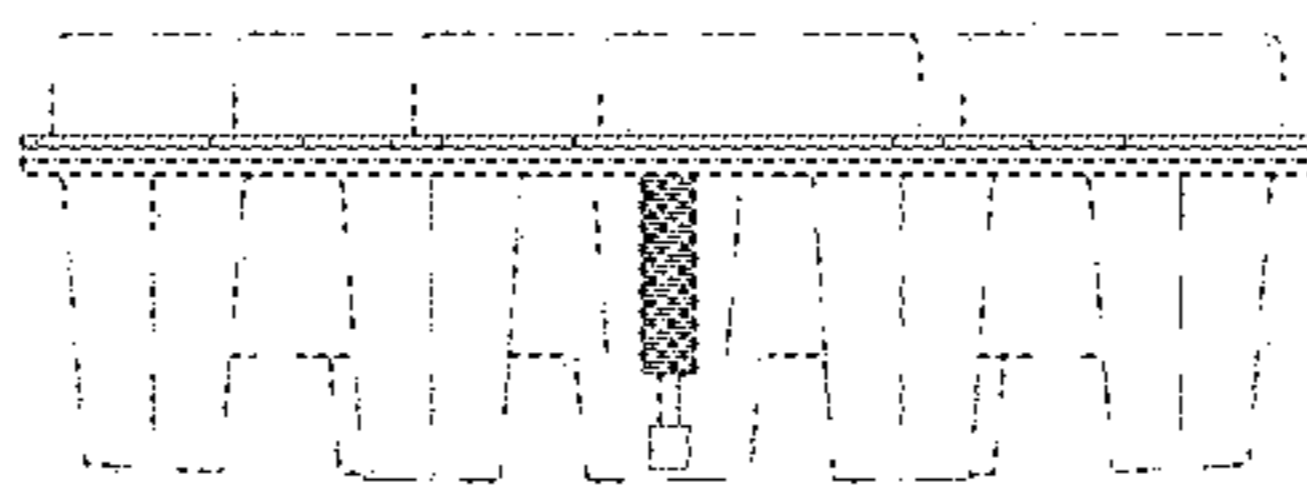


FIG.10

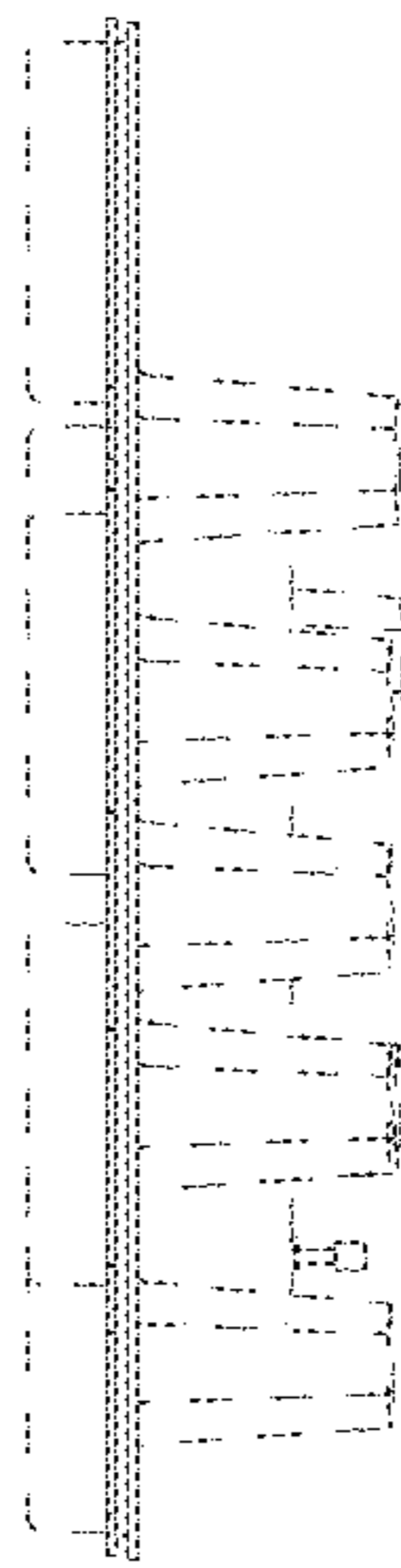


