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(12) **United States Design Patent** (10) **Patent No.:** **US D811,367 S**  
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(54) **LOUDSPEAKER**

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

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(52) **U.S. Cl.**  
USPC ..... **D14/216**; D14/213

(58) **Field of Classification Search**  
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D14/211, 212, 213, 214, 215, 216  
CPC ..... B60R 11/0217; G06F 1/1688; G10K 9/22;  
G10K 11/004; H03F 1/327; H04M 1/03;  
H04M 1/035; H04N 5/642; H04N  
21/4852; H04S 3/00; H04S 7/30; H04R  
1/02; H04R 1/06; H04R 1/021; H04R  
1/025; H04R 1/026; H04R 1/028; H04R  
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1/2803; H04R 1/2834; H04R 5/02; H04R  
7/20; H04R 9/06; H04R 9/025; H04R  
2201/021; H04R 2400/00; H04R 2400/07;  
H04R 2499/11; H04R 2499/13; H04R  
2499/15

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D137,603 S \* 4/1944 Mee ..... D14/215  
D217,354 S \* 4/1970 Lane ..... D14/212  
D302,816 S \* 8/1989 Macaulay ..... D14/210  
D496,651 S \* 9/2004 Borsboom ..... D14/216

D633,898 S \* 3/2011 Seo ..... D14/216  
D686,186 S \* 7/2013 Kaneko ..... D14/168  
D698,753 S \* 2/2014 Yiu ..... D14/216  
D715,770 S \* 10/2014 McManigal ..... D14/214  
D719,137 S \* 12/2014 Cheng ..... D14/216  
D722,593 S \* 2/2015 Lin ..... D14/216  
D723,335 S \* 3/2015 Steel ..... D10/46.2  
D723,514 S \* 3/2015 Lukic ..... D14/213  
D766,213 S \* 9/2016 Hinokio ..... D14/216  
D785,595 S \* 5/2017 Morin ..... D14/188

(Continued)

**OTHER PUBLICATIONS**

iDB—Harman Kardon Invoke, announced May 8, 2017 [online],  
[site visited Jul. 7, 2017]. Available from internet, URL: <<http://www.idownloadblog.com/2017/05/08/microsoft-harman-kardon-invoke-smart-speaker/>>.\*

(Continued)

