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(12) United States Design Patent

Ribeiro et al.

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(54) **DISTRIBUTION TRANSFORMER MONITOR**

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

(21) Appl. No.: **29/754,203**

(22) Filed: **Oct. 7, 2020**

(51) **LOC (14) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/110**

(58) **Field of Classification Search**
USPC D13/103, 110, 112, 122, 152, 156, 158, D13/184, 199
CPC H05K 5/00; H05K 5/02; H05K 5/0247; H05K 7/00; H05K 7/20; H05K 7/20136; H05K 7/20154
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D349,093	S	*	7/1994	Alexandres	D13/103
D402,257	S	*	12/1998	Richards	D13/103
D476,628	S	*	7/2003	Millar	D8/353
D556,143	S	*	11/2007	Ni	D13/152
D648,282	S	*	11/2011	Czarnecki	D13/152
D662,896	S	*	7/2012	Czarnecki	D13/156
D703,619	S	*	4/2014	Wilkins, III	D13/156
D712,285	S	*	9/2014	Baldwin	D13/162
D781,237	S	*	3/2017	Wilkins, III	D13/152
D897,975	S	*	10/2020	Lanter, Jr.	D13/184
D951,781	S	*	5/2022	Ribeiro	D10/53
2021/0215306	A1	*	7/2021	Fox	F21K 9/232
2022/0014003	A1	*	1/2022	Bogart	H02G 3/088

OTHER PUBLICATIONS

Ubicquia Product Catalogue, first available 2022. pp. 10-14, 35-39, 41-42, and 44-45. Ubicquia.com [https://www.ubicquia.com/sites/default/files/Ubicquia_Product_Catalogue.pdf] (Year: 2022).*

* cited by examiner

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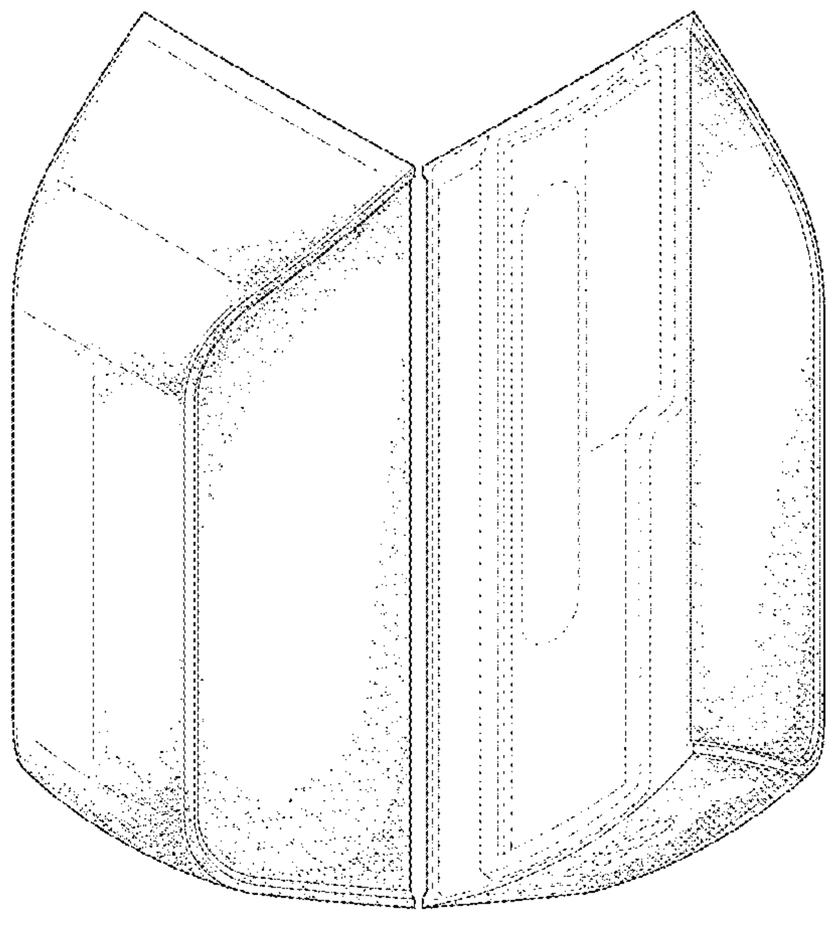
(57) **CLAIM**

The ornamental design for a distribution transformer monitor, as shown and described.

