



US00D375592S

United States Patent [19]
Ljunggren

[11] **Patent Number:** **Des. 375,592**
[45] **Date of Patent:** ****Nov. 12, 1996**

[54] **VACUUM CLEANER**
[75] **Inventor:** **Inese Ljunggren, Ekerö, Sweden**
[73] **Assignee:** **Aktiebolaget Electrolux, Stockholm, Sweden**
[**] **Term:** **14 Years**
[21] **Appl. No.:** **43,225**
[22] **Filed:** **Aug. 29, 1995**
[52] **U.S. Cl.** **D32/21**
[58] **Field of Search** **D32/1, 21, 23, D32/24; 15/327.1, 327.2, 327.4, 320, 321, 323, 352, 353, 347; 43/139**

D. 233,645 11/1974 Diehl D32/23
D. 233,646 11/1974 Diehl D32/23
D. 233,647 11/1974 Diehl D32/23
D. 258,821 4/1981 Wareham et al. D32/23
3,135,987 6/1964 Huch D32/1

Primary Examiner—Ruth McInroy
Attorney, Agent, or Firm—Pearne, Gordon, McCoy & Granger

[57] **CLAIM**

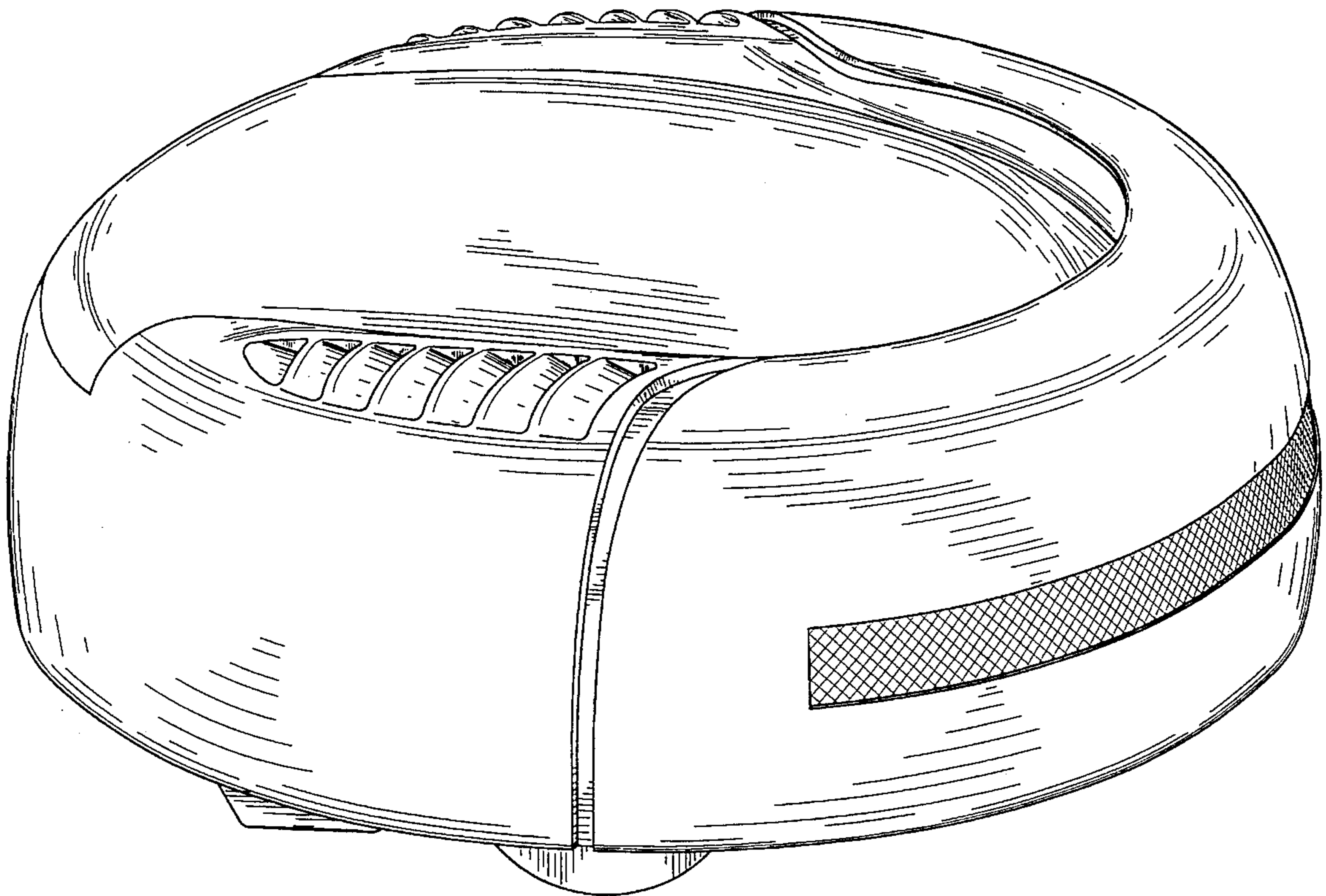
The ornamental design for a vacuum cleaner, as shown and described.

