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(12)

United States Design Patent

Zheng

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(54)	AIR PURIFIER	D850,596 S	*	6/2019	Wu		D23/366
		D865,149 S	*	10/2019	Lin		D23/364
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		D886,975 S	*	6/2020	Yang		D23/364
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		D890,905 S	*	7/2020	Farone		D23/364
		D905,220 S	*	12/2020	Farone		D23/364
		D905,836 S	*	12/2020	Lu		D23/333
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		D906,501 S	*	12/2020	Lim		D23/364
		D908,854 S	*	1/2021	Fitzsimmons		D23/364
		D911,507 S	*	2/2021	Guo		D23/366
(**)	Term: 15 Years	* cited by examiner					
(21)	Appl. No.: 29/756,505	Primary Examiner — David G Muller					
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(51)	LOC (13) Cl. 23-04						
(52)	U.S. Cl.						
	USPC D23/364						
(58)	Field of Classification Search						
	USPC D23/355–366, 352, 369, 332, 333, 335, D23/336, 342, 351; 422/120, 122; 55/356, 473, 504; 96/97; 261/DIG. 17, 261/DIG. 65, DIG. 88, DIG. 31						
	CPC .. A61L 9/16; A61L 9/22; B01D 47/00; B01D 47/027; B01D 2221/02; B01D 2259/4508; B03C 3/155; B03C 3/368; F24F 3/16; F24F 13/20; F24F 13/28						
	See application file for complete search history.						
(56)	References Cited						
	U.S. PATENT DOCUMENTS						
	D802,112 S 11/2017 Jeon et al.						
	D835,766 S * 12/2018 Chen D23/364						
		1 Claim, 9 Drawing Sheets					

(57) CLAIM

The ornamental design for an air purifier, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an air purifier showing my new design;

FIG. 2 is another perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a left side elevational view thereof;

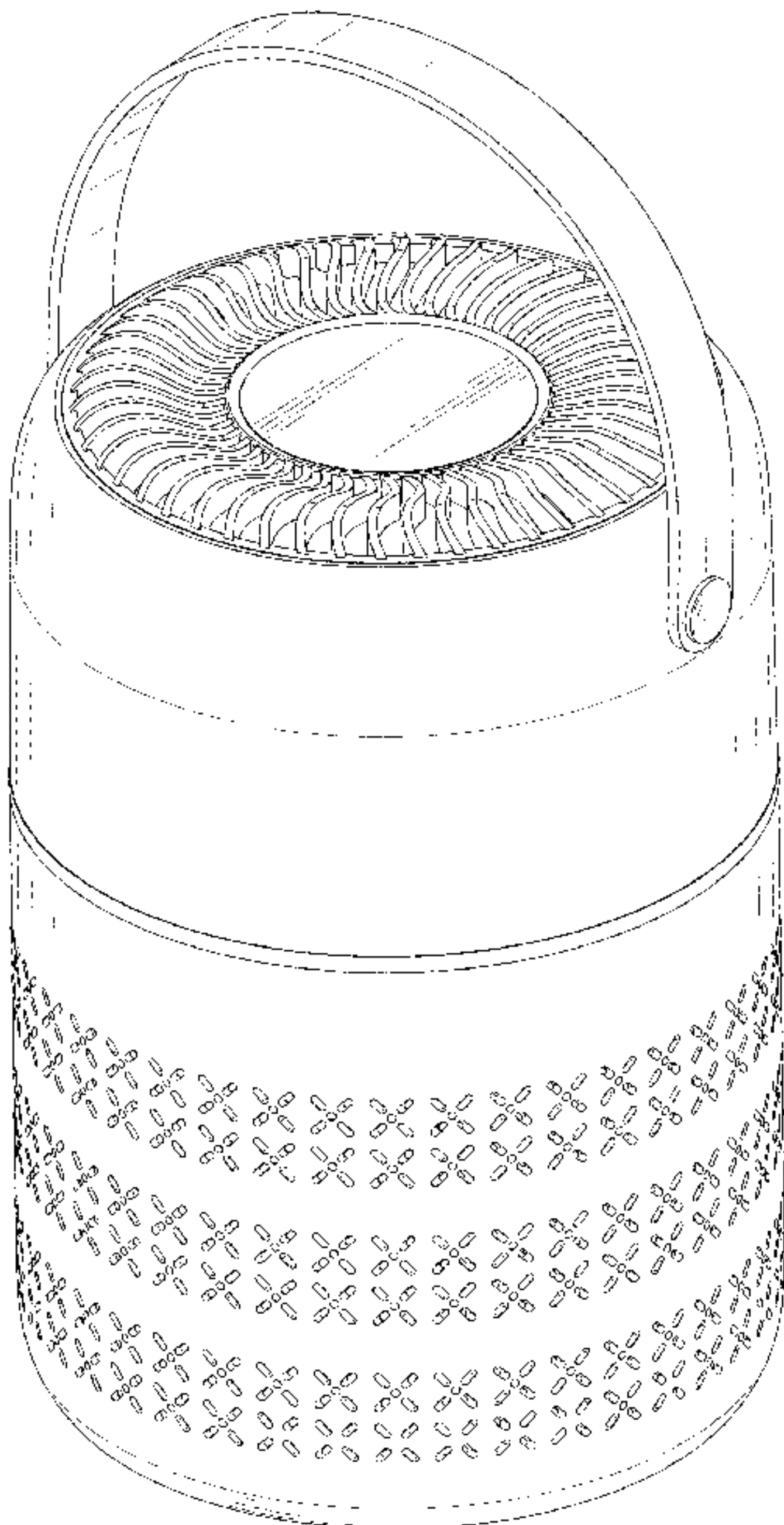
FIG. 6 is a right side elevational view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof; and,

FIG. 9 is a perspective view of an air purifier in a second state.