DESCRIPTION

FIG. **1** is top-front-side perspective view of a distribution transformer monitor showing our new design.
FIG. **2** is a bottom-rear-side perspective view thereof.
FIG. **3** is a top plan view thereof.
FIG. **4** is a bottom plan view thereof.
FIG. **5** is a left side elevational view thereof.
FIG. **6** is a right side elevational view thereof.
FIG. **7** is a front elevational view thereof; and,
FIG. **8** is a rear elevational view thereof.
Broken lines in FIGS. **1-8** are for illustrative purposes only and form no part of the claimed design. Stippling and tangency lines shown in the drawings are intended to represent the approximate three-dimensional contour of the design and are not intended to indicate surface decoration.

1 Claim, 6 Drawing Sheets



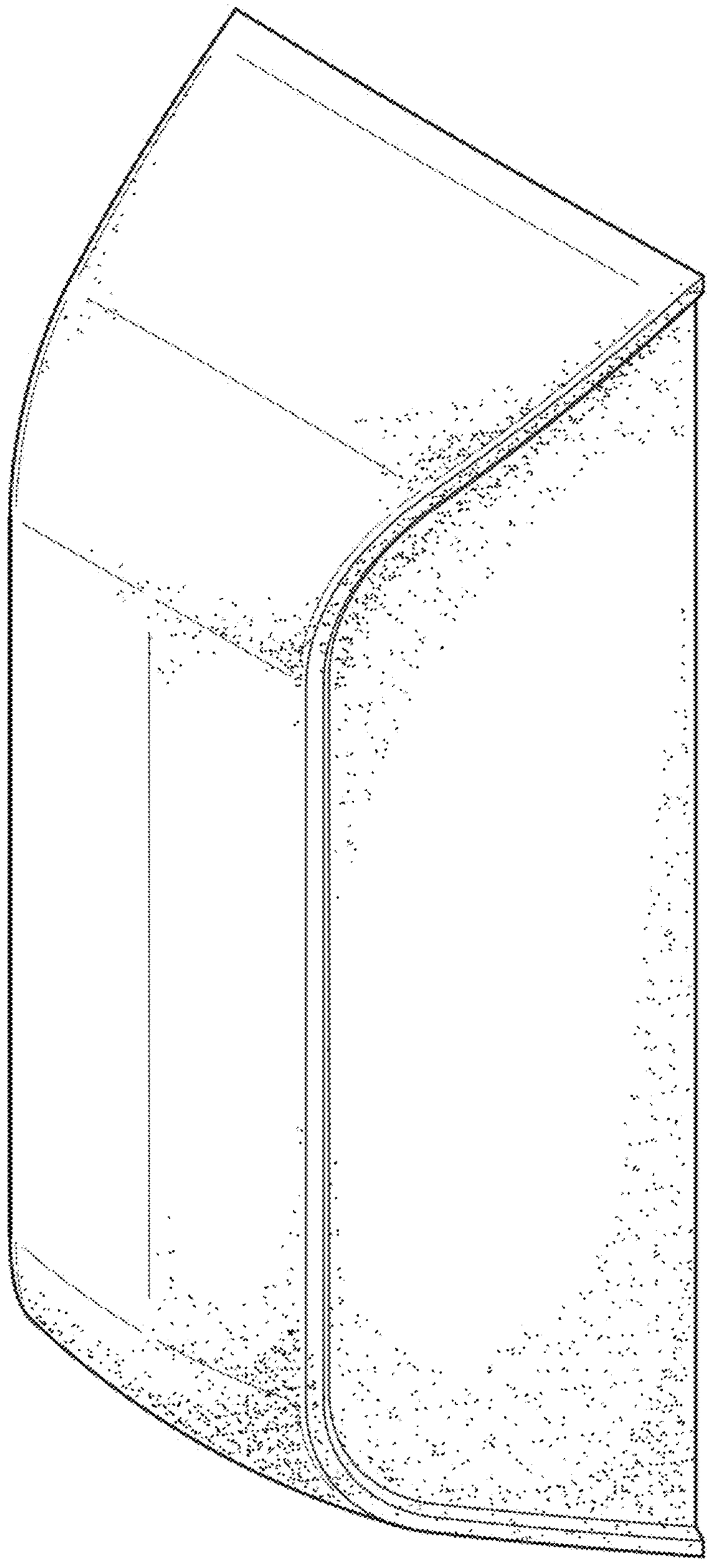


Fig. 1

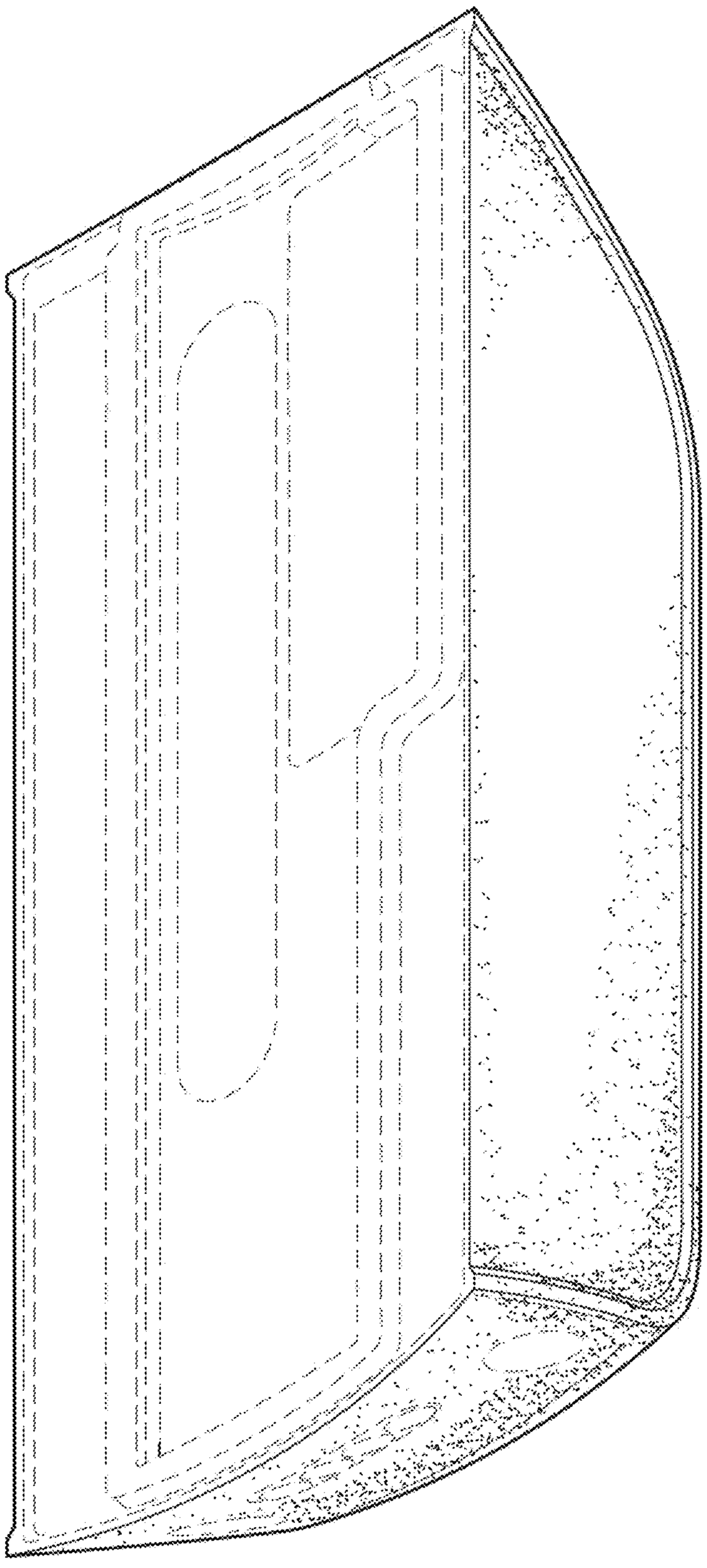


Fig. 2

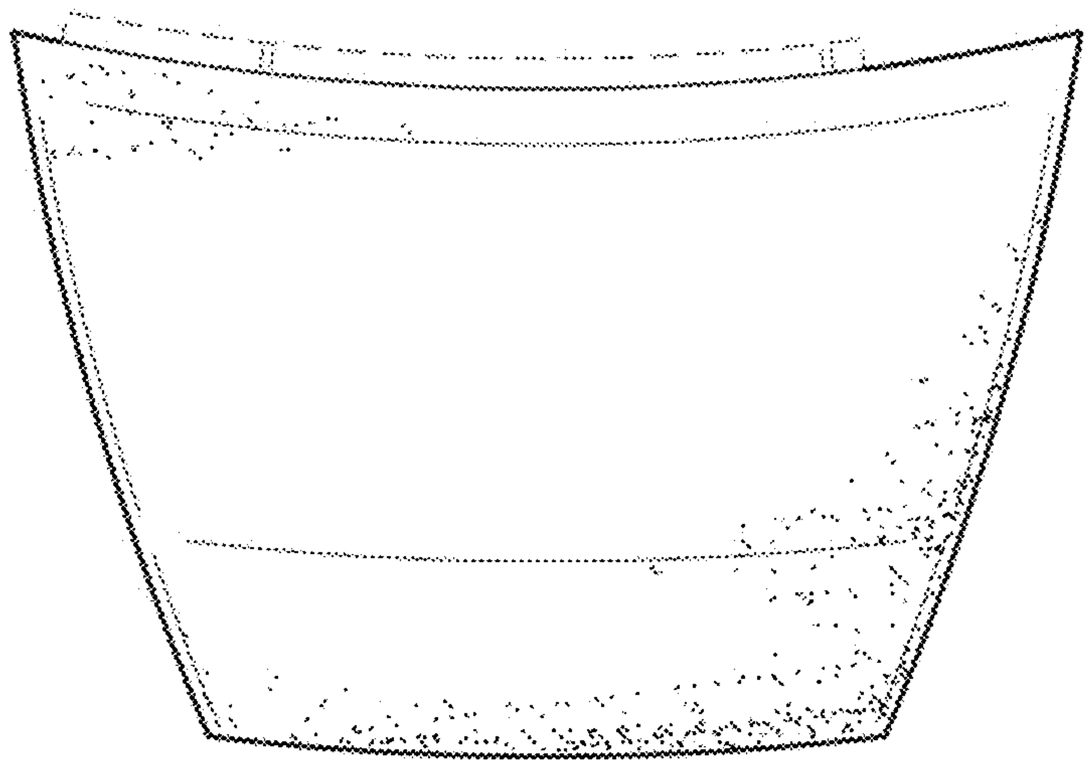


Fig. 3

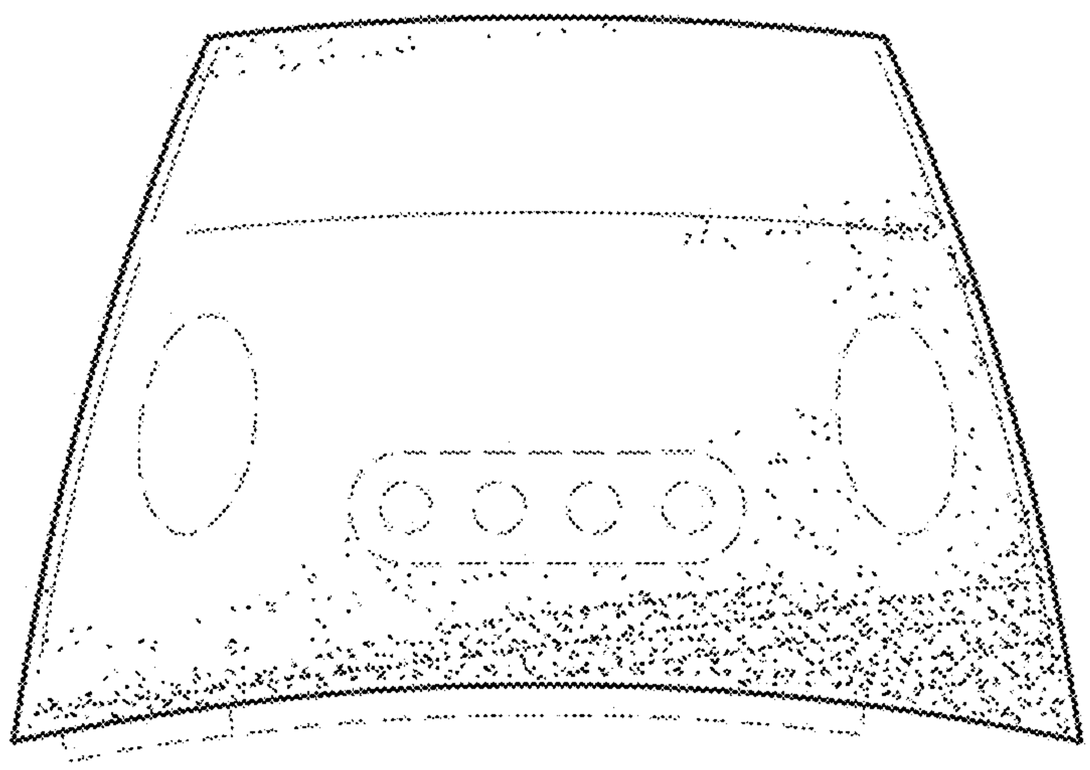


Fig. 4

