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

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(54) **AIR PURIFIER**  
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D23/336, 342, 351  
CPC .. A61L 9/16; A61L 9/22; B01D 47/00; B01D  
47/027; B01D 2221/02; B03C 3/155;  
B03C 3/368; F24F 3/16; F24F 13/20;  
F24F 13/28  
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**

1. Air purifier  
1.1 : Perspective  
1.2 : Front  
1.3 : Back  
1.4 : Right  
1.5 : Left  
1.6 : Top  
1.7 : Bottom  
1.1 is a top, front, and right side perspective view of air purifiers embodying our new design; 1.2 is a front elevation view thereof; 1.3 is a rear elevation view thereof; 1.4 is a right side elevation view thereof; 1.5 is a left side elevation view thereof; 1.6 is a top plan view thereof; and 1.7 is a bottom plan view thereof; this article is portable by using a strap connected to the main body and is used with attaching and detaching it to electric kickboards and bicycles.

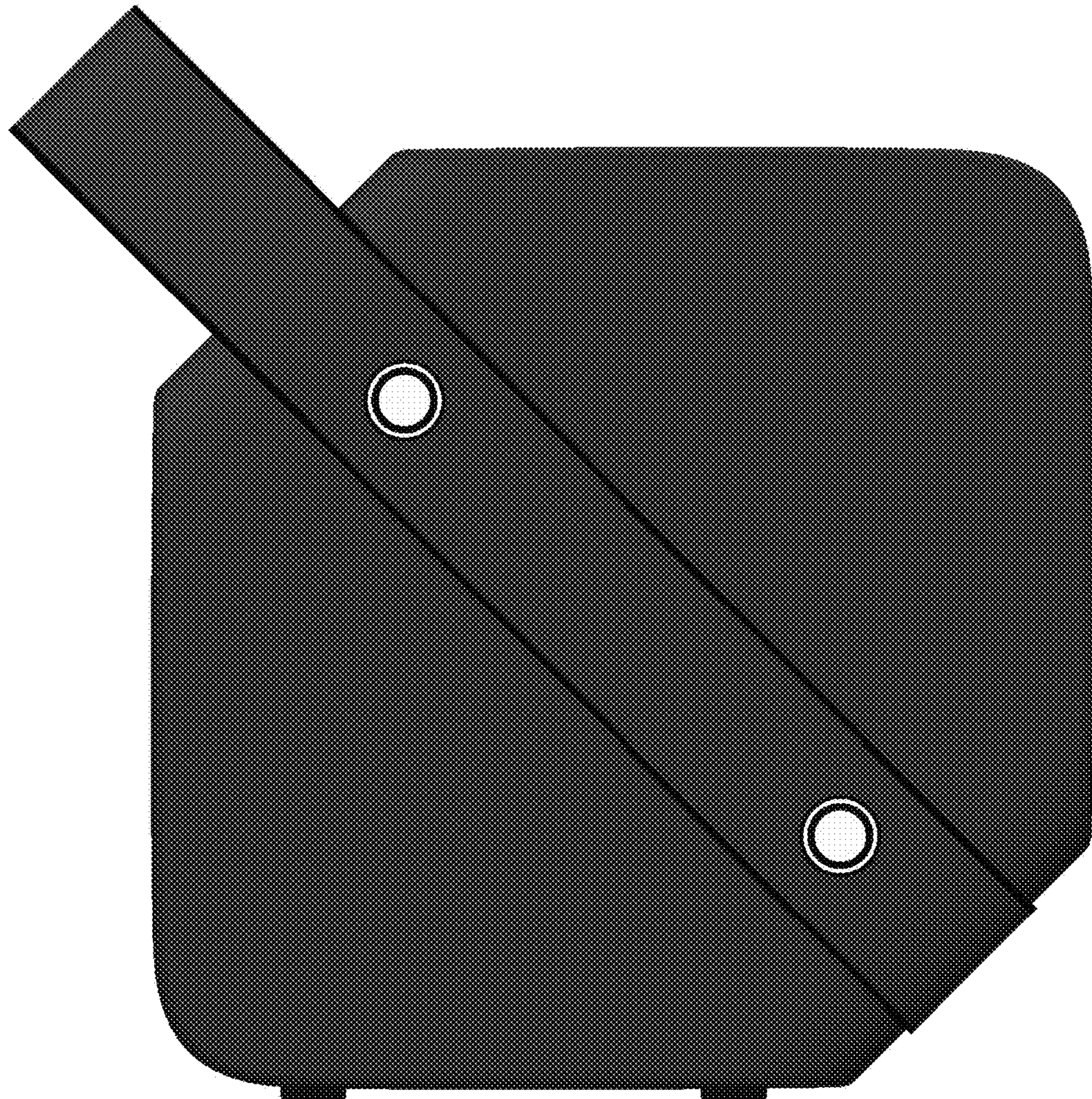
**1 Claim, 7 Drawing Sheets**



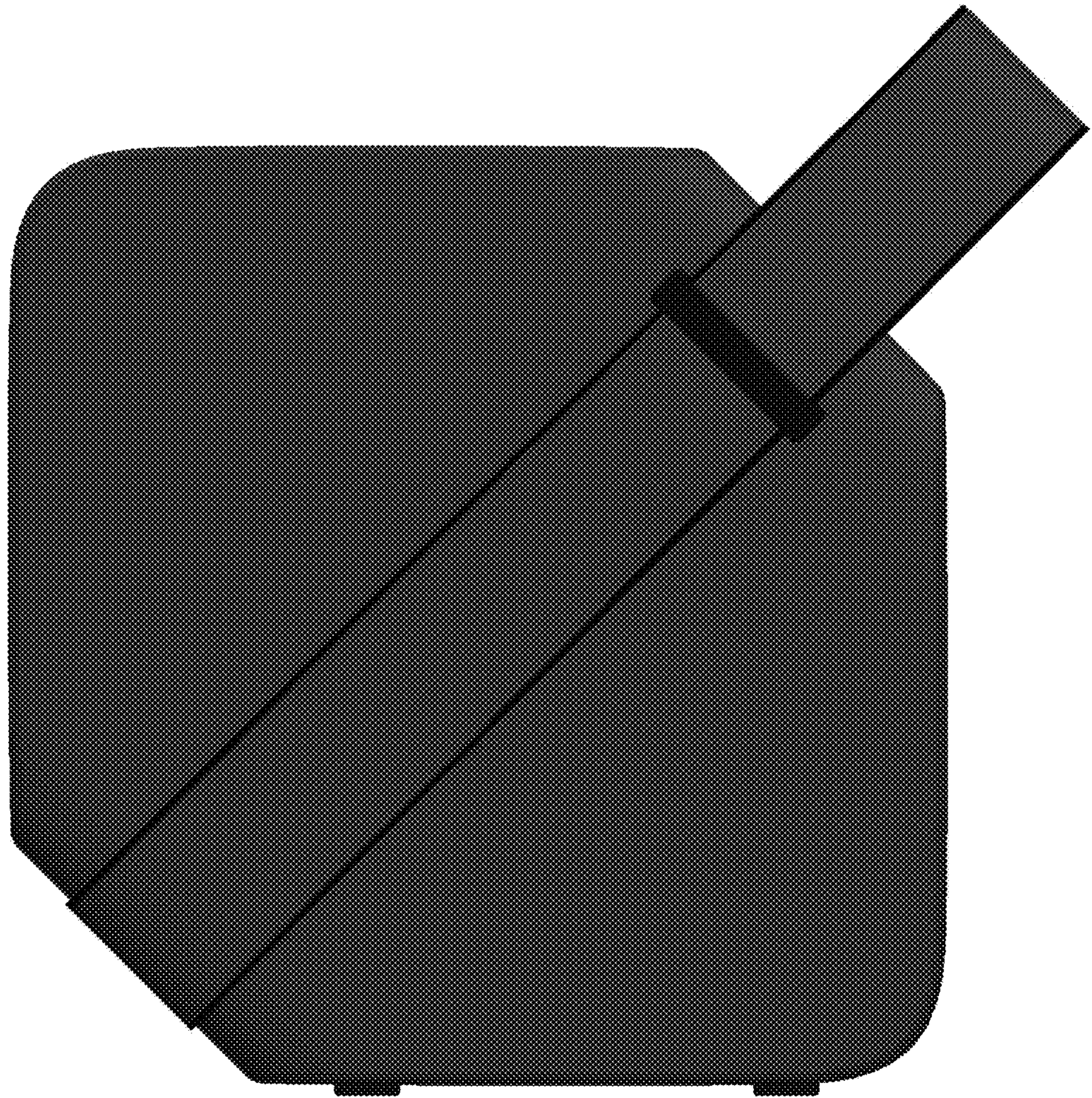
1.1



1.2



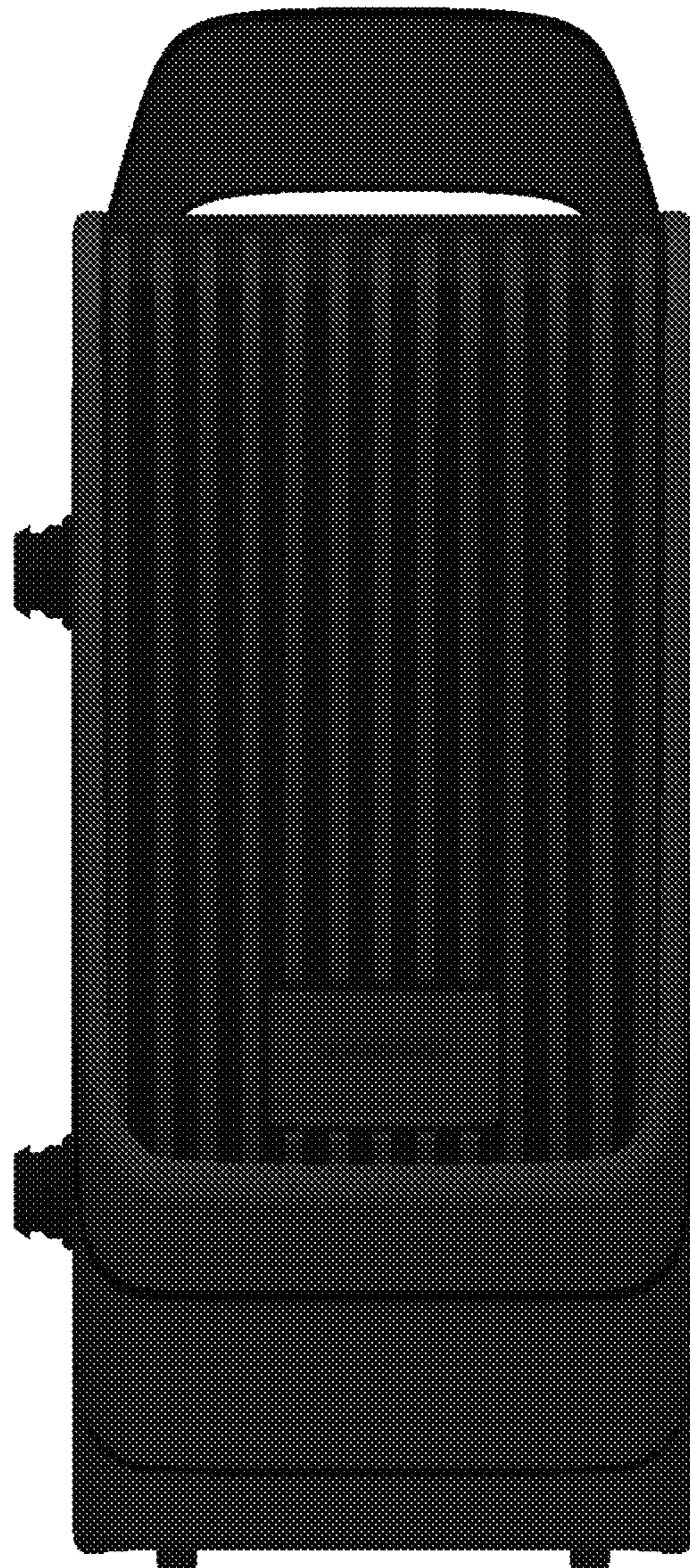
1.3



1.4



1.5



1.6



1.7

