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

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(54) **PROJECTION LAMP**

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(51) **LOC (14) Cl.** ..... **26-03**

(52) **U.S. Cl.**  
USPC ..... **D26/93; D26/104**

(58) **Field of Classification Search**

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D26/93, 102, 104–113, 118–120, 38, 40,  
D26/46, 50; D16/239, 244  
CPC ..... F21K 5/023; F21S 4/00; F21S 6/00; F21S  
6/002; F21S 6/004; F21S 6/005; F21S  
6/006; F21S 8/00; F21S 8/003; F21S  
8/03; F21S 8/033; F21S 8/036; F21S  
8/04; F21S 8/043; F21S 9/00; F21S 9/02;  
F21S 10/00; F21V 14/02; F21V 15/01;  
F21V 15/02; F21V 17/02; F21V 21/00;  
F21V 21/02; F21V 21/06; F21V 21/14;  
F21V 21/26; F21V 21/30; F21W 2121/00;  
F21W 2131/30

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D420,754 S \* 2/2000 Huang ..... D26/11  
D670,854 S \* 11/2012 Yang ..... D26/118  
D689,213 S \* 9/2013 Chyan ..... D26/2  
D784,596 S \* 4/2017 Toso ..... D26/88  
D788,354 S \* 5/2017 Yoshioka ..... D26/118  
D814,686 S \* 4/2018 Chen ..... D26/110  
D828,948 S \* 9/2018 Altamura ..... D26/113  
D849,983 S \* 5/2019 Neal ..... D26/72  
D861,928 S \* 10/2019 Li ..... D26/4

D861,967 S \* 10/2019 Lin ..... D26/110  
10,443,810 B1 \* 10/2019 Zhang ..... F21V 1/12  
D875,994 S \* 2/2020 Yu ..... D26/104  
D891,682 S \* 7/2020 Wei ..... D29/104  
D912,883 S \* 3/2021 Zheng ..... D26/110  
D914,958 S \* 3/2021 Zheng ..... D26/110  
D925,099 S \* 7/2021 Wei ..... D26/106  
D927,043 S \* 8/2021 Tian ..... D26/93  
D929,644 S \* 8/2021 Aravena ..... D26/118  
D930,222 S \* 9/2021 Song ..... D26/106

(Continued)

**FOREIGN PATENT DOCUMENTS**

CN 306834152 S 9/2021  
EM 008813307-0002 12/2021

**OTHER PUBLICATIONS**

Amazon.com, Galaxy Projector—Star projector—360 Degree Auto Rotation, Mar. 18, 2022, <https://www.amazon.com/Projector-Star-projector-360-Rotation-Timed-Light-Lights-Children-Kids/dp/B09XHK8FFH/> (Year: 2022).\*

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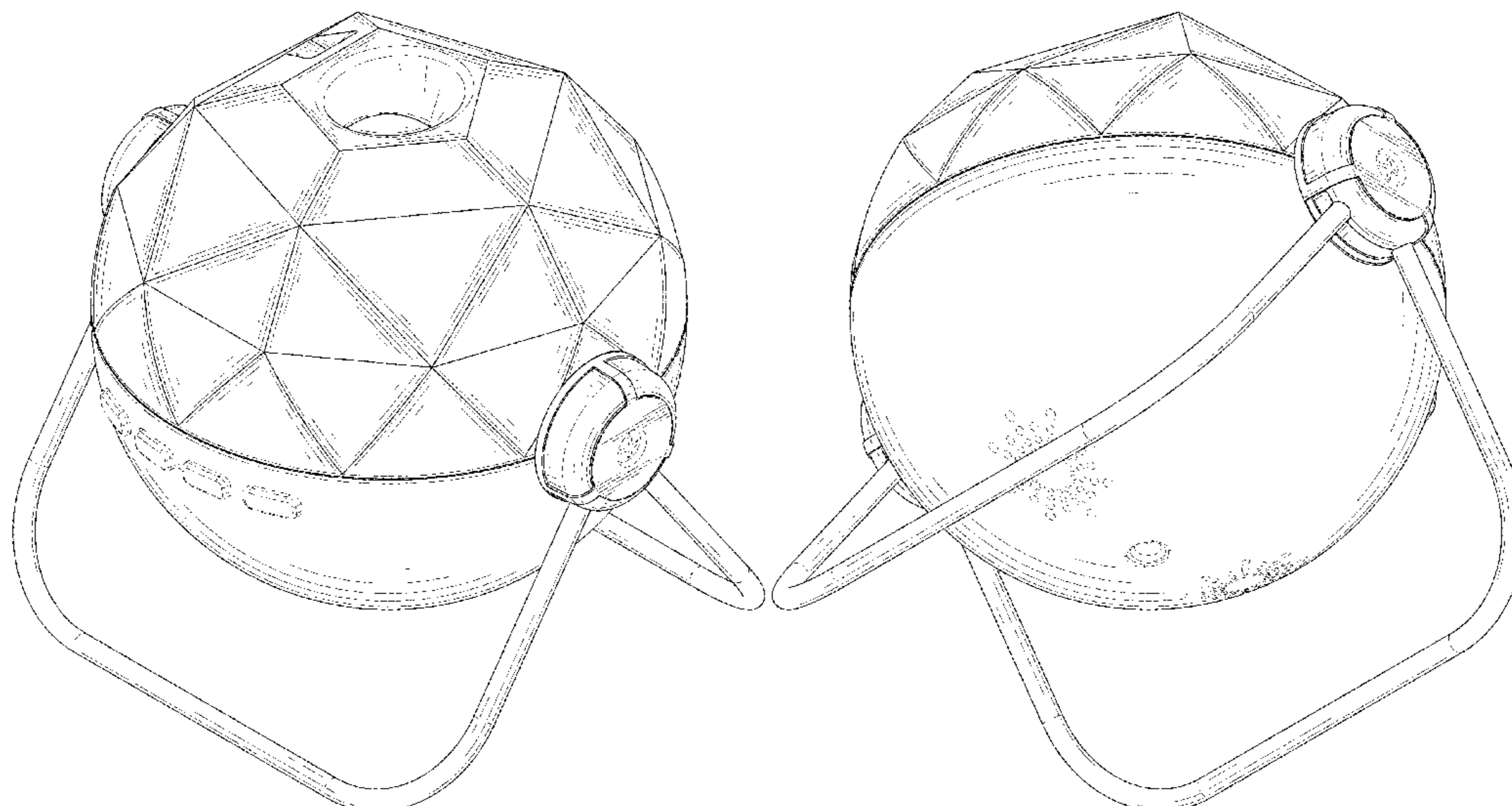
(57) **CLAIM**