The broken lines in the drawings are for the purpose of illustrating portions of the air purifier that form no part of the claimed design.



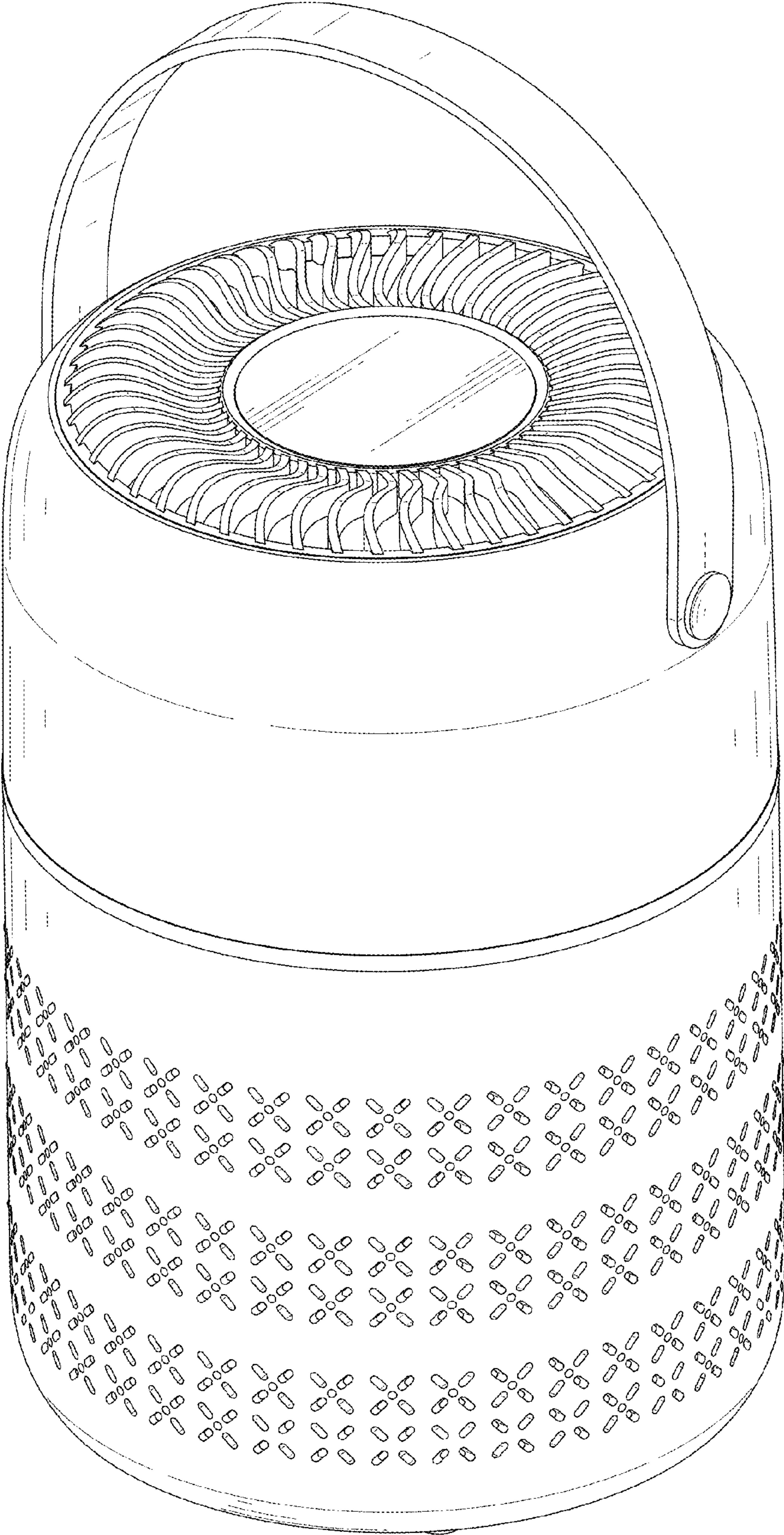