FIG.11

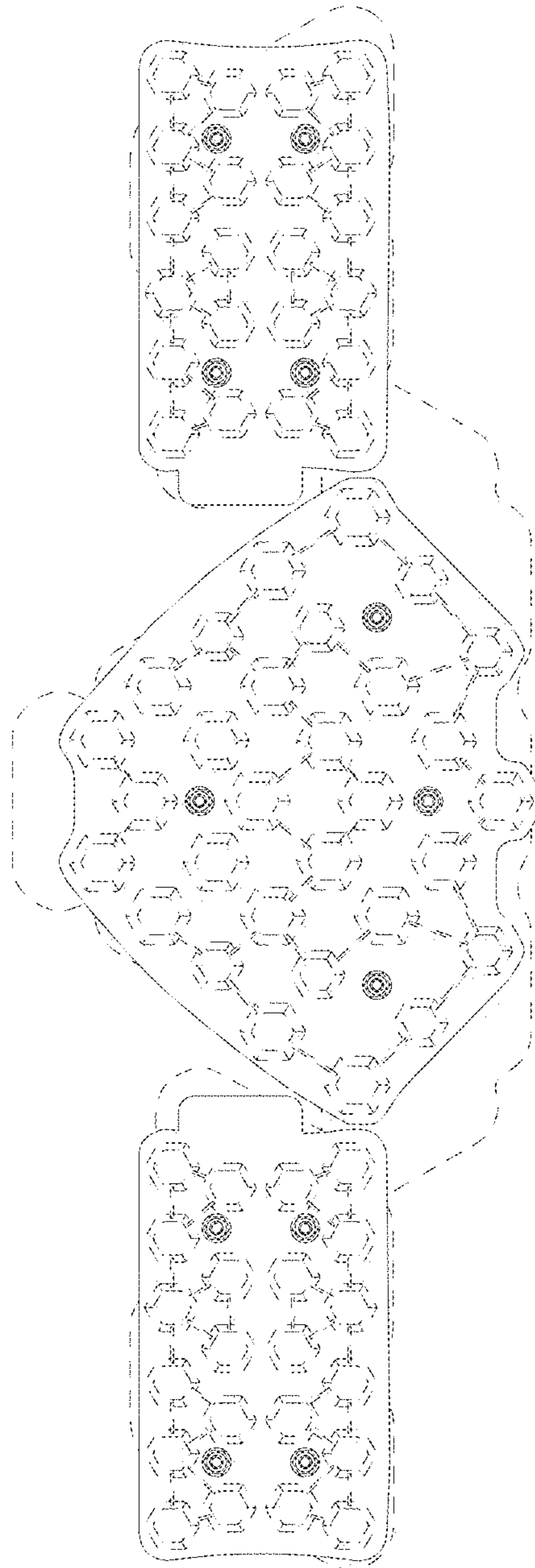


FIG.12