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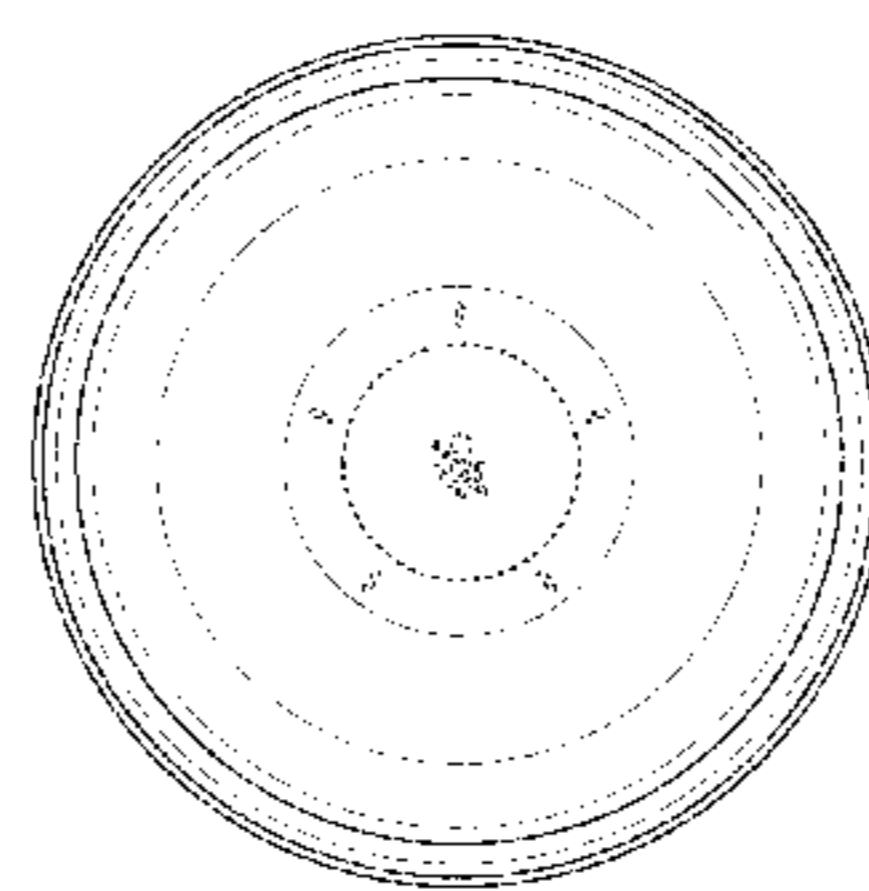
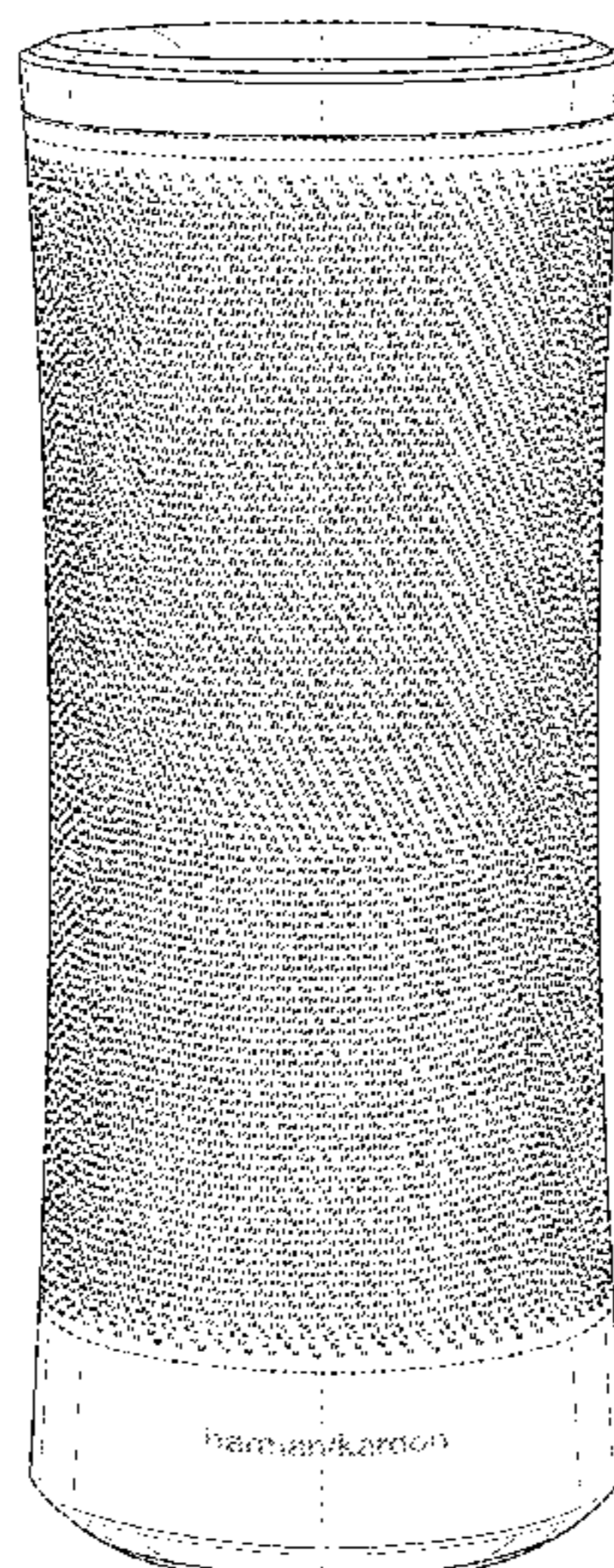
(57) **CLAIM**

The ornamental design for a loudspeaker, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a loudspeaker showing our new design;  
FIG. 2 is a front elevation view thereof;  
FIG. 3 is a rear elevation view thereof;  
FIG. 4 is a side elevation view of one side thereof;  
FIG. 5 is a side elevation view of the opposite side thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.  
The broken lines and unshaded areas form no part of the claimed design. The grille holes of the loudspeaker are shown in broken lines.