FIG. 1

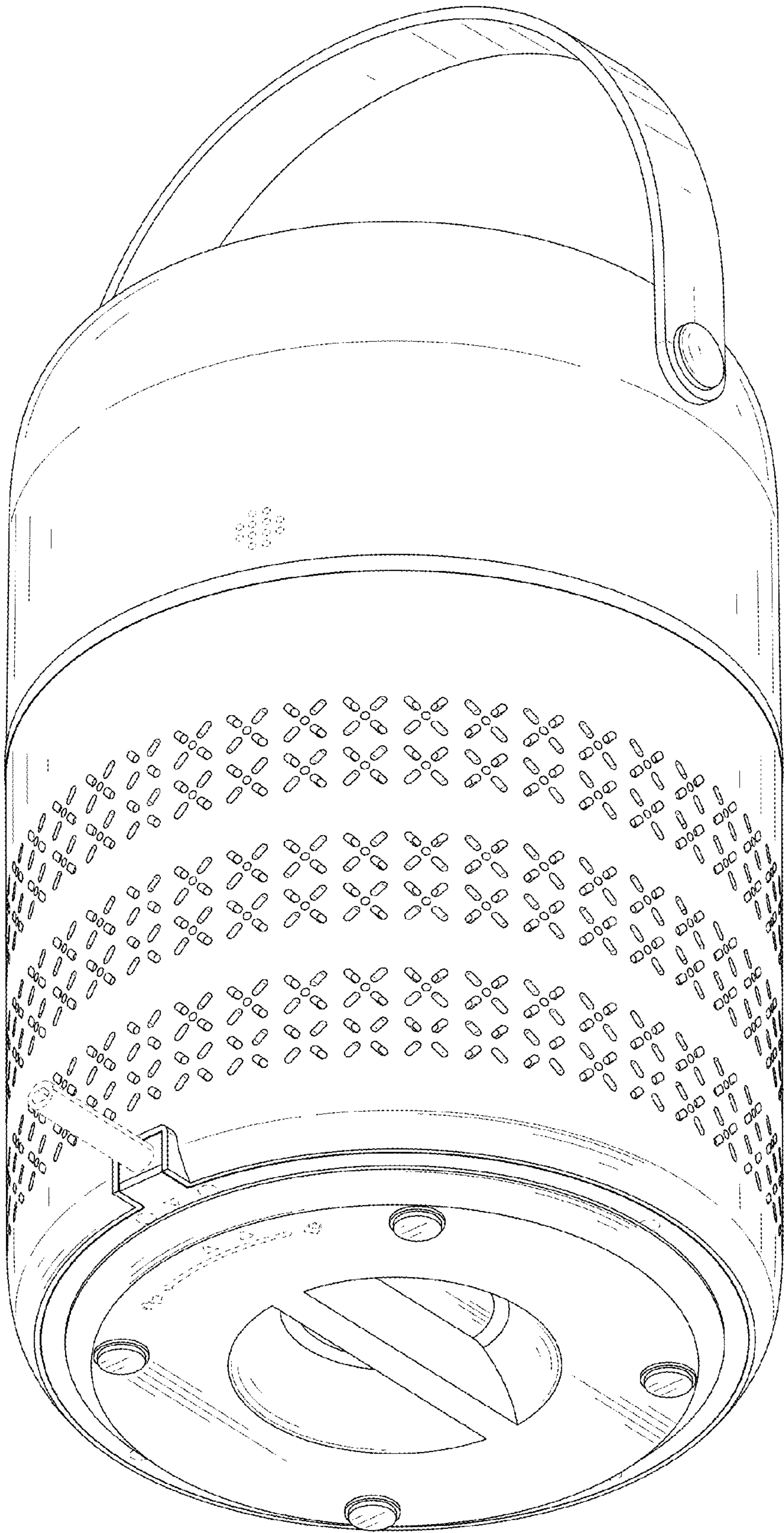


FIG. 2