DESCRIPTION

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

[56] **References Cited**
U.S. PATENT DOCUMENTS
D. 182,364 3/1958 Jepson et al. D32/23
D. 187,065 1/1960 Chapman D32/23
D. 212,257 9/1968 Schaefer et al. D32/23
D. 214,340 6/1969 Schaefer et al. D32/23

1 Claim, 3 Drawing Sheets



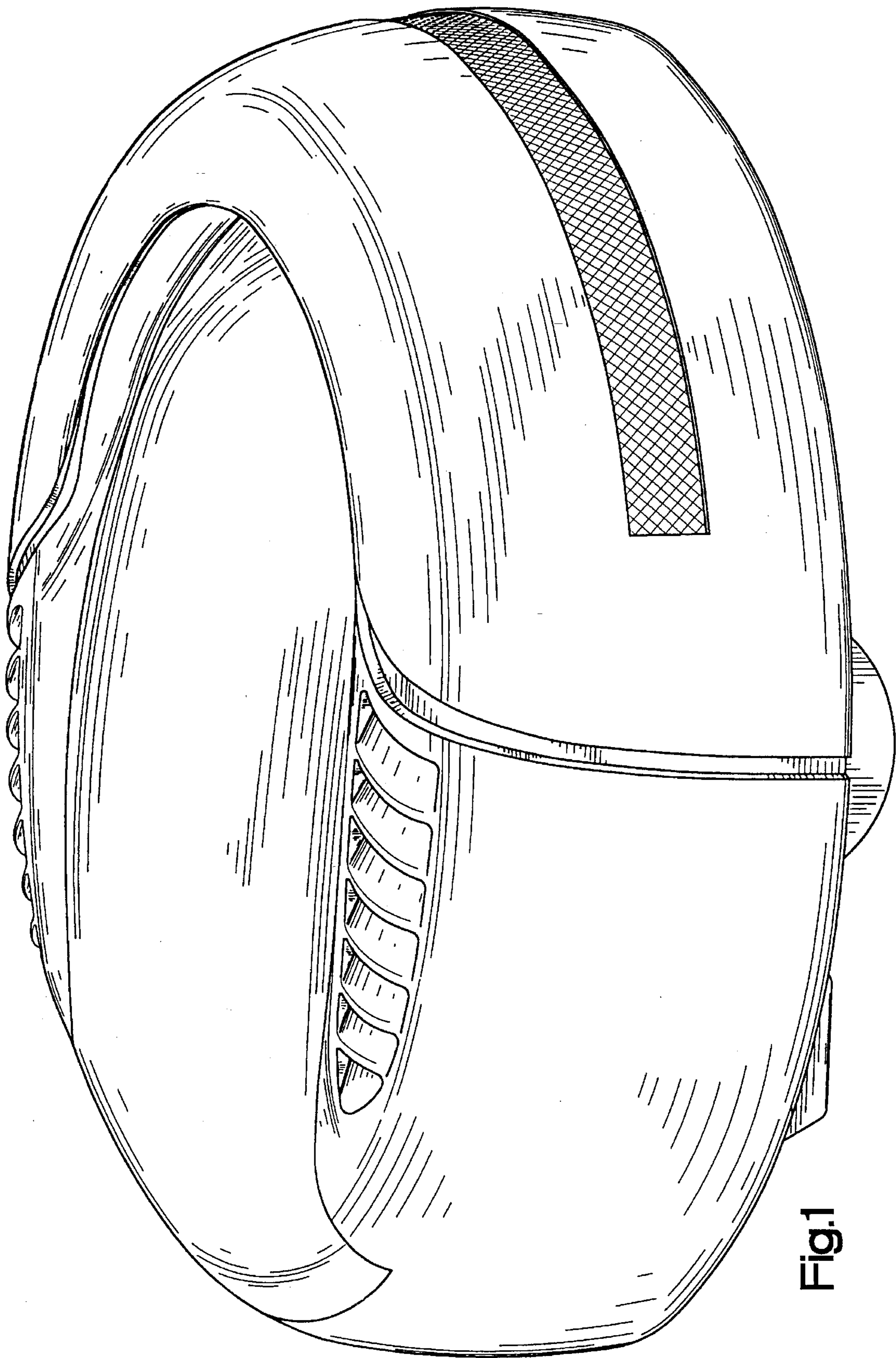