**1 Claim, 6 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

2017/0055064 A1\* 2/2017 Yoo ..... H04R 1/026

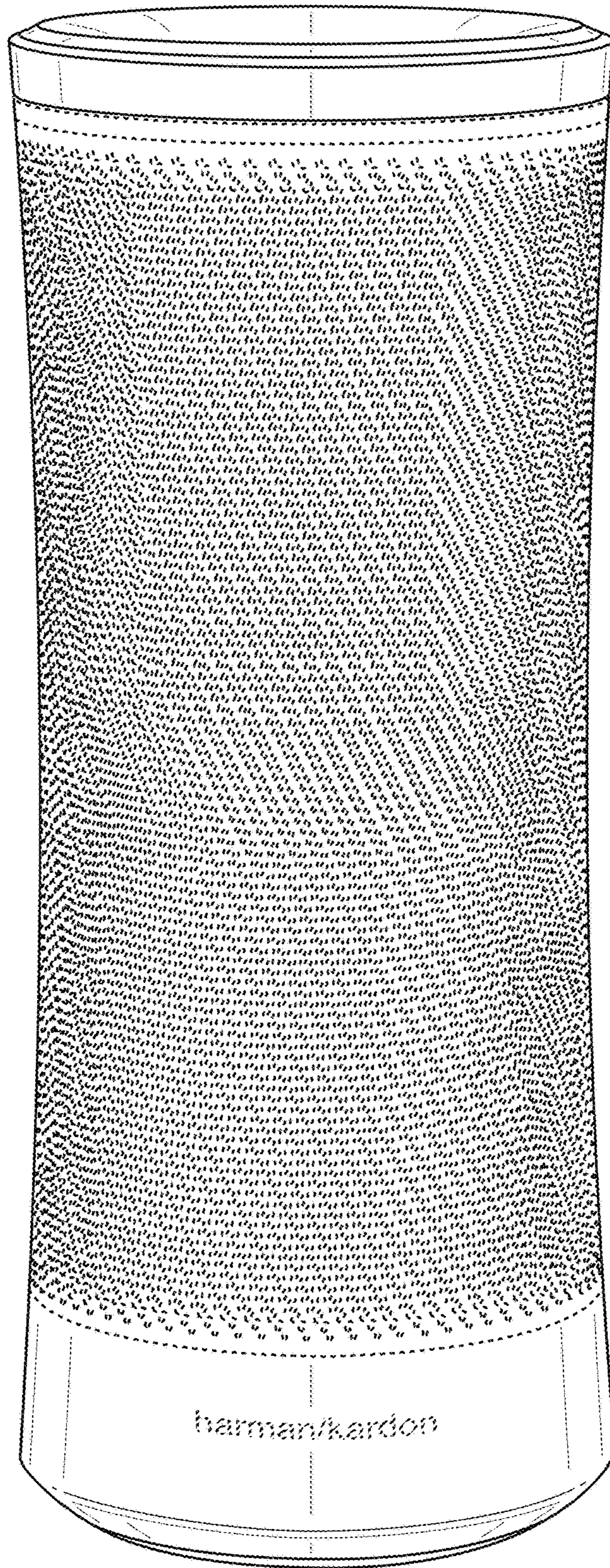
OTHER PUBLICATIONS

Electronic Design—Smart Speakers, announced Jun. 9, 2017 [online], [site visited Jul. 7, 2017]. Available from internet, URL: <<http://www.electronicdesign.com/embedded-revolution/smart-speakers-or-smart-listeners>>.\*

Wired—Lenovo’s Smart Speaker, announced Jan. 3, 2017 [online], [site visited Jul. 7, 2017]. Available from internet, URL: <<https://www.wired.com/2017/01/lenovos-smart-speaker-marries-alexa-smarts-hardon-karman-sounds/>>.\*