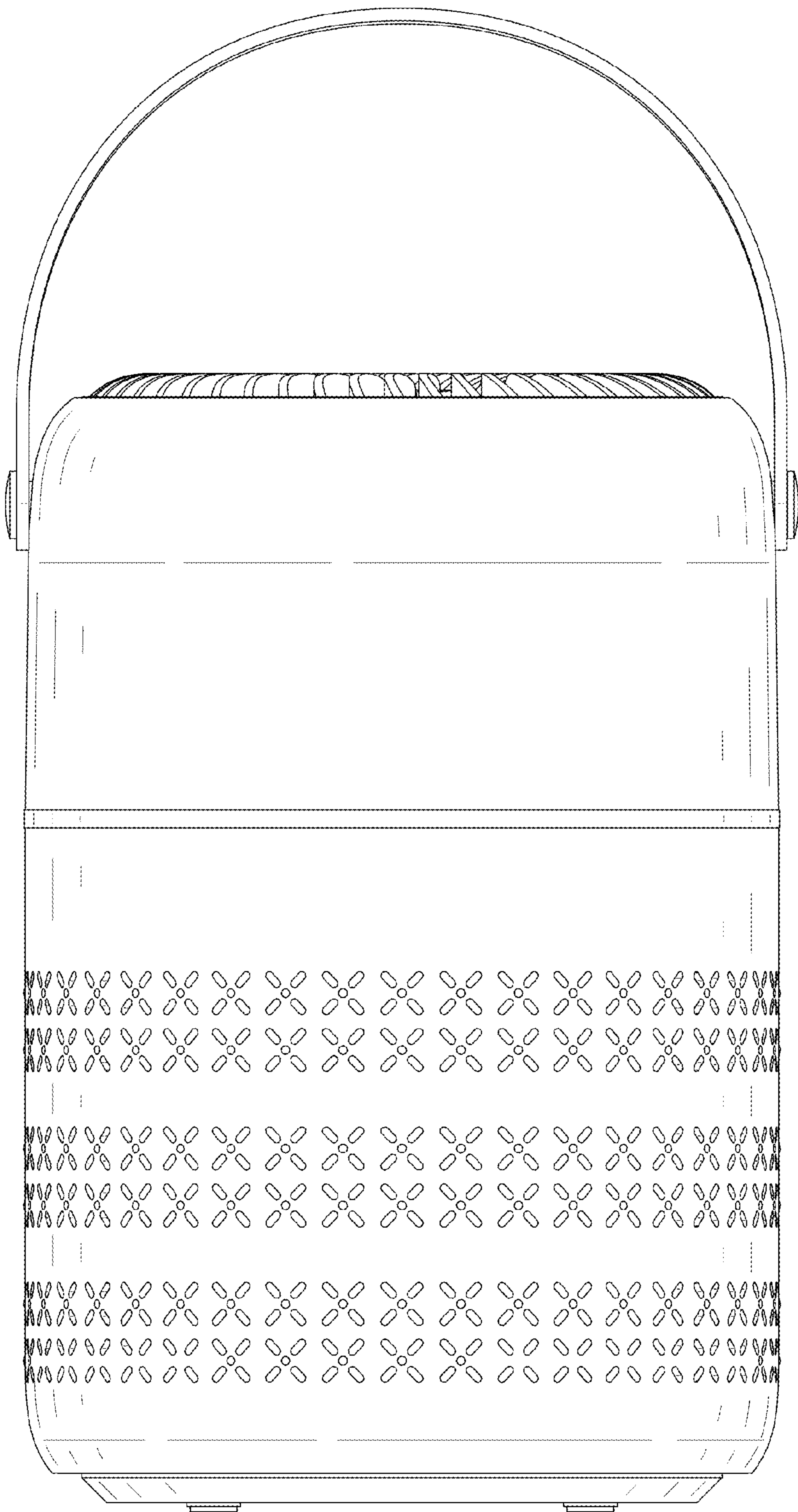


FIG. 3

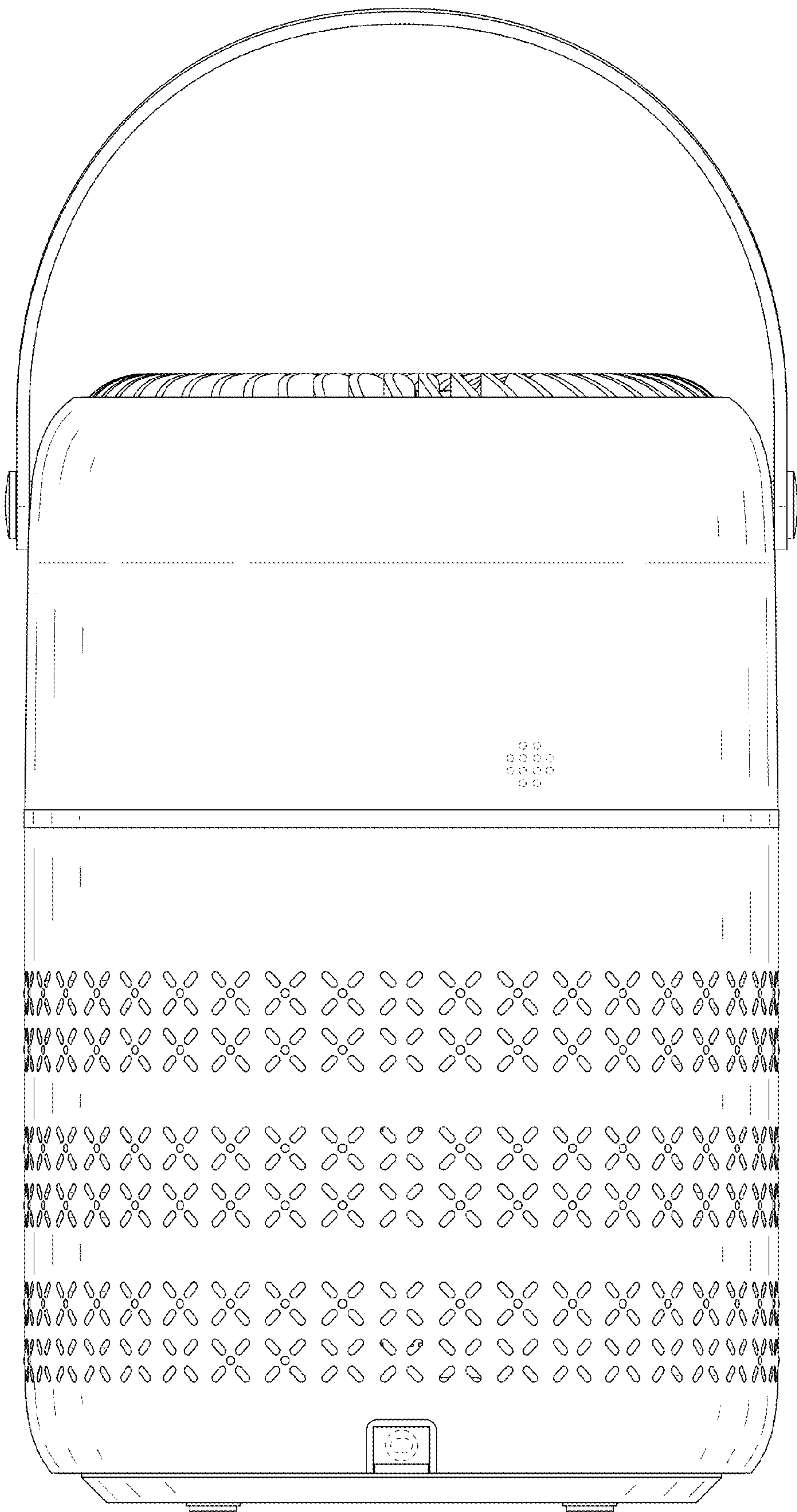


FIG. 4