Fig.1

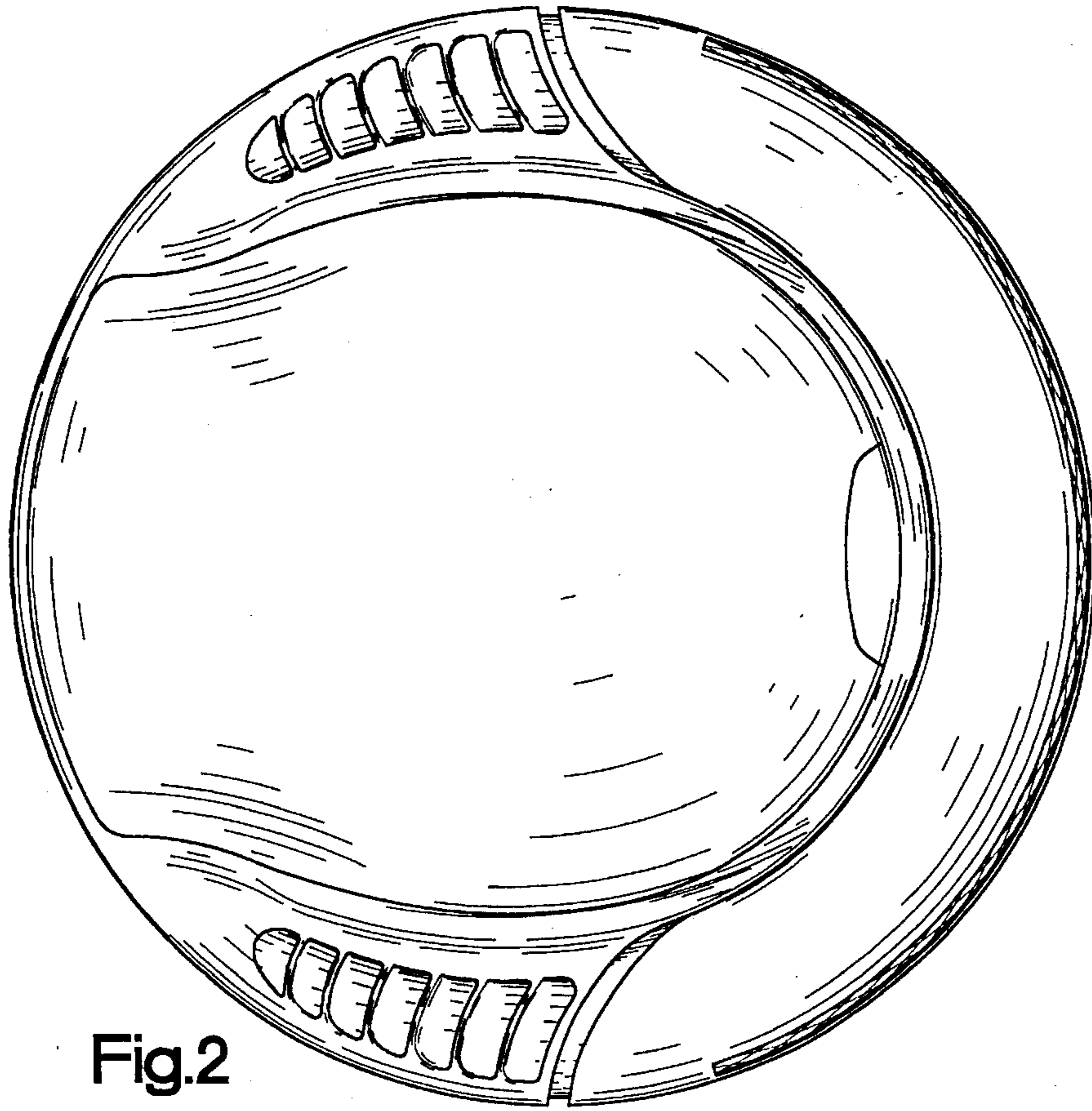


Fig.2

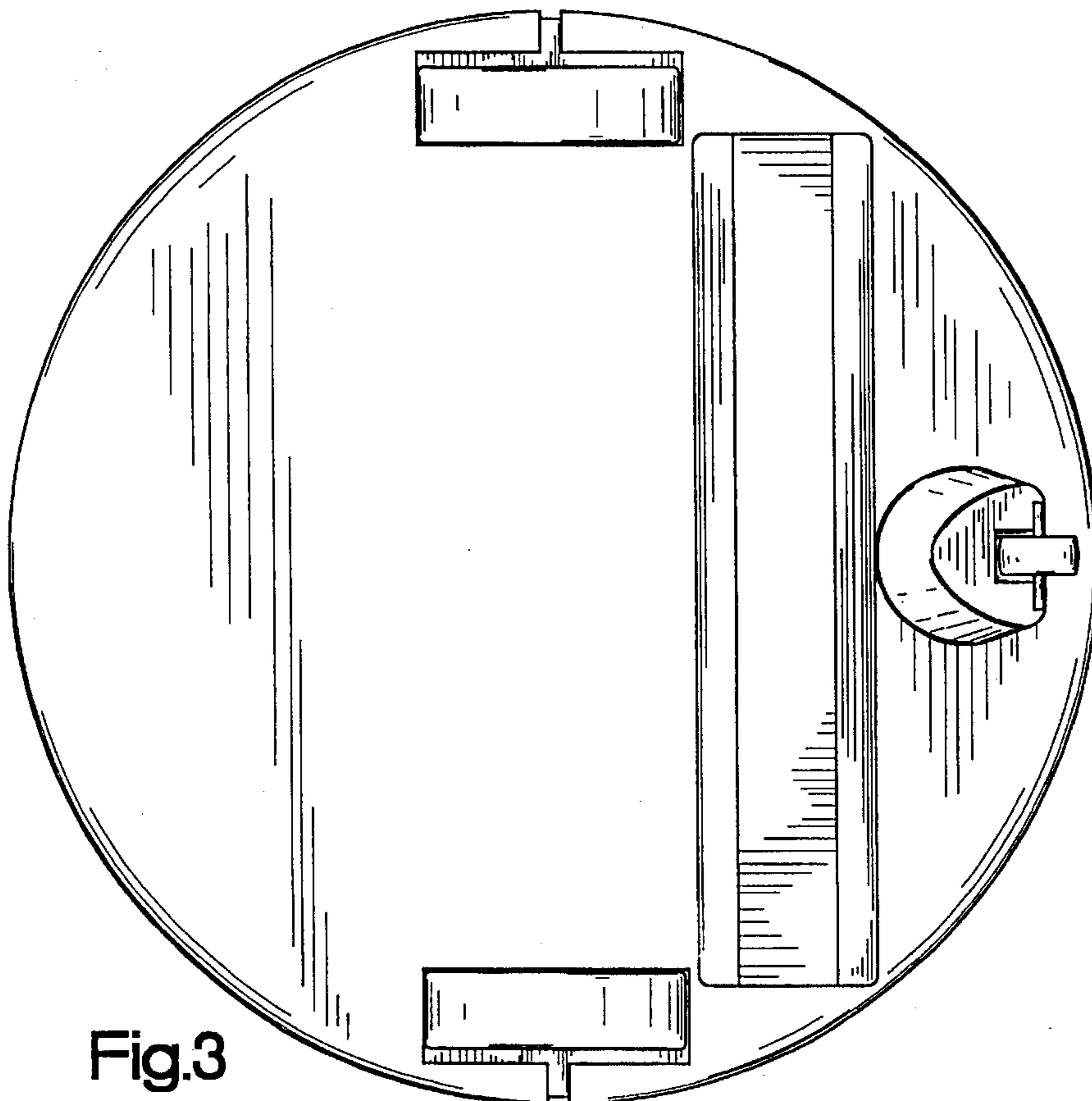