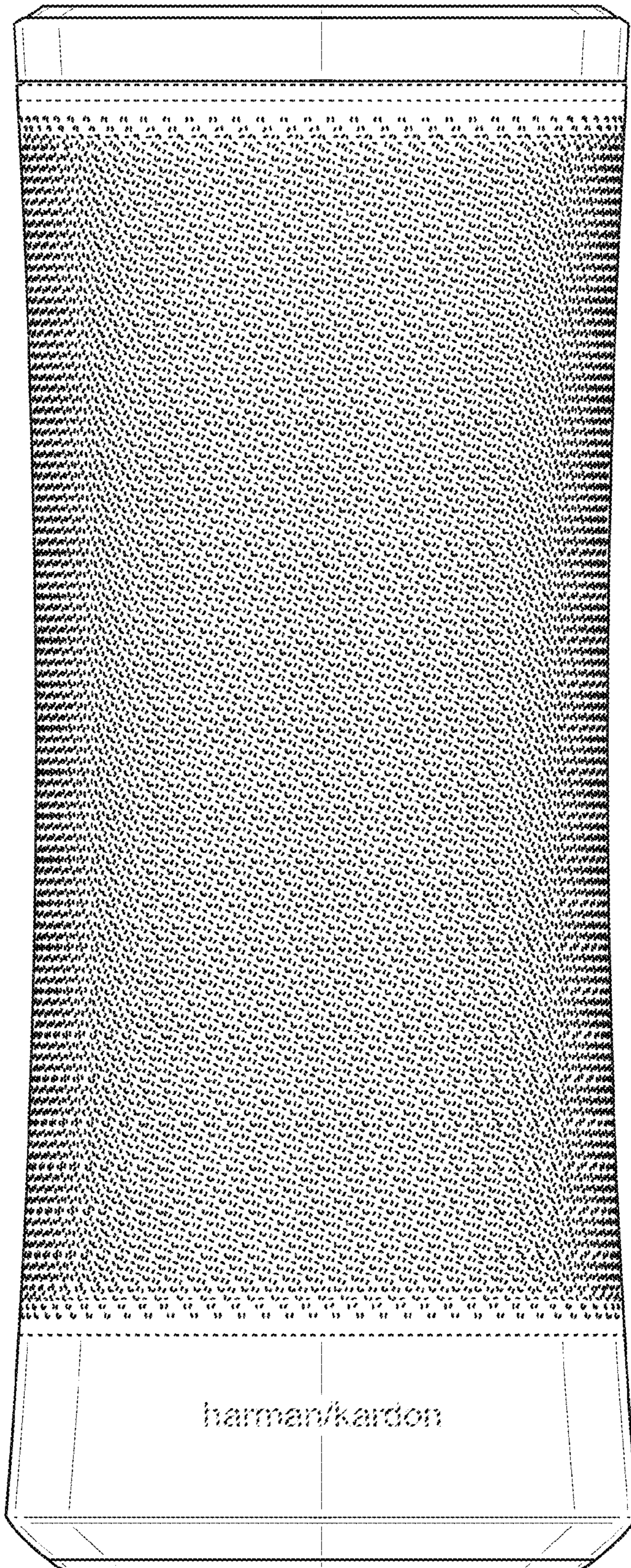
\* cited by examiner