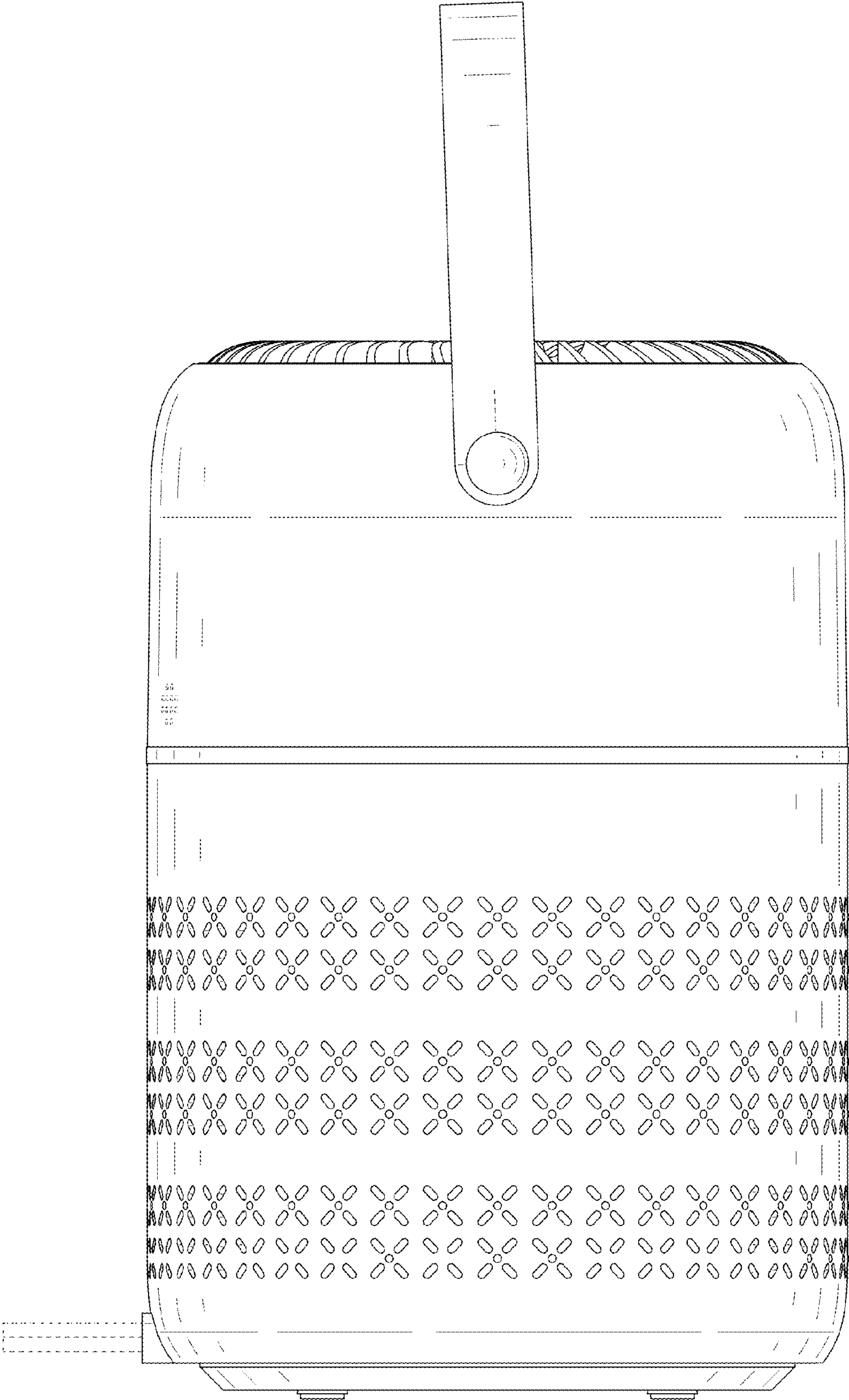


FIG. 5

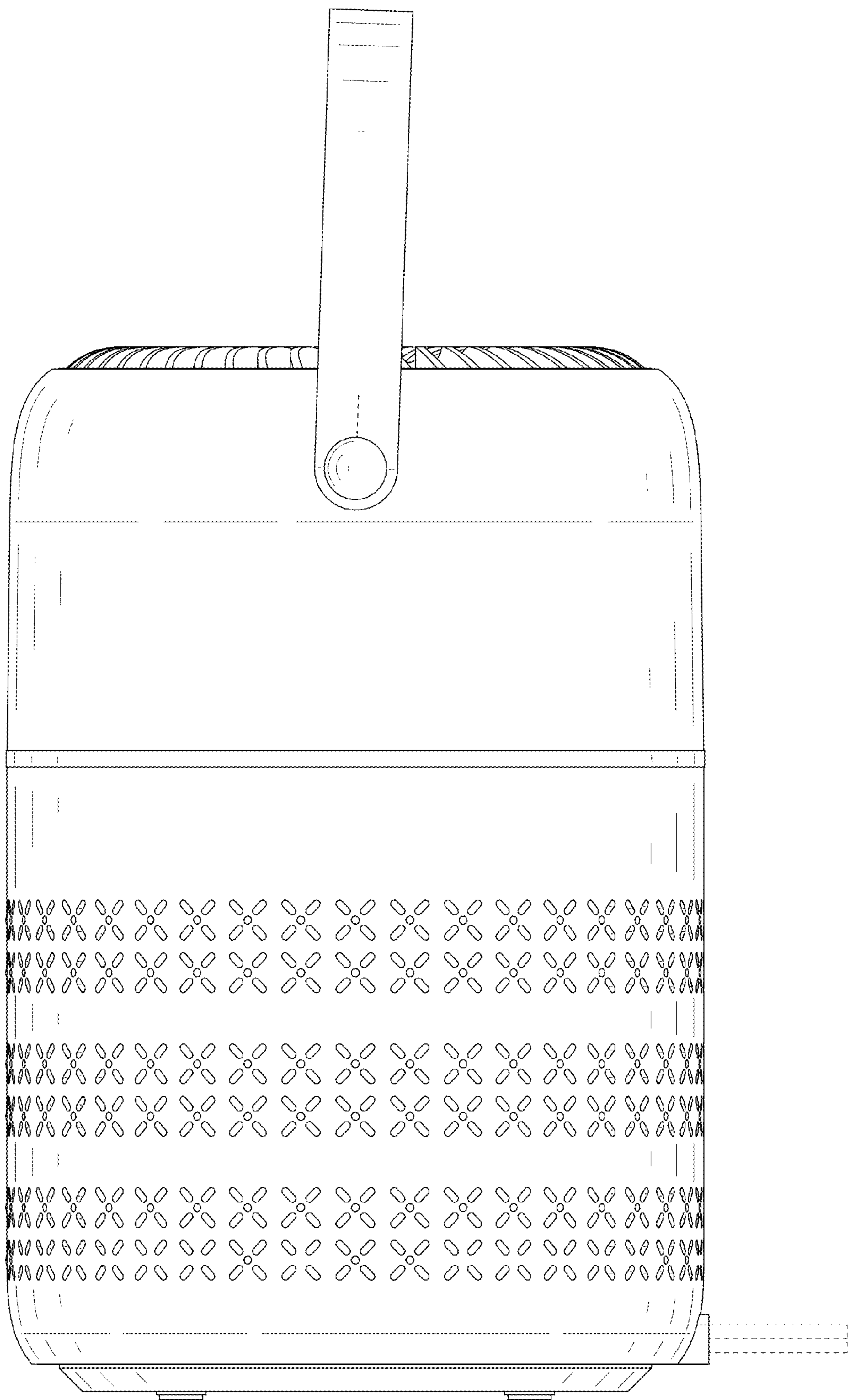