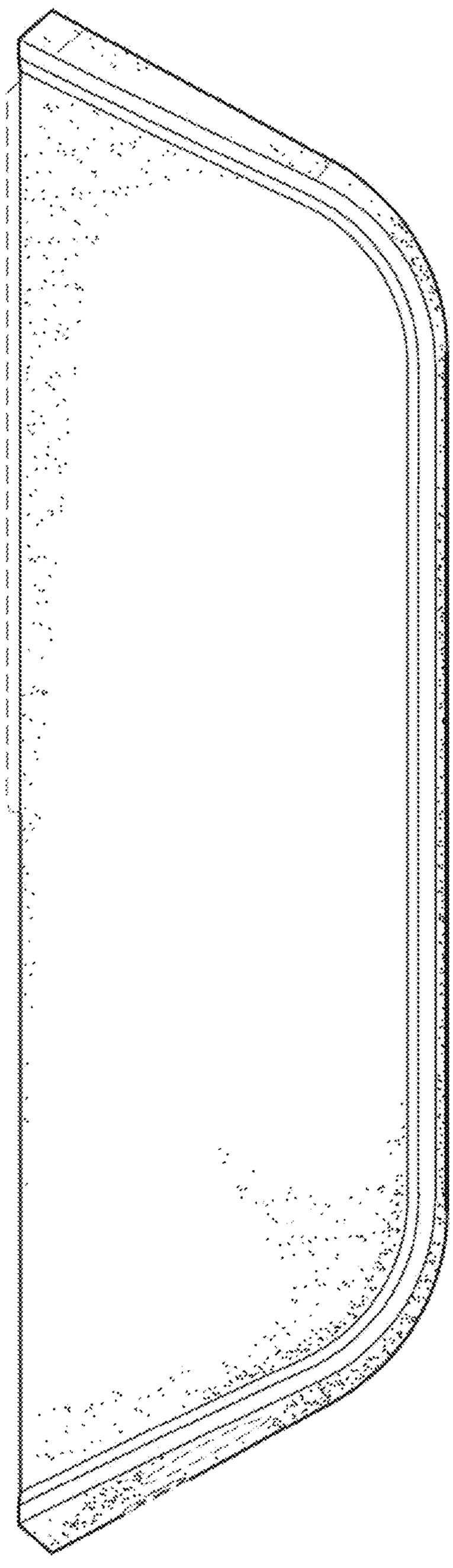


Fig. 5

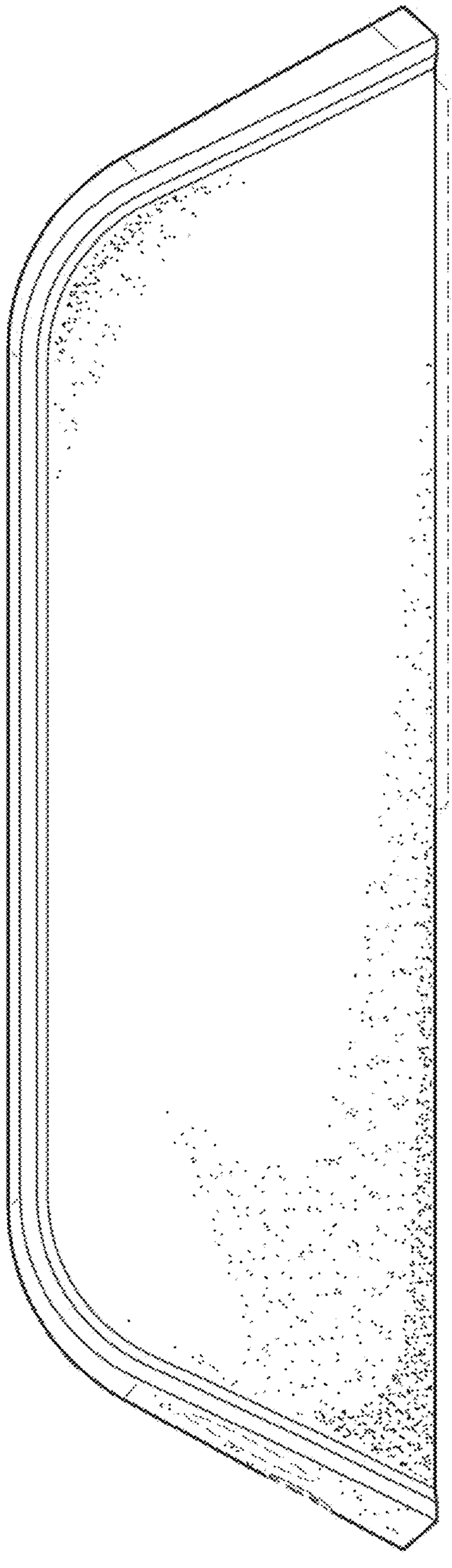


Fig. 6

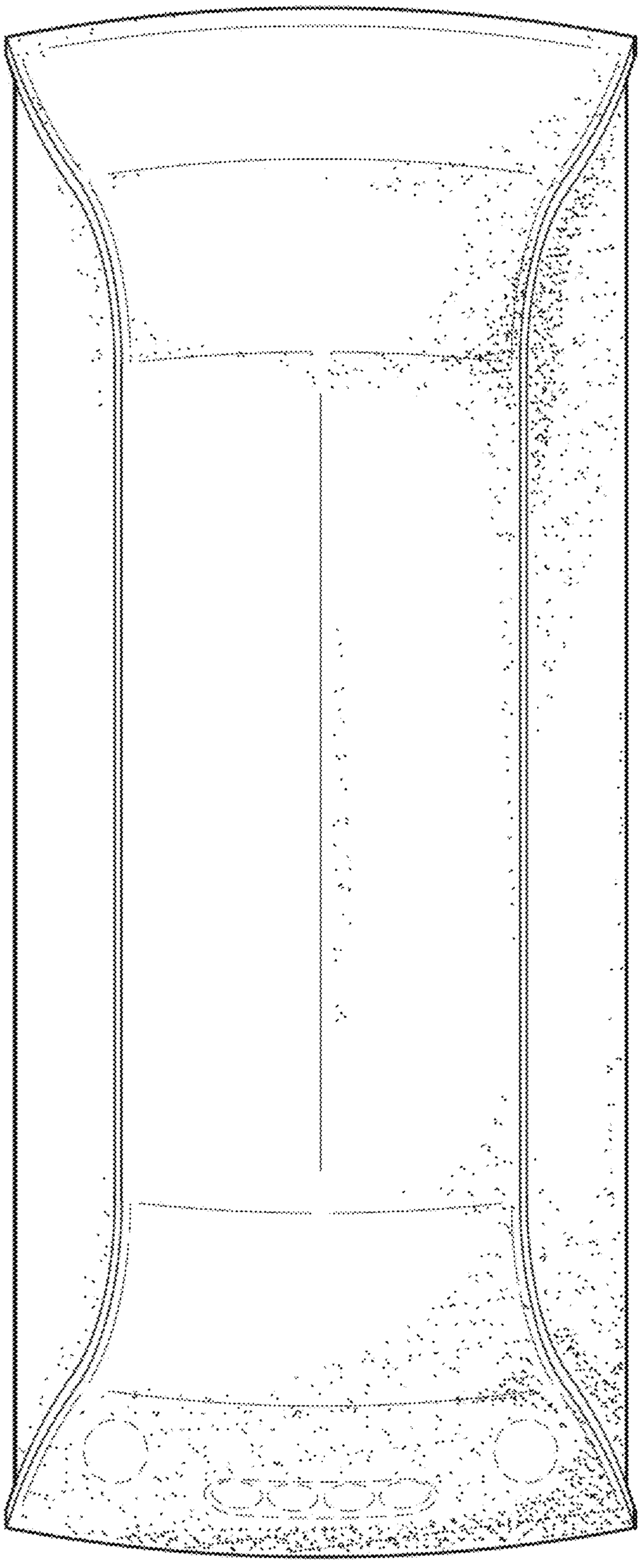


Fig. 7

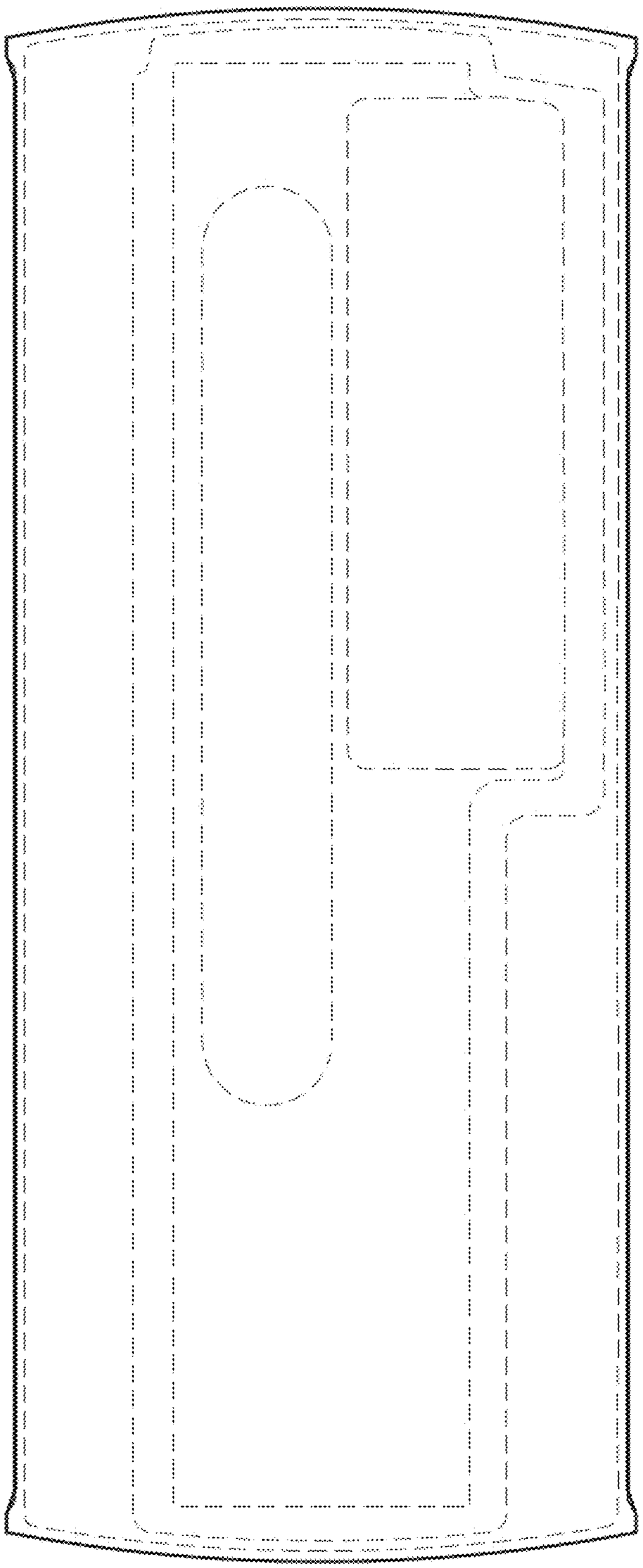


Fig. 8