



US00D381476S

United States Patent [19]
Hoffman

[11] **Patent Number:** **Des. 381,476**
[45] **Date of Patent:** ****Jul. 22, 1997**

[54] **VACUUM CLEANER**

[75] **Inventor:** **Gregory K. Hoffman**, Danbury, Conn.

[73] **Assignee:** **Black & Decker Inc.**, Newark, Del.

[**] **Term:** **14 Years**

[21] **Appl. No.:** **45,673**

[22] **Filed:** **Oct. 26, 1995**

[51] **LOC (6) Cl.** **15-05**

[52] **U.S. Cl.** **D32/18**

[58] **Field of Search** **D32/17-18; 15/344,**
15/329

[56] **References Cited**

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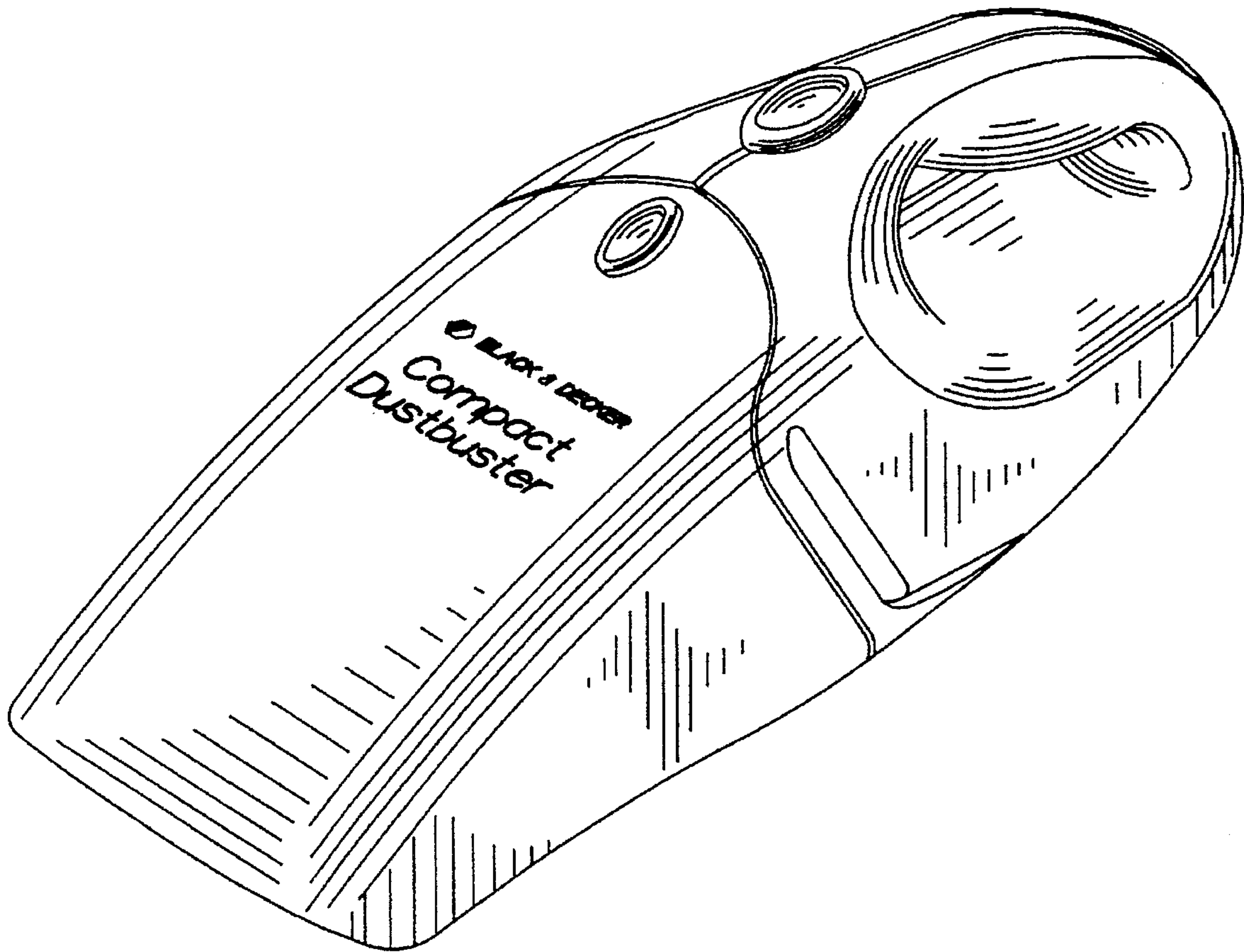
[57] **CLAIM**

The ornamental design for a vacuum cleaner, as shown and described.