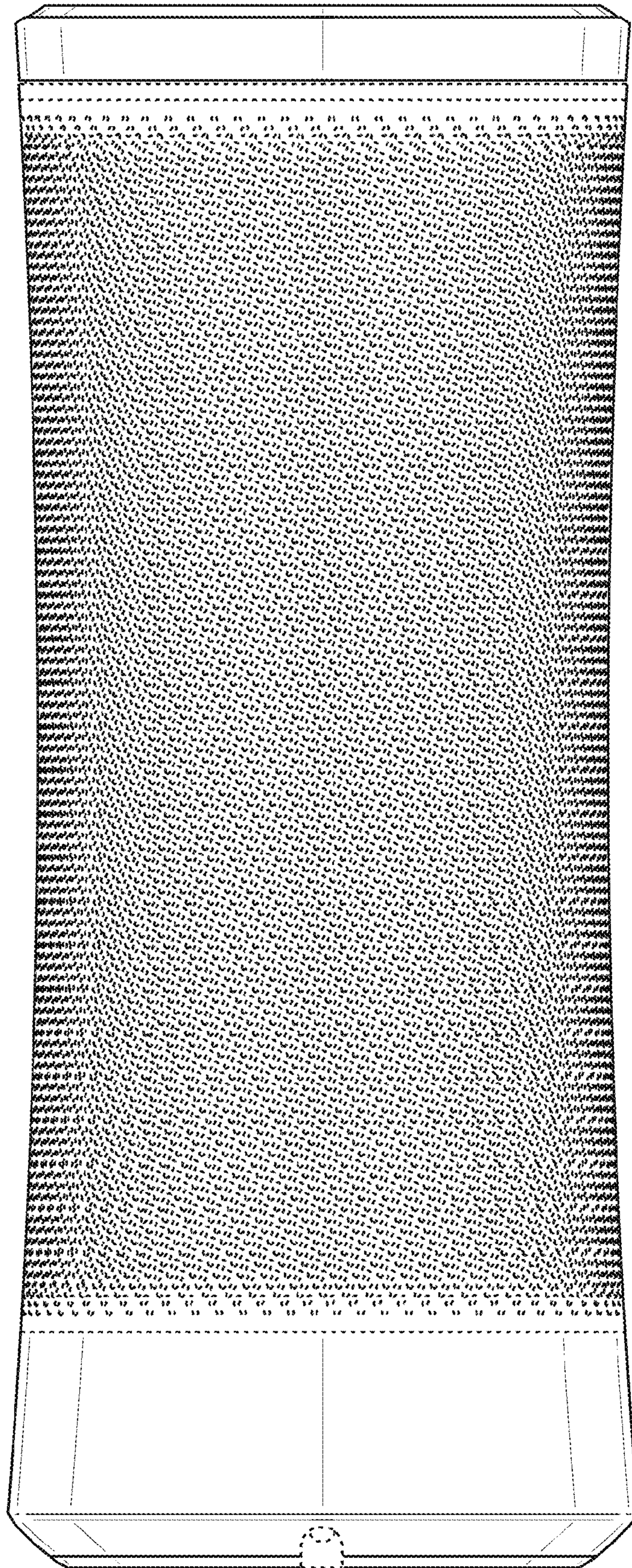
**FIG. 1**





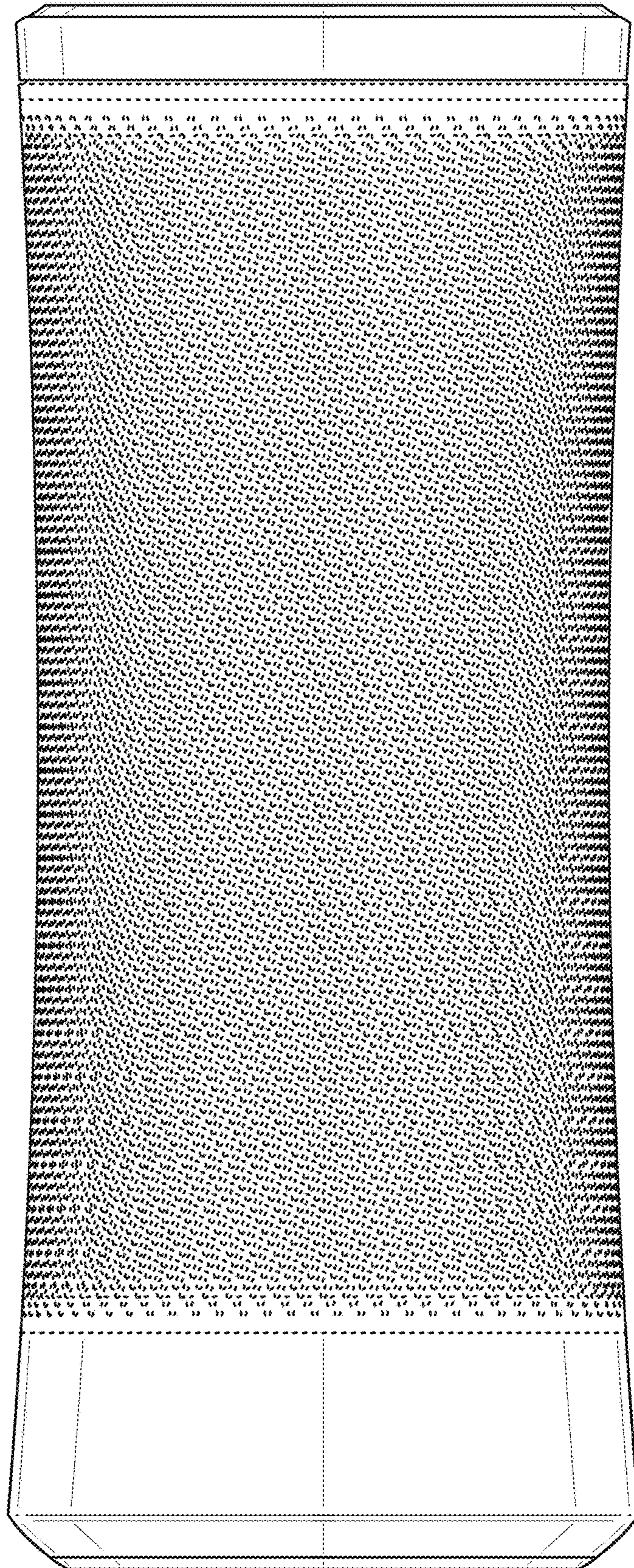
