



US00D810259S

(12) **United States Design Patent**  
**You et al.**

(10) **Patent No.:** **US D810,259 S**

(45) **Date of Patent:** **\*\* Feb. 13, 2018**

(54) **AIR PURIFIER**

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

(21) Appl. No.: **29/570,294**

(22) Filed: **Jul. 7, 2016**

(30) **Foreign Application Priority Data**

Jan. 8, 2016 (KR) ..... 30-2016-0000815

(51) **LOC (11) Cl.** ..... **23-04**

(52) **U.S. Cl.**  
USPC ..... **D23/364**

(58) **Field of Classification Search**  
USPC ..... D23/332-336, 342, 351, 352, 355-366,  
D23/369, 370; D14/168, 170-172, 188,  
D14/496  
CPC .... A62B 21/00; B01D 46/0002; B01D 46/10;  
F02M 35/04; F24F 13/20  
See application file for complete search history.

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(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 our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left-side view thereof;  
FIG. 5 is a right-side view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.  
The broken lines illustrating portions of the air purifier form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**

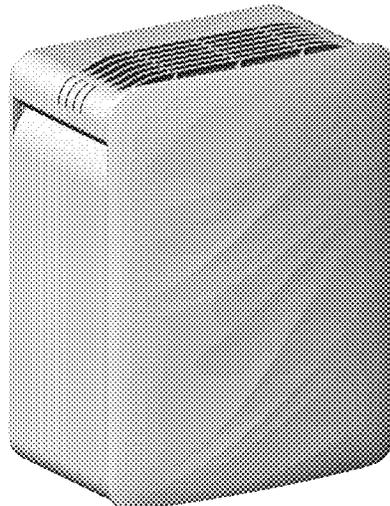


FIG. 1



FIG. 2



FIG. 3

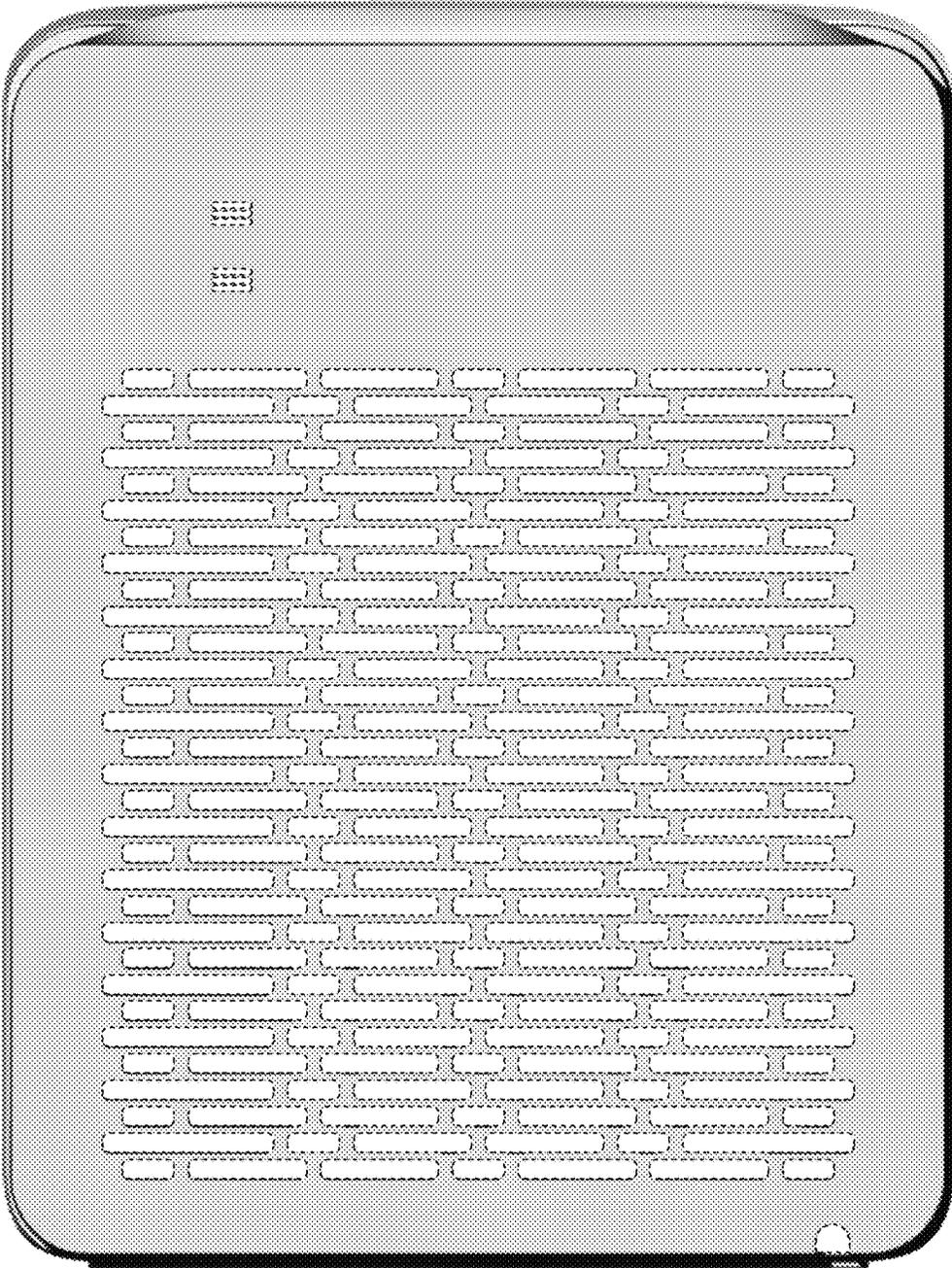


FIG. 4

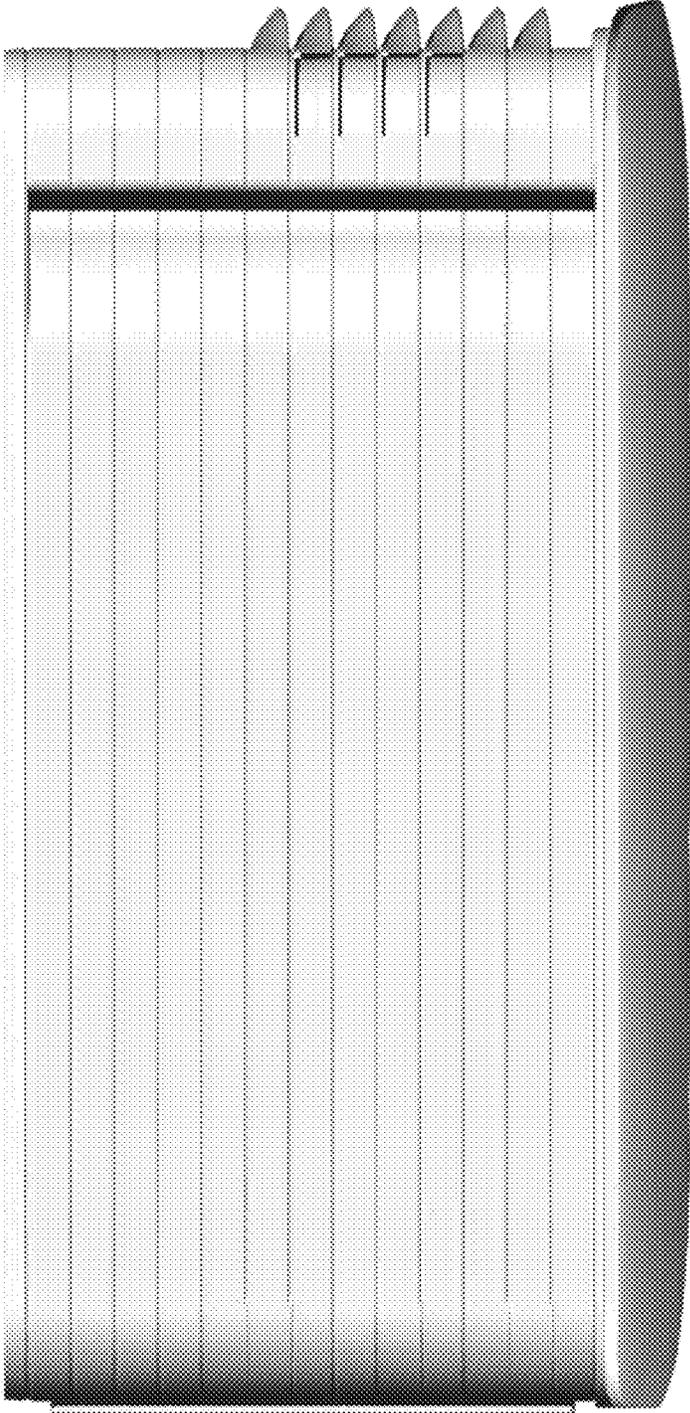


FIG. 5

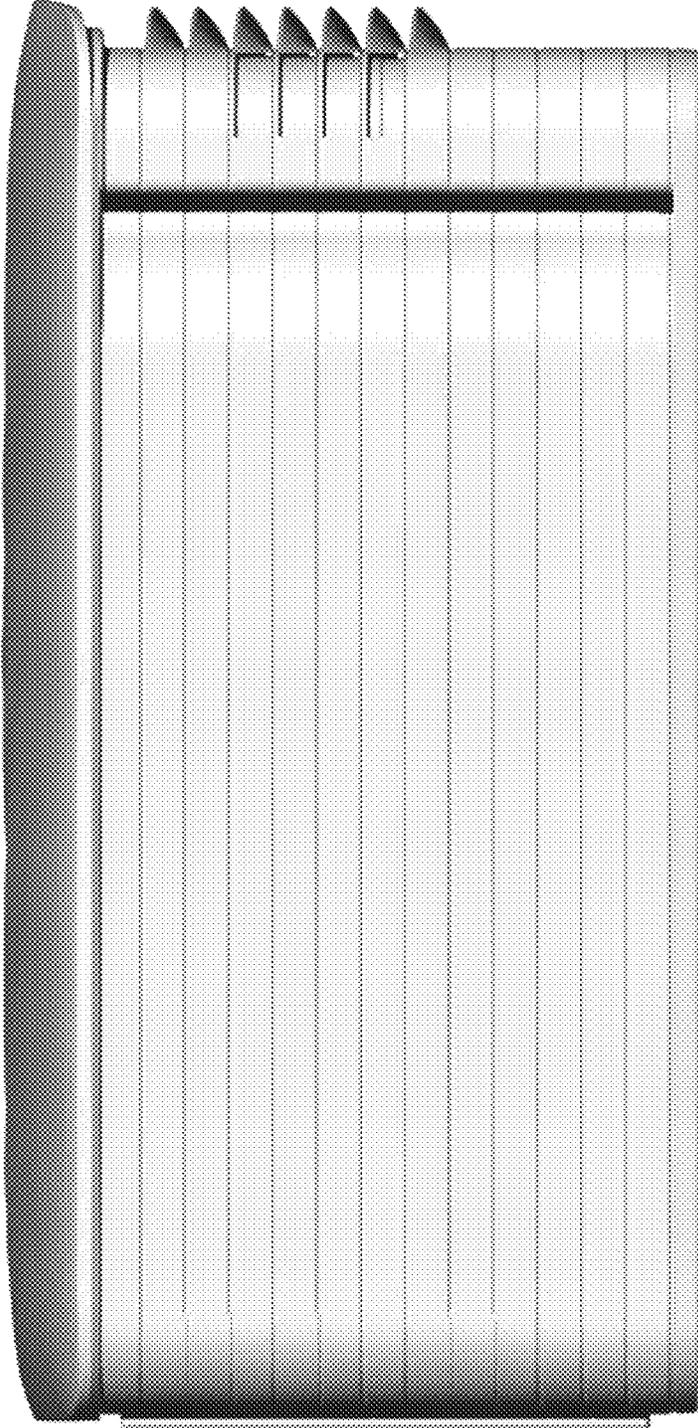


FIG. 6

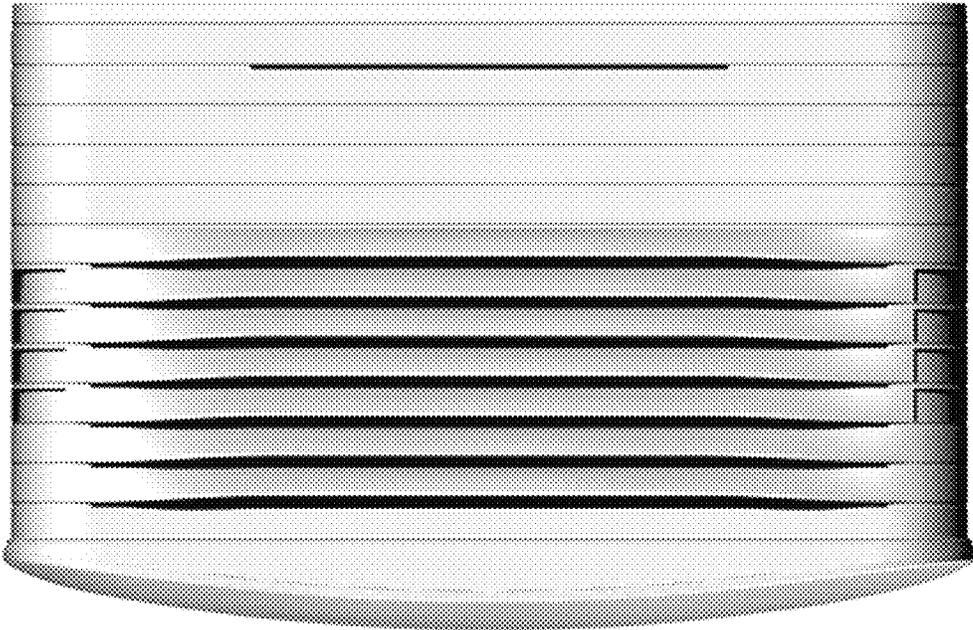


FIG. 7