DESCRIPTION

FIG. 1 is the top, front and right side perspective view of a vacuum cleaner showing my new design;
FIG. 2 is a right side elevational view thereof;
FIG. 3 is a left side elevational view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a front elevational view thereof;
FIG. 6 is a rear elevational view thereof; and,
FIG. 7 is a bottom plan view thereof.

1 Claim, 3 Drawing Sheets



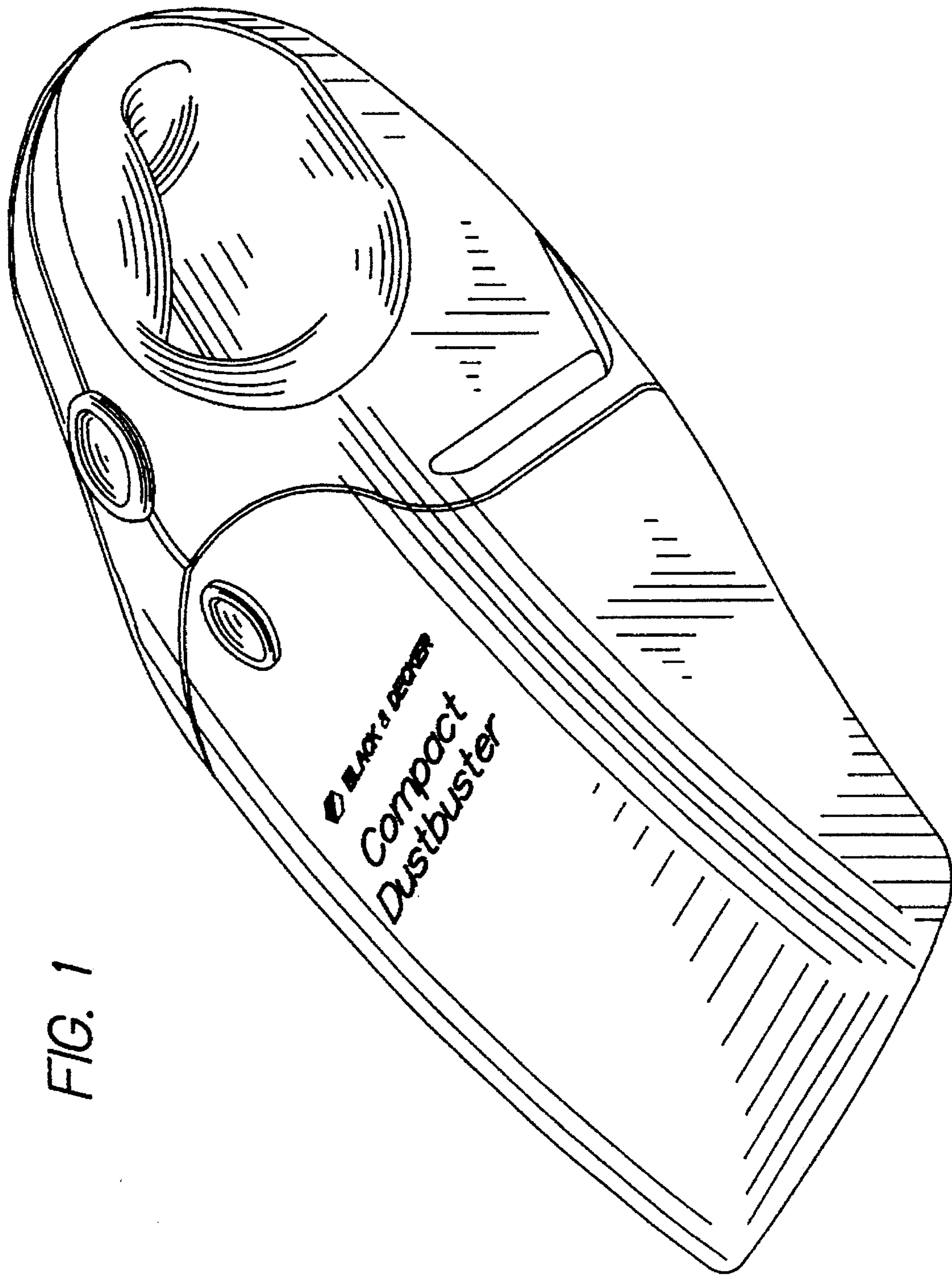