**FIG. 2**





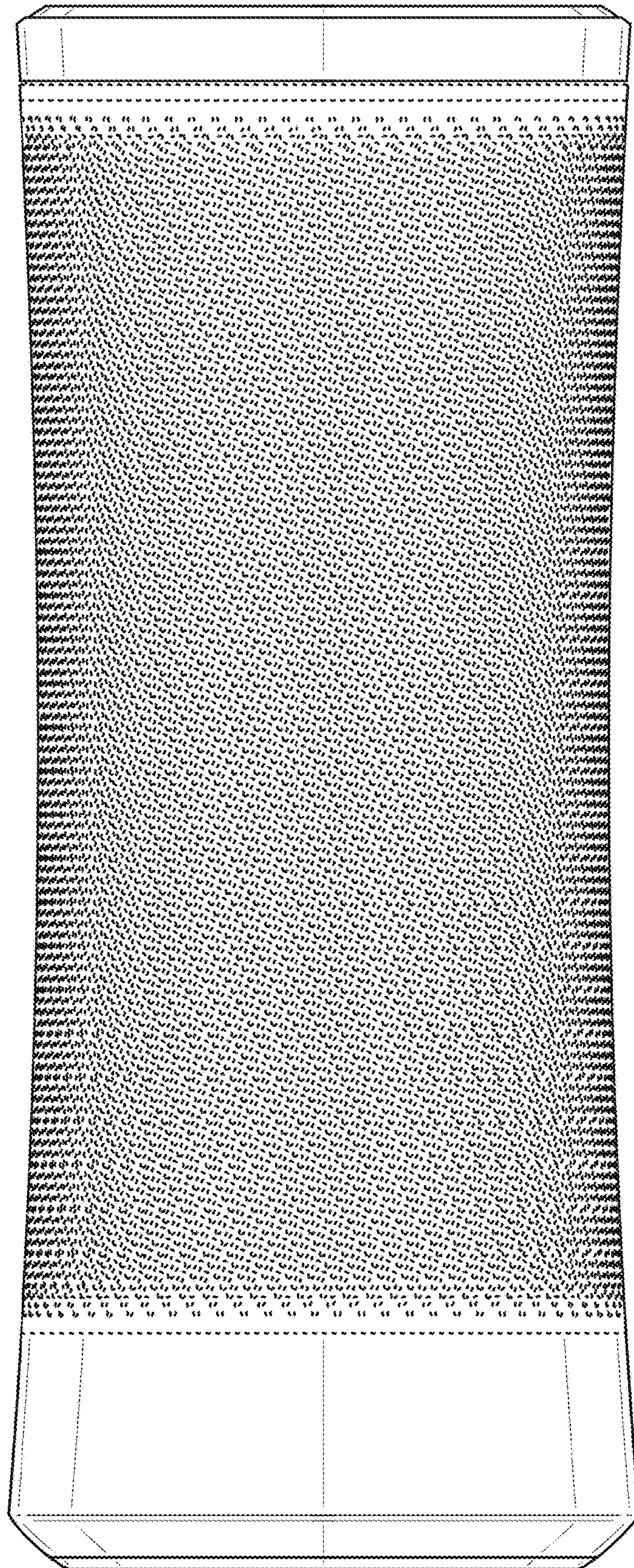