The ornamental design for a projection lamp, as shown and described.

**DESCRIPTION**

FIG. 1 is a front and top perspective view of a projection lamp, showing my new design;  
FIG. 2 is a rear and bottom perspective view thereof;  
FIG. 3 is a front elevation view thereof;  
FIG. 4 is a rear elevation view thereof;  
FIG. 5 is a left side elevation view thereof;  
FIG. 6 is a right side elevation view thereof;  
FIG. 7 is a top plan view thereof; and,  
FIG. 8 is a bottom plan view thereof.  
The broken lines in the figures illustrate portions of the projection lamp that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

|                   |         |              |                      |
|-------------------|---------|--------------|----------------------|
| D948,767 S *      | 4/2022  | Yu .....     | D26/63               |
| D956,331 S *      | 6/2022  | Horiki ..... | D26/118              |
| D961,834 S *      | 8/2022  | Hoover ..... | D26/82               |
| D969,392 S *      | 11/2022 | Zheng .....  | D26/104              |
| D969,393 S *      | 11/2022 | Zheng .....  | D26/104              |
| D970,074 S *      | 11/2022 | Chen .....   | D14/216              |
| 2014/0138559 A1 * | 5/2014  | Tseng .....  | G21K 5/00<br>362/351 |

\* cited by examiner

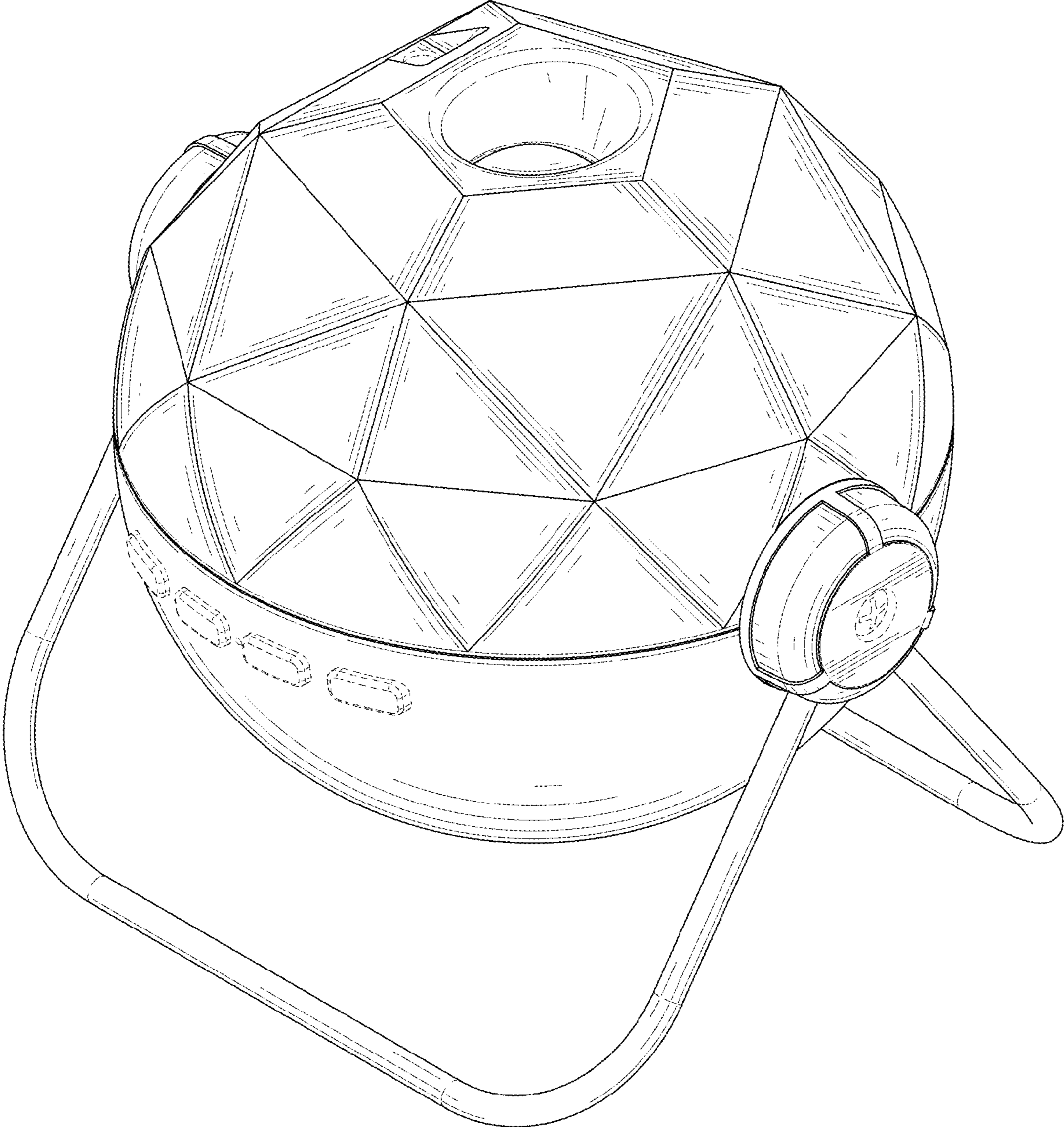


FIG. 1



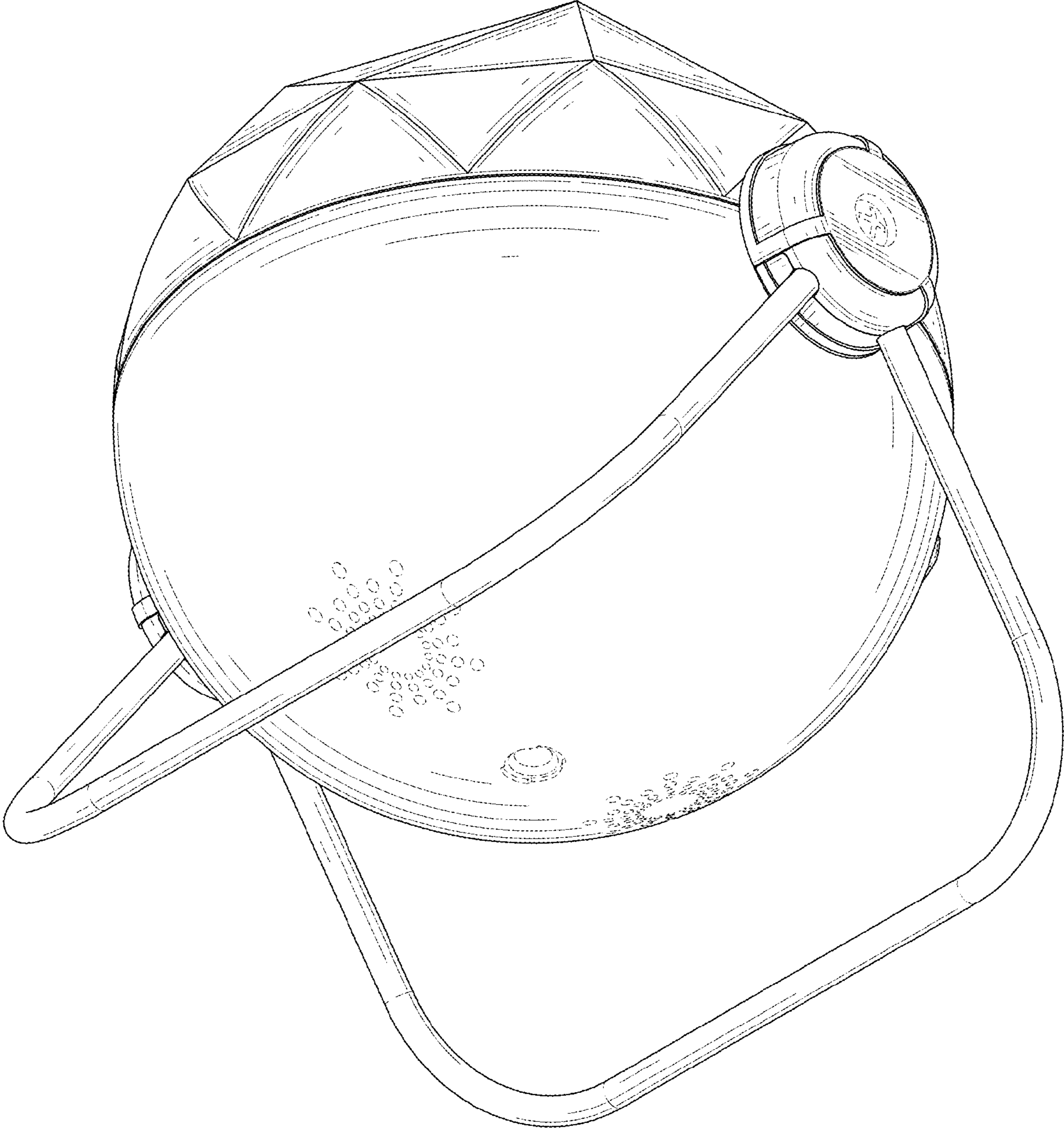


FIG. 2

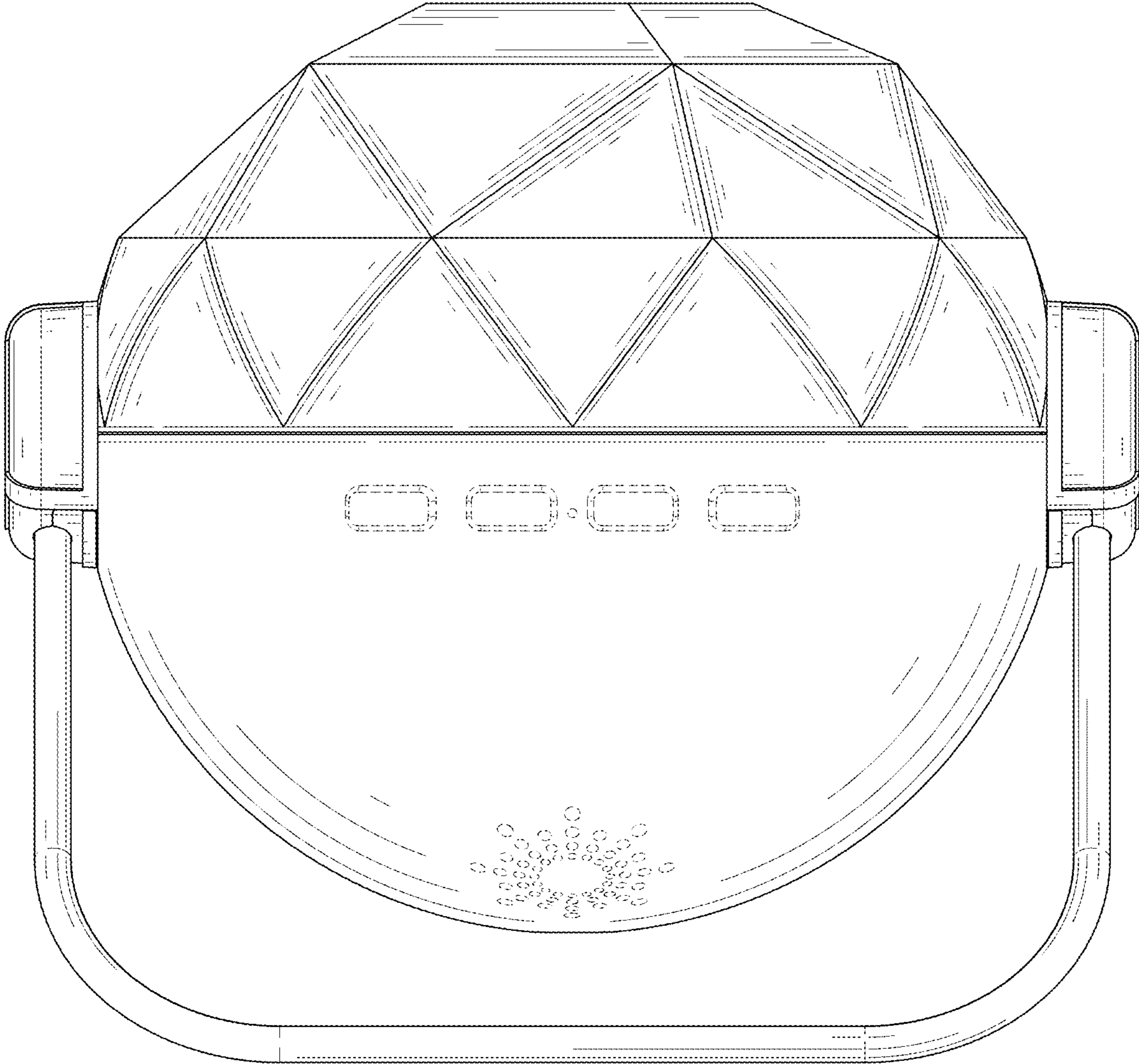


FIG. 3