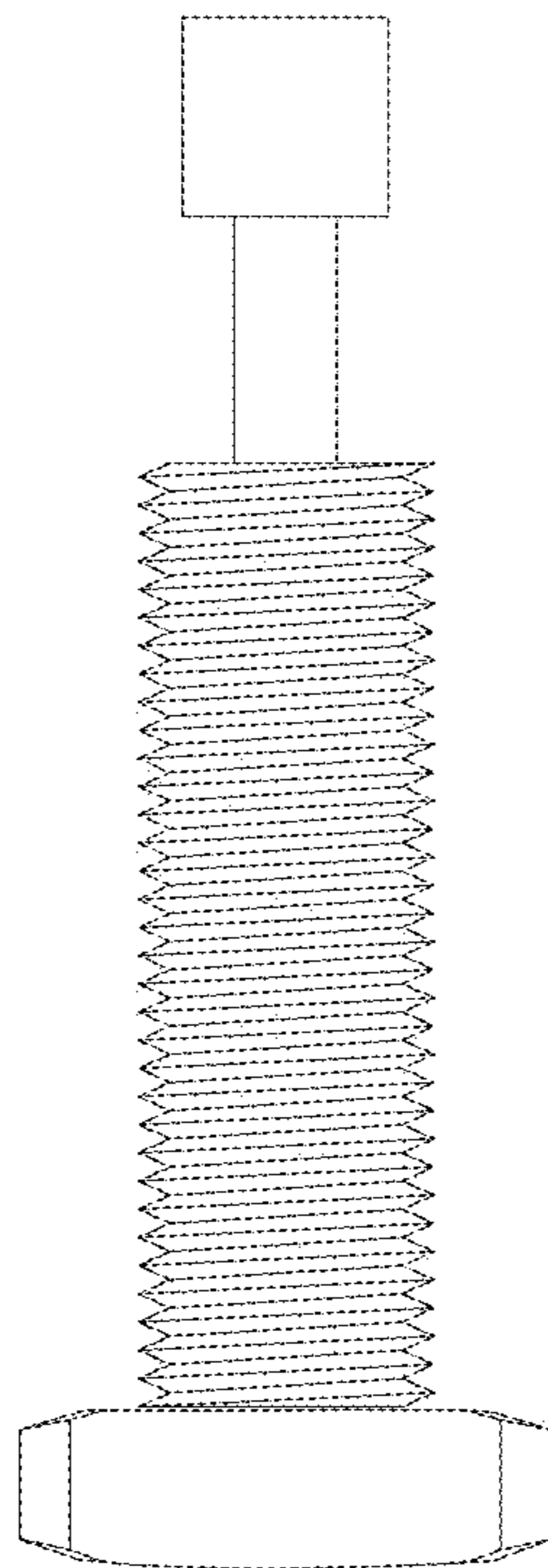


FIG.13

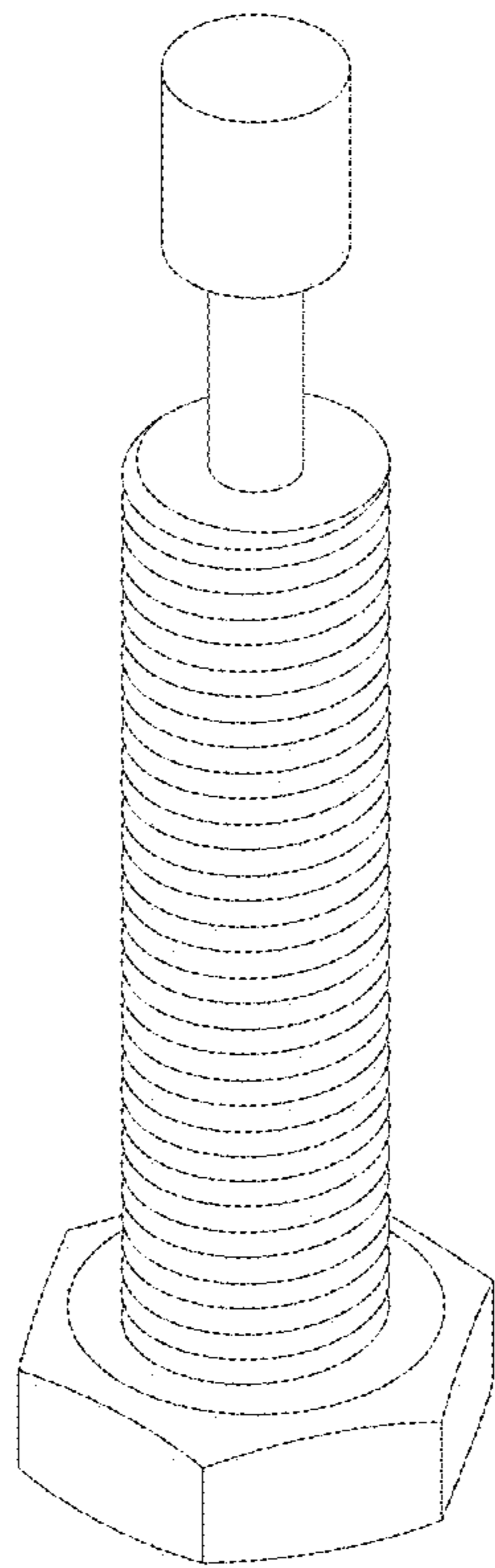


FIG.14