**FIG. 3**





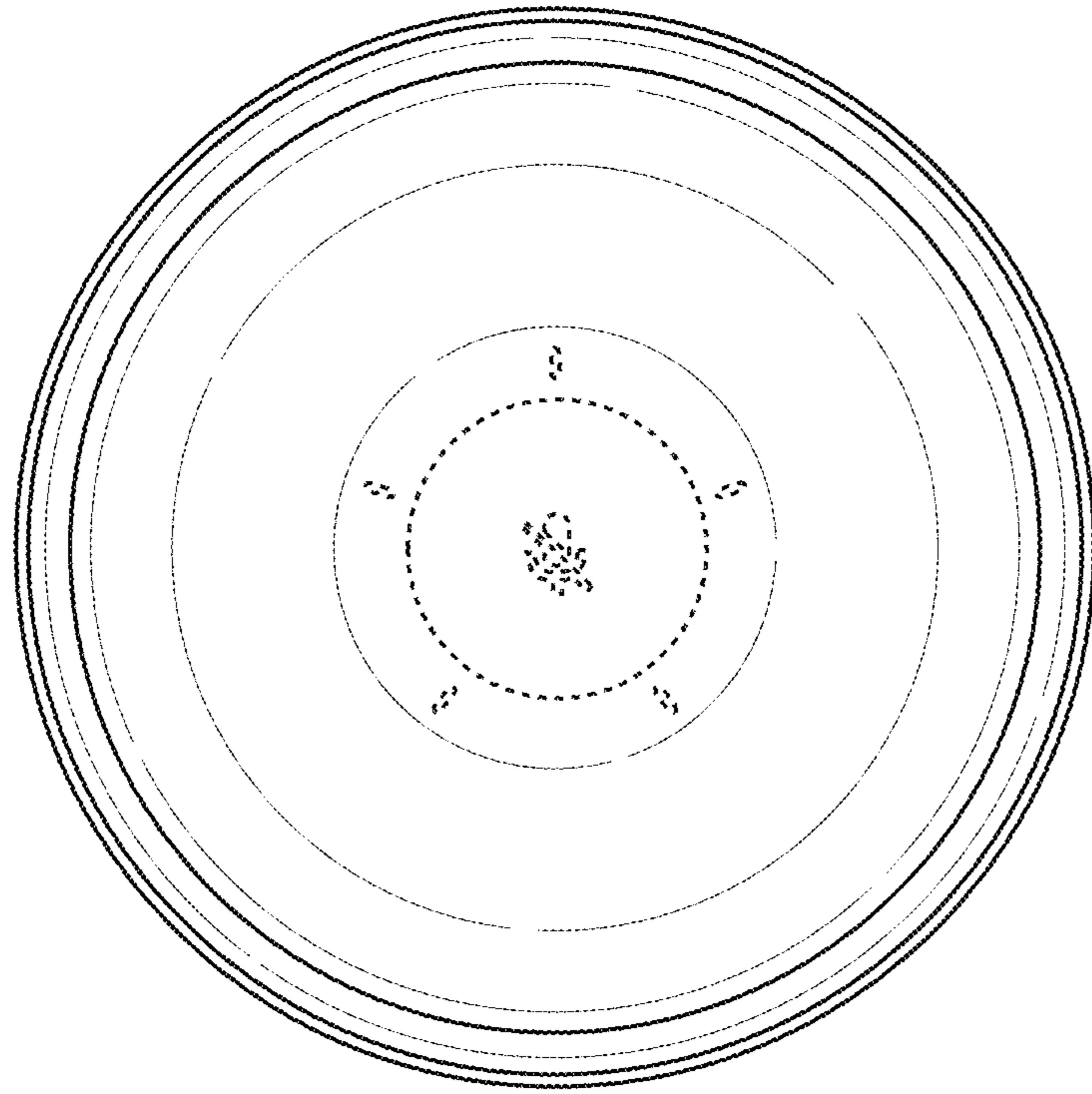
**FIG. 4**