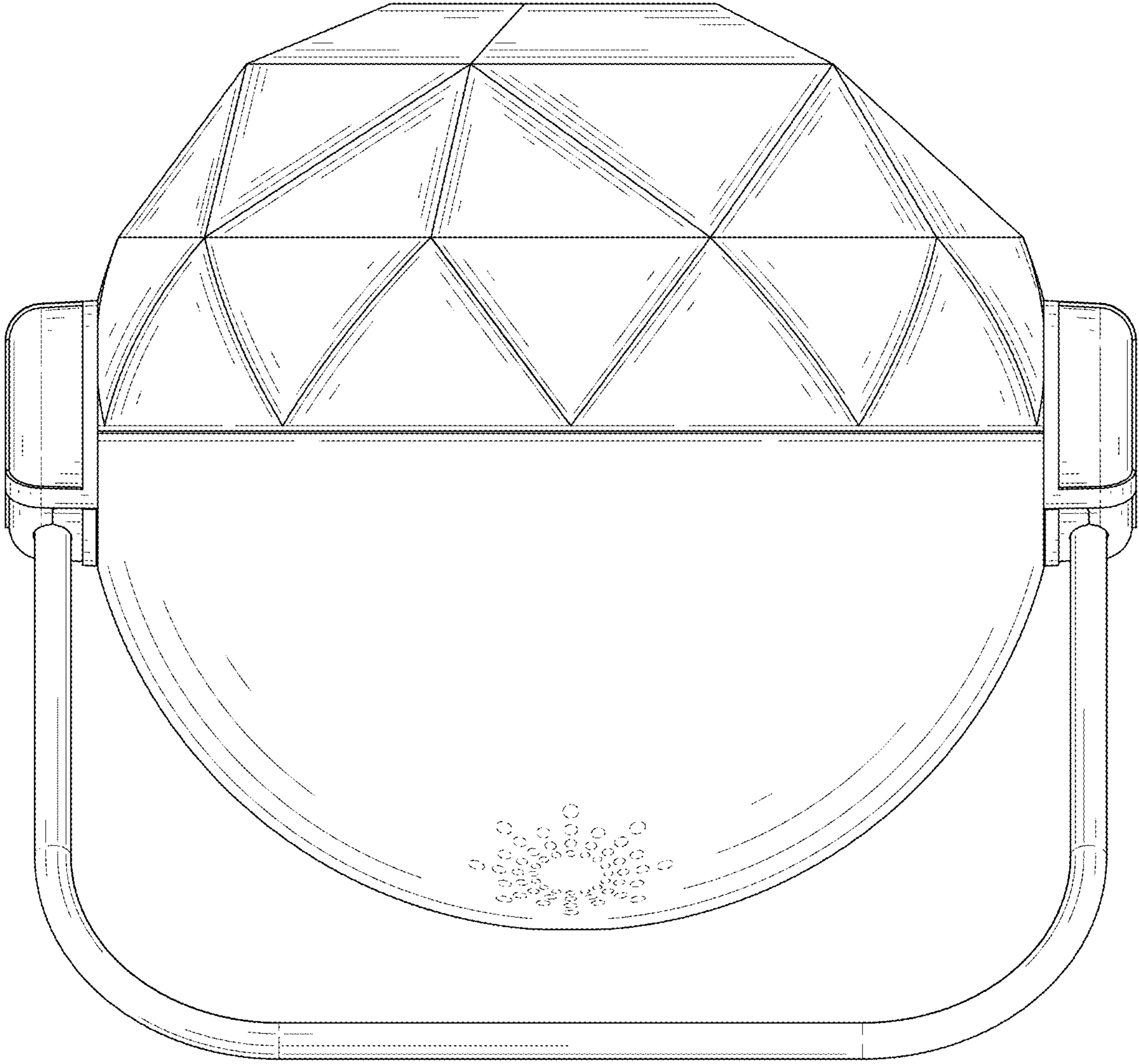


FIG. 4

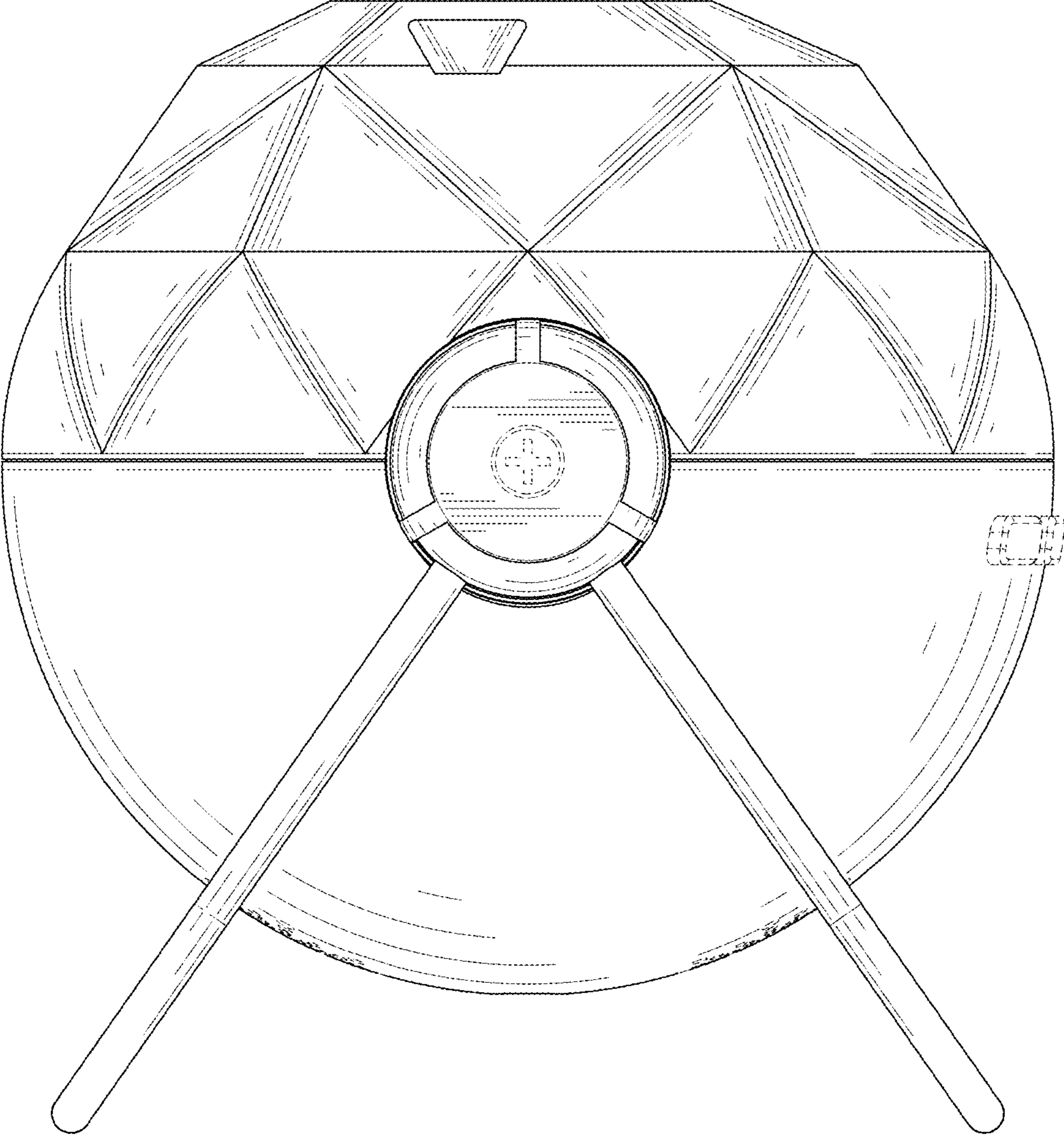


FIG. 5



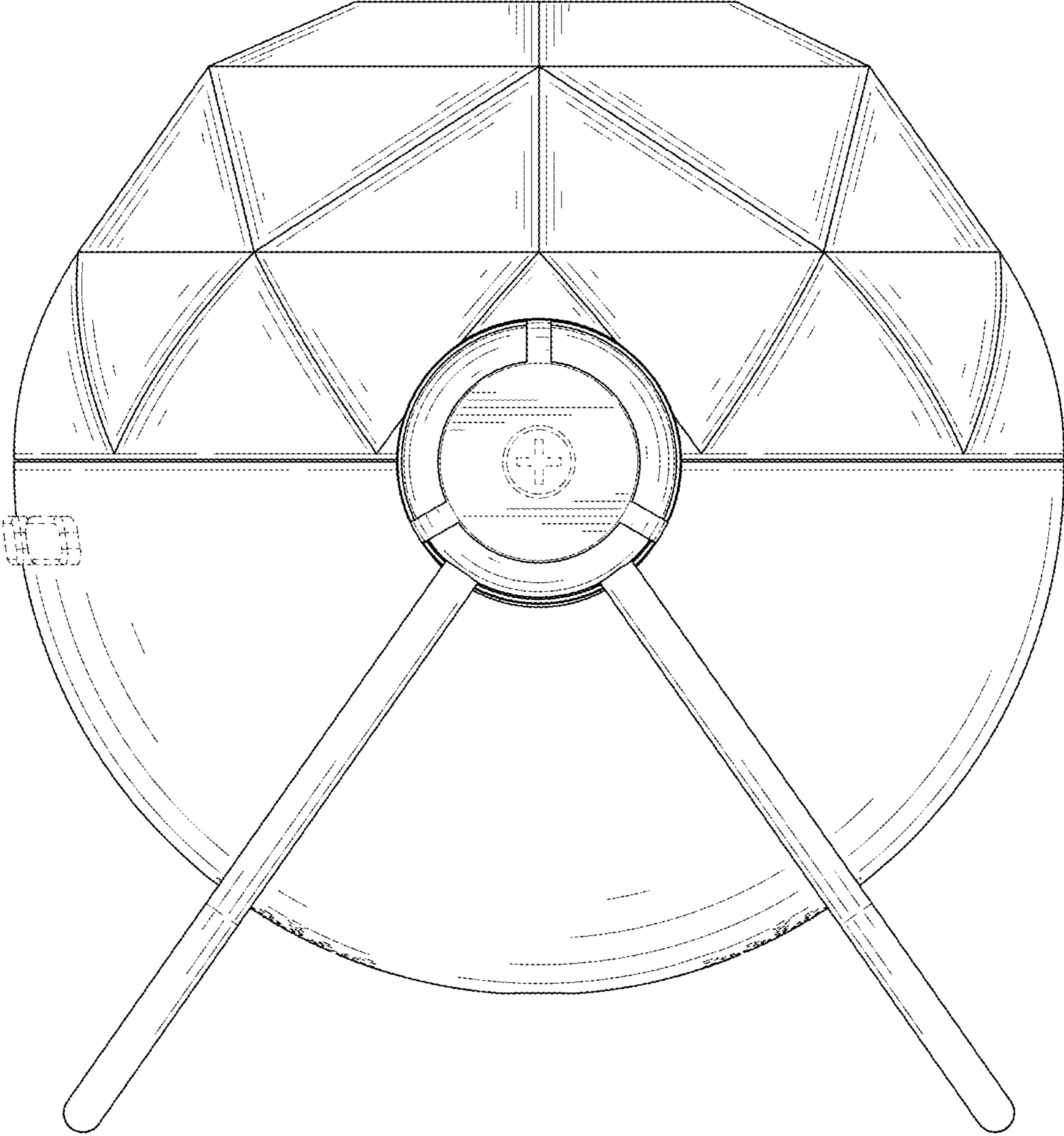


FIG. 6



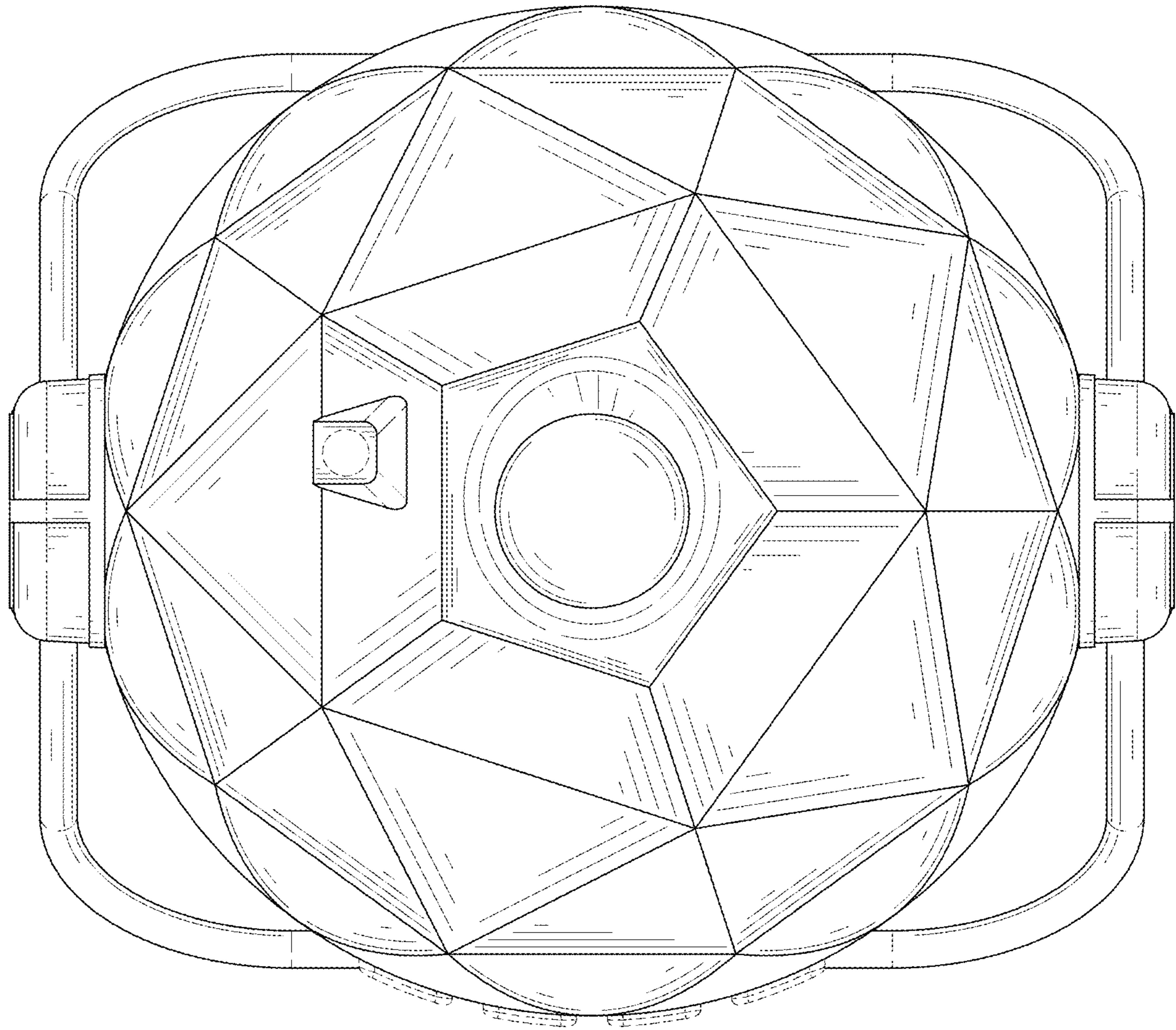


FIG. 7

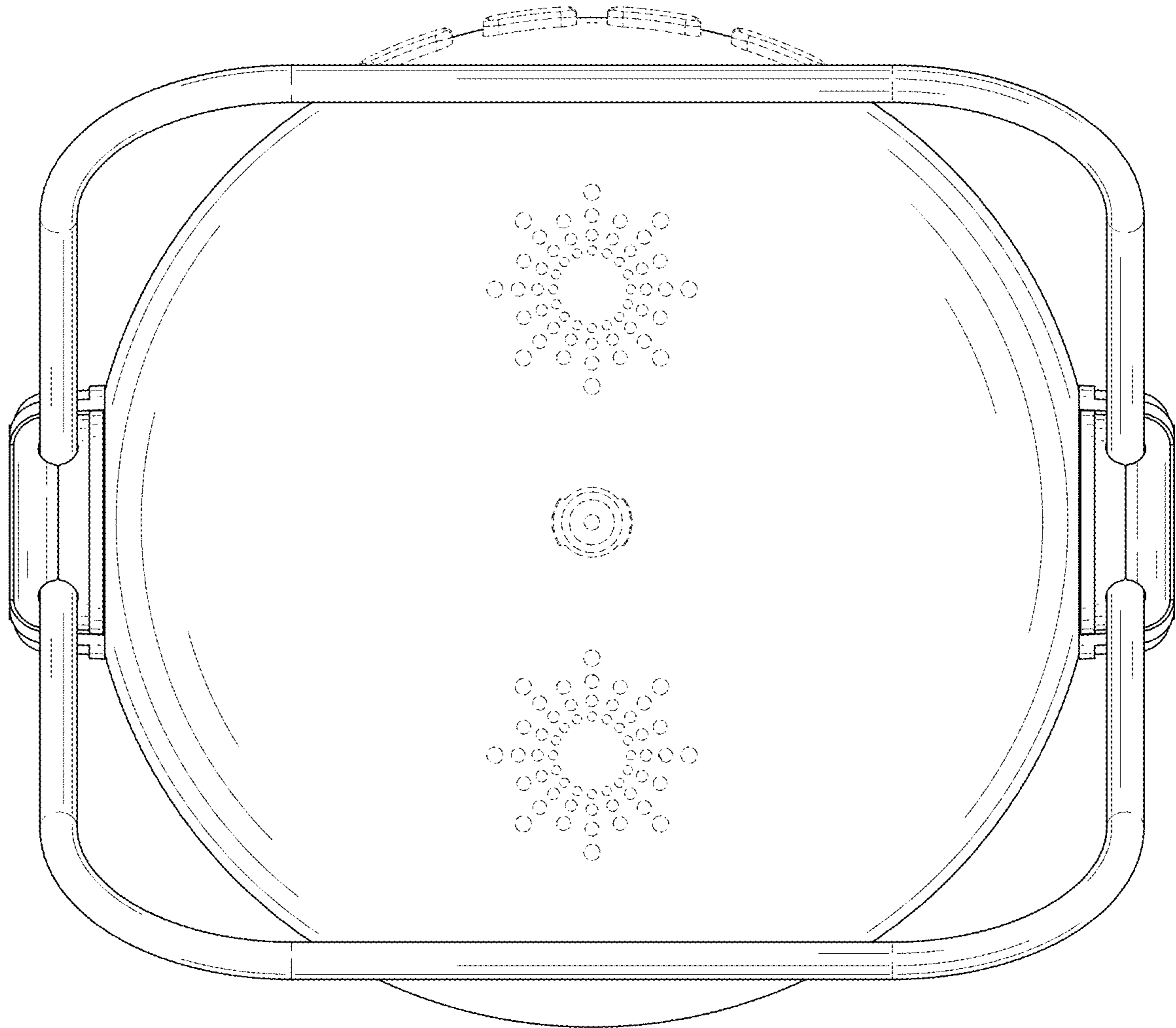


FIG. 8