FIG. 1

FIG. 2

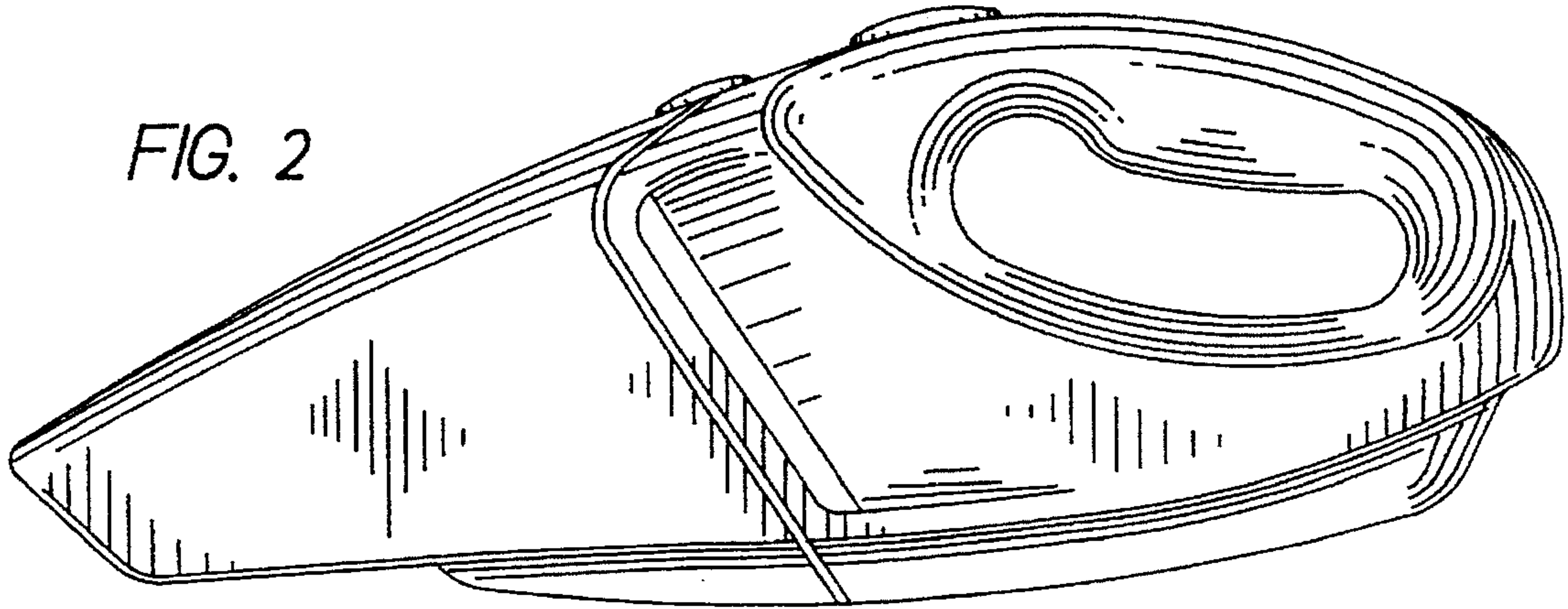


FIG. 3

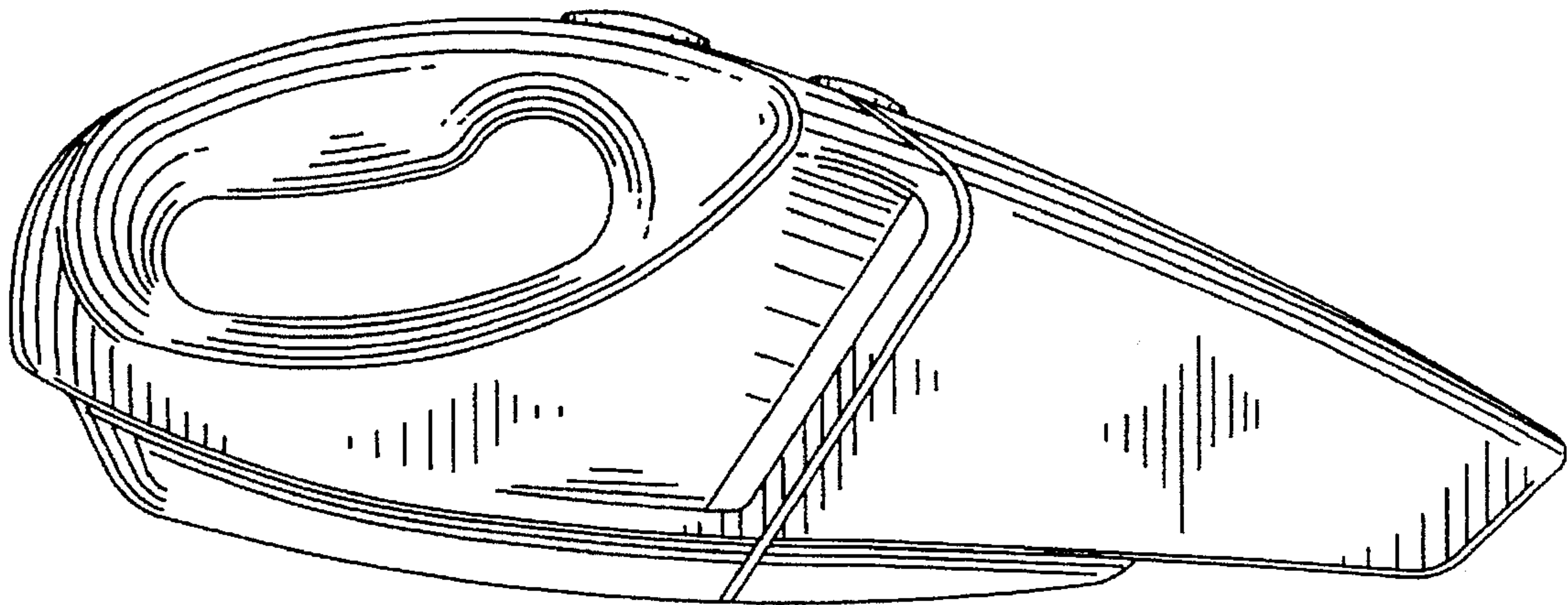


FIG. 4