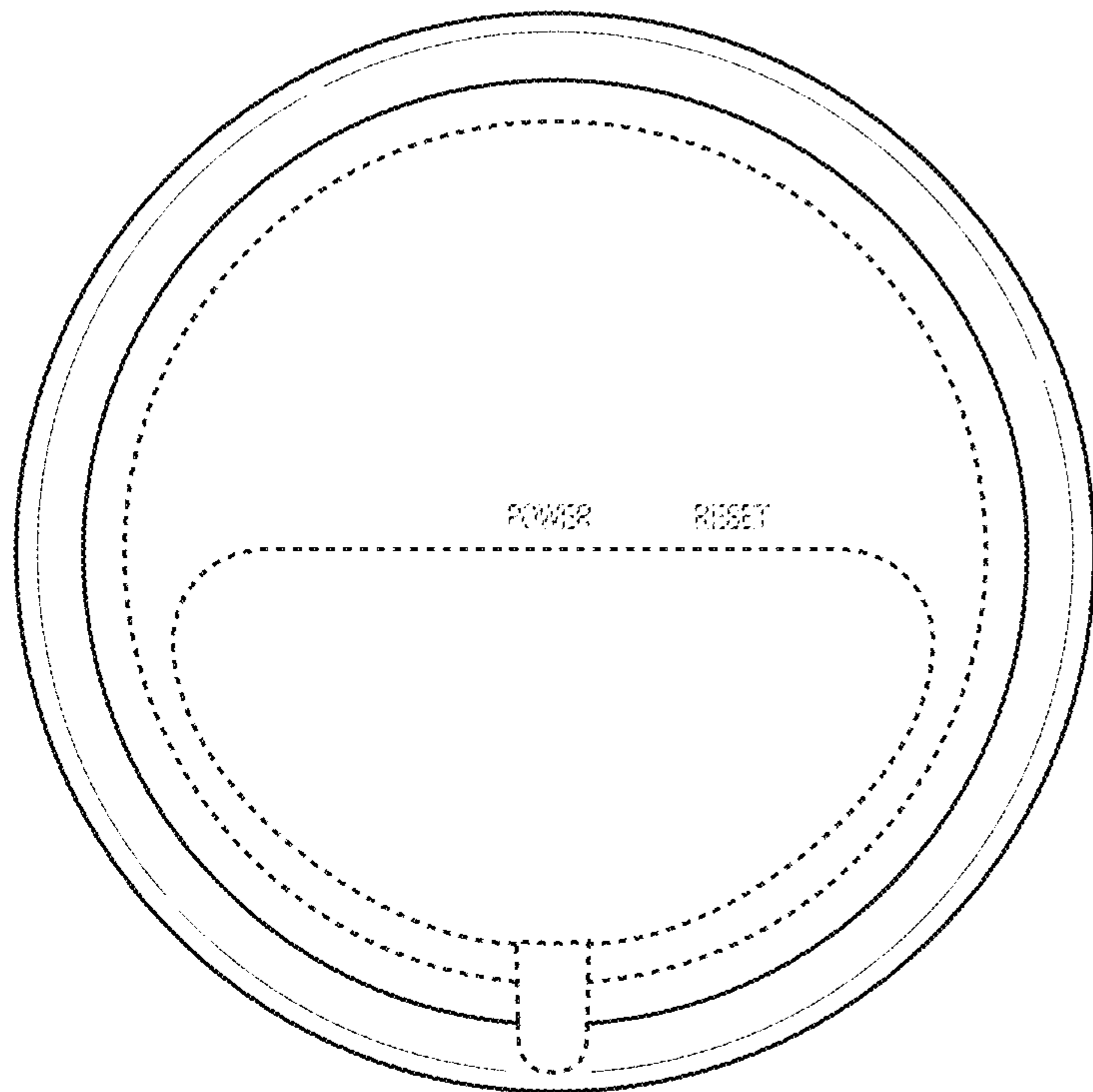


**FIG. 5**





**FIG. 6**



**FIG. 7**