FIG. 6

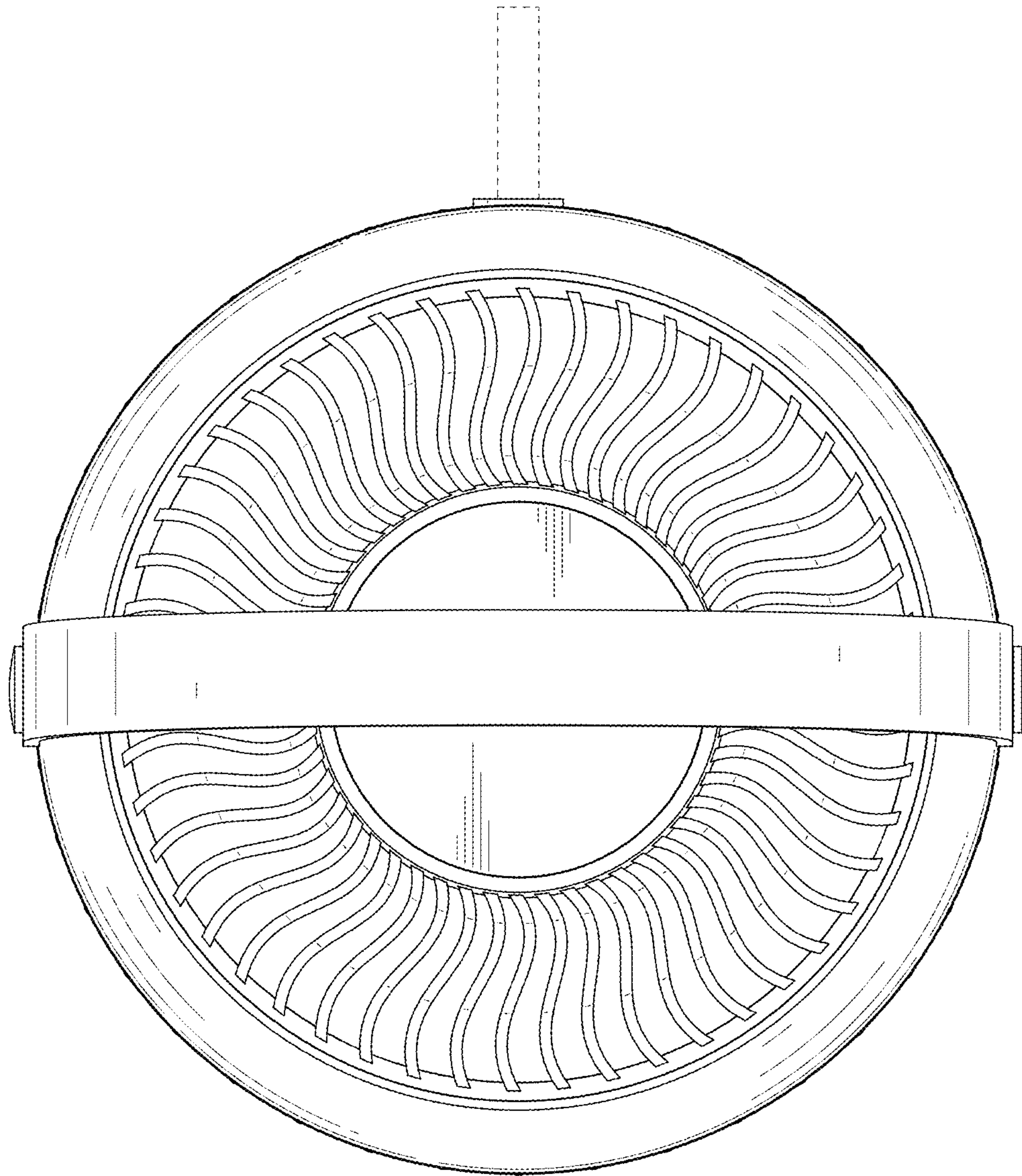


FIG. 7