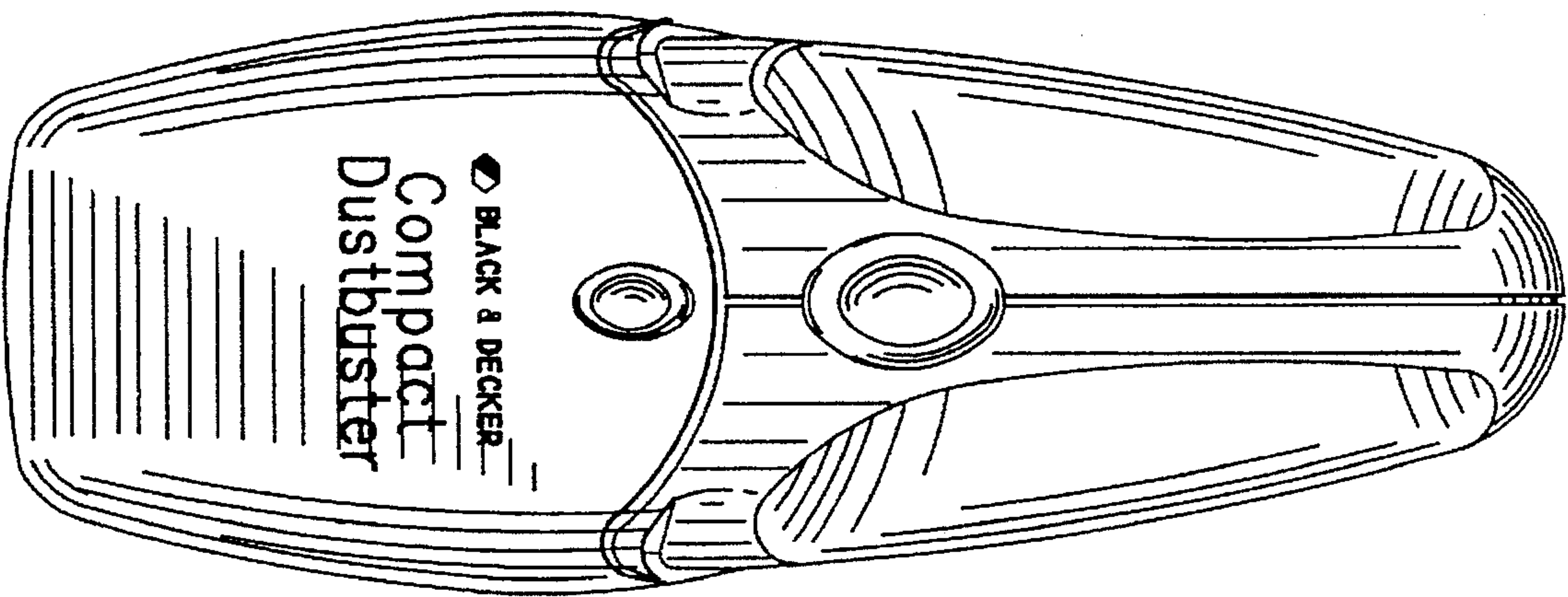


FIG. 5

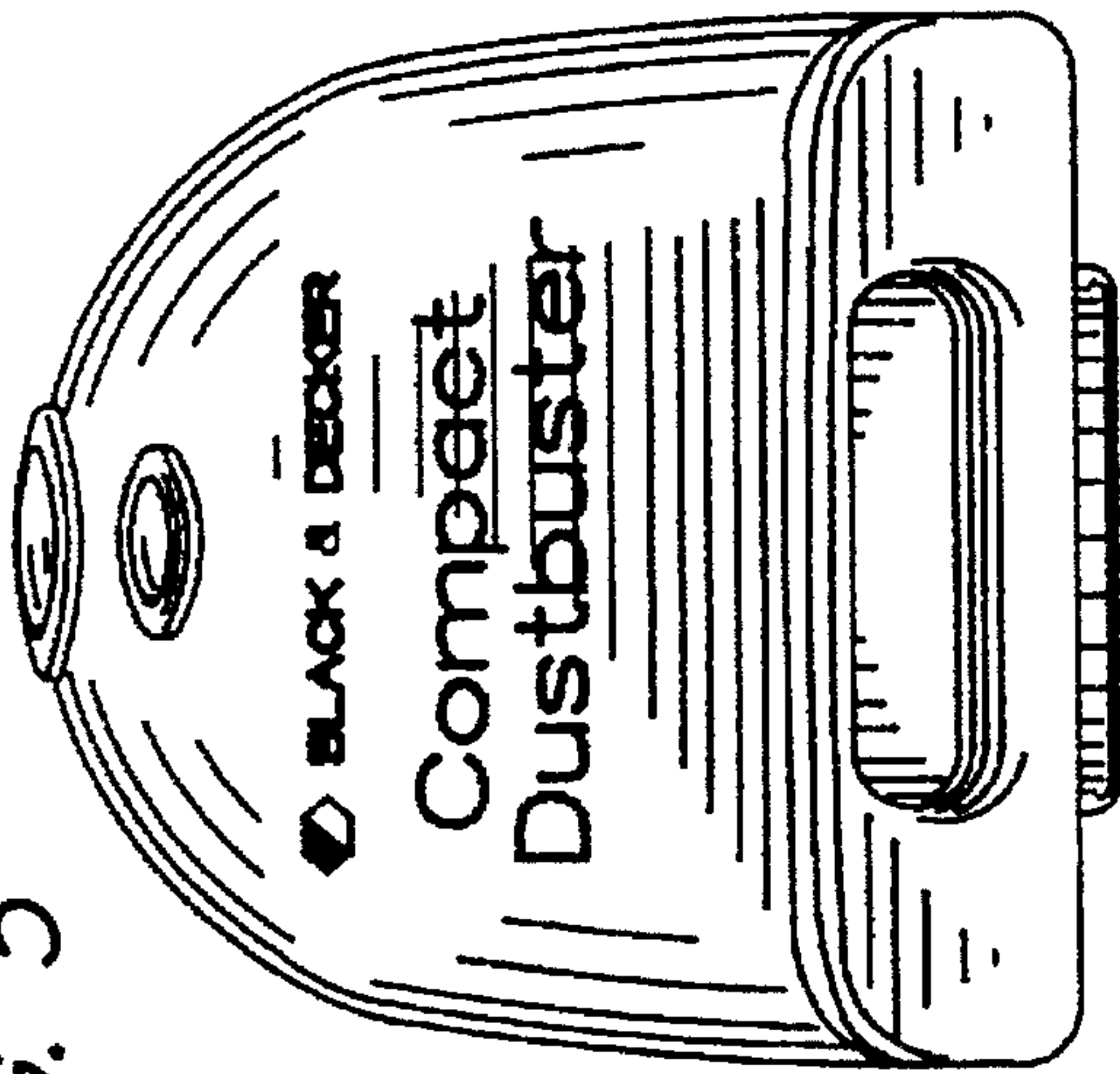


FIG. 6

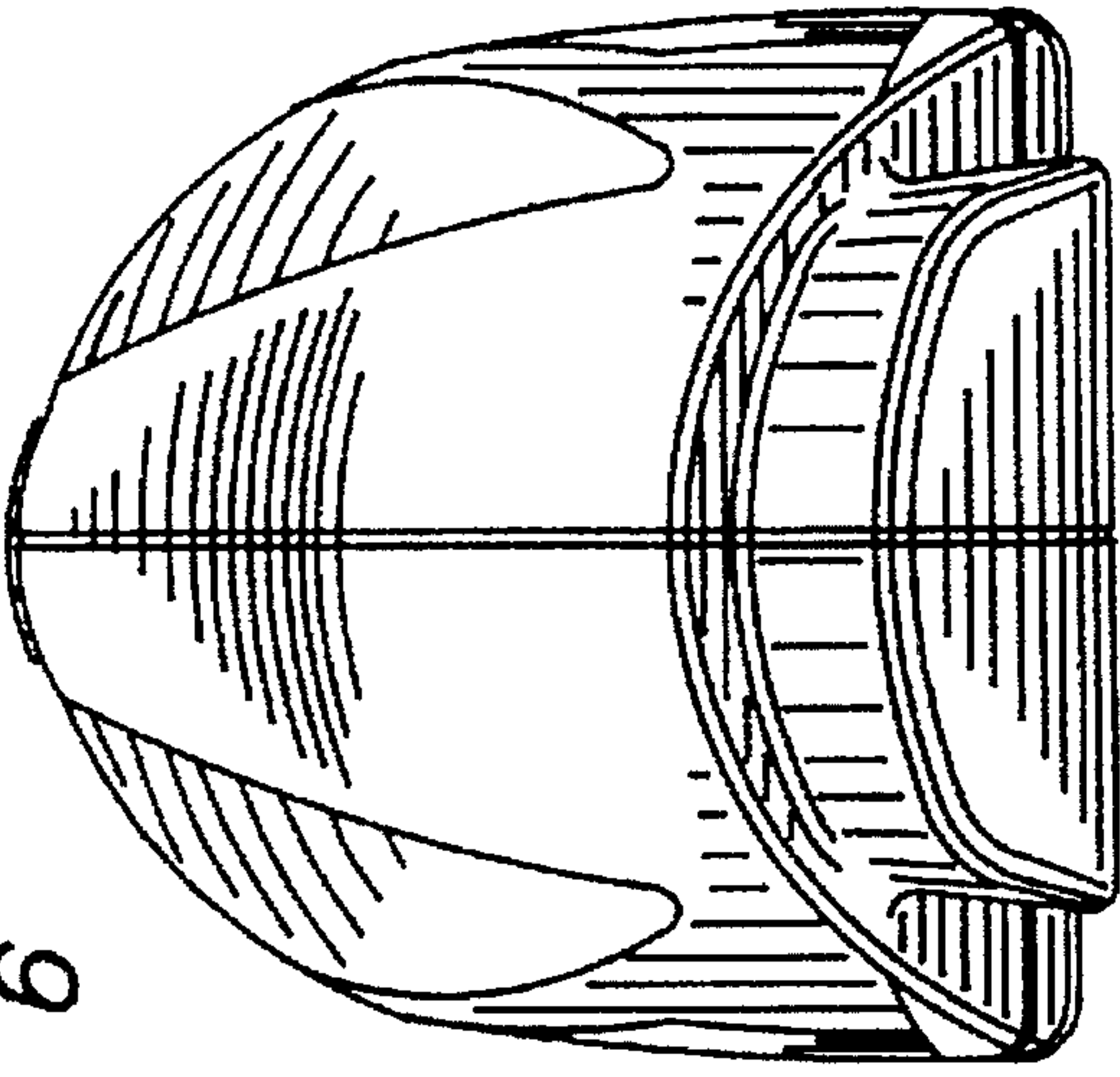


FIG. 7