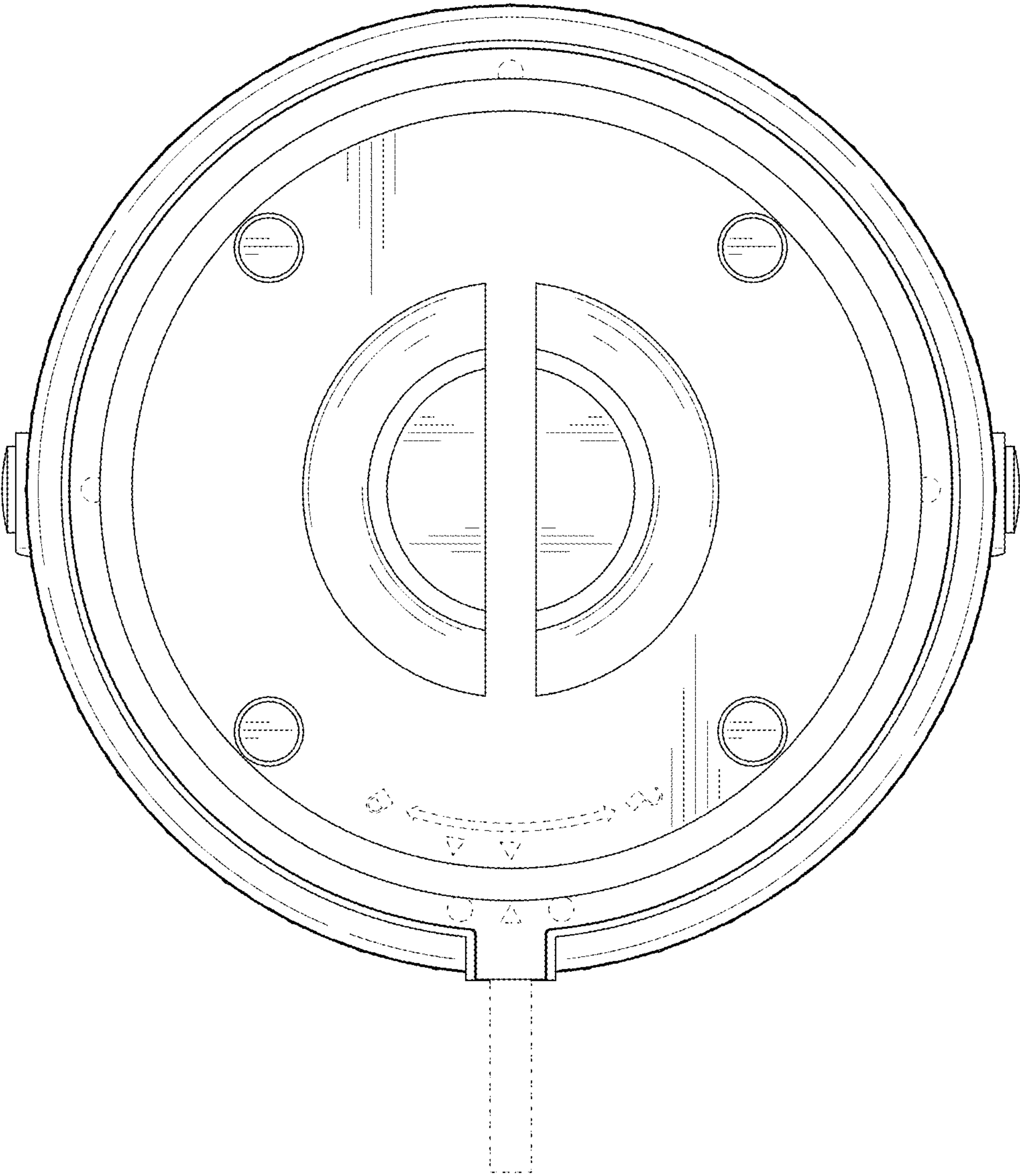


FIG. 8

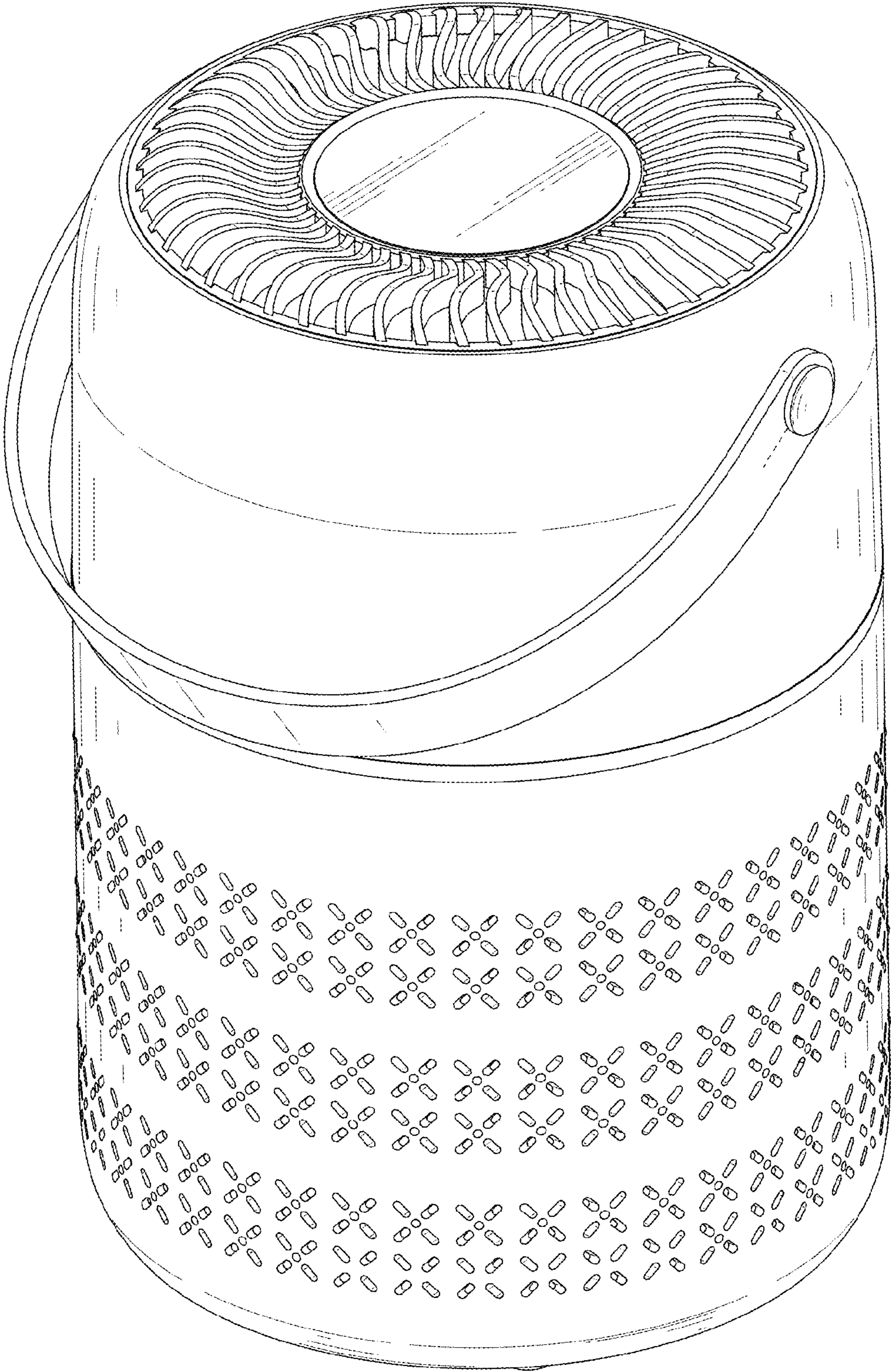


FIG. 9