Fig.3

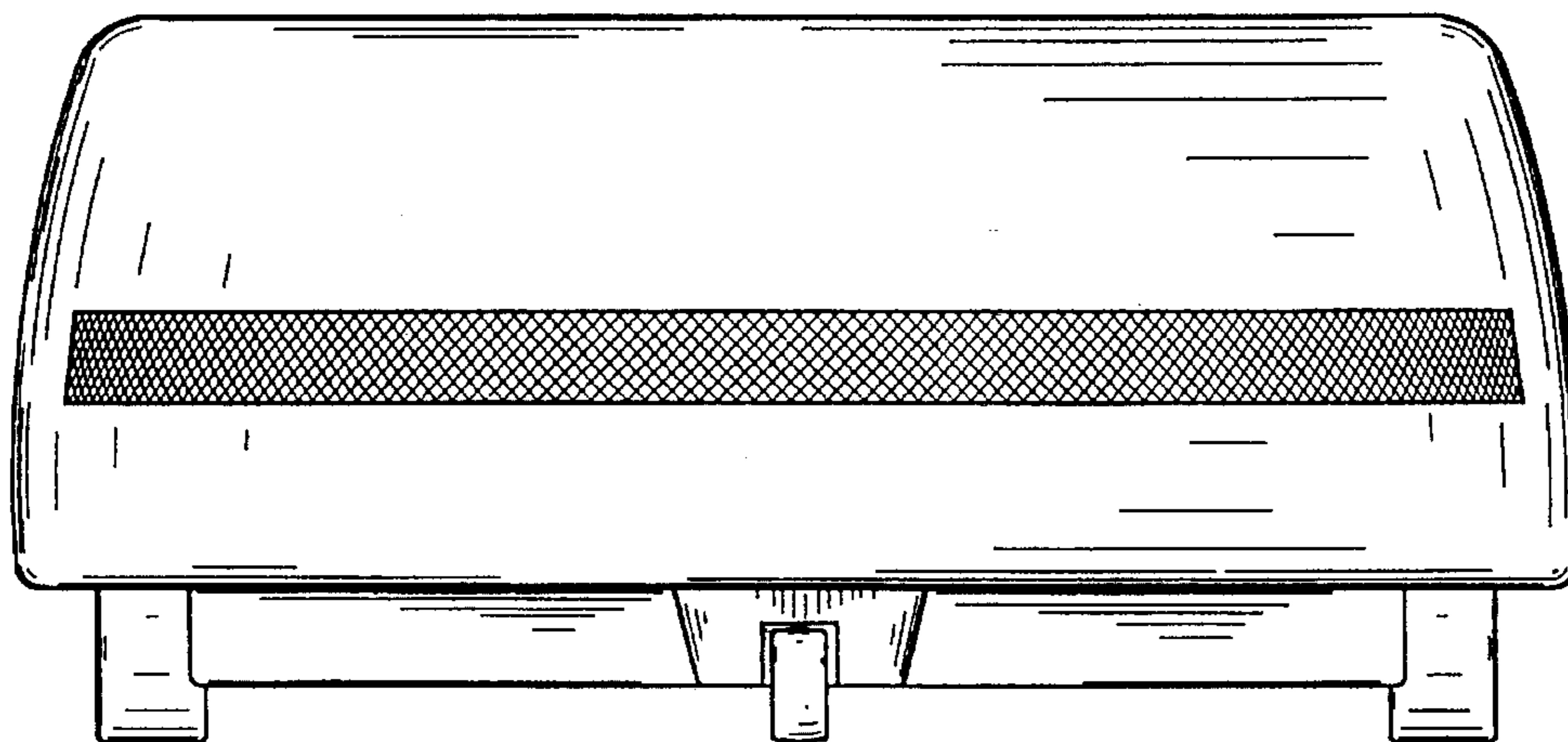


Fig.4

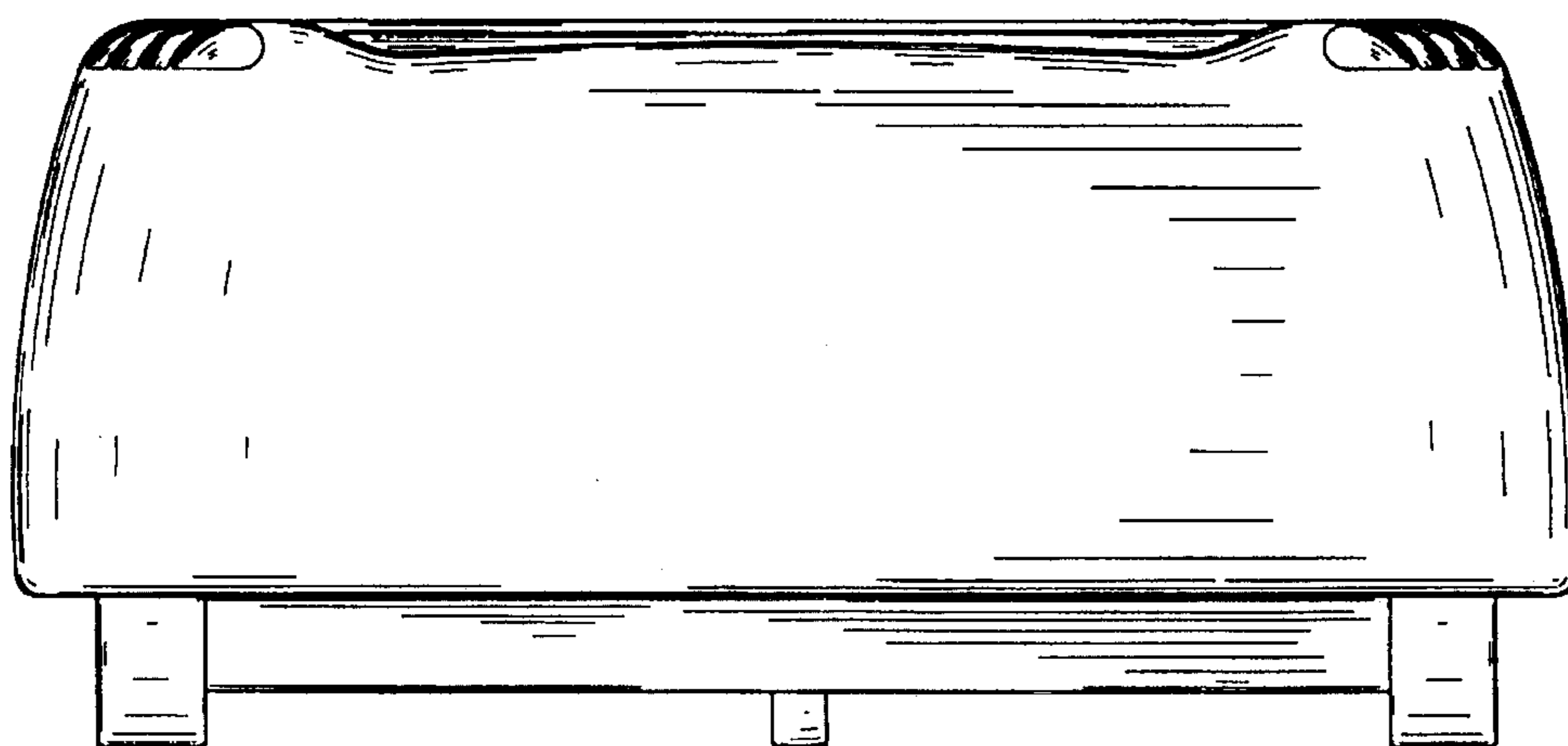


Fig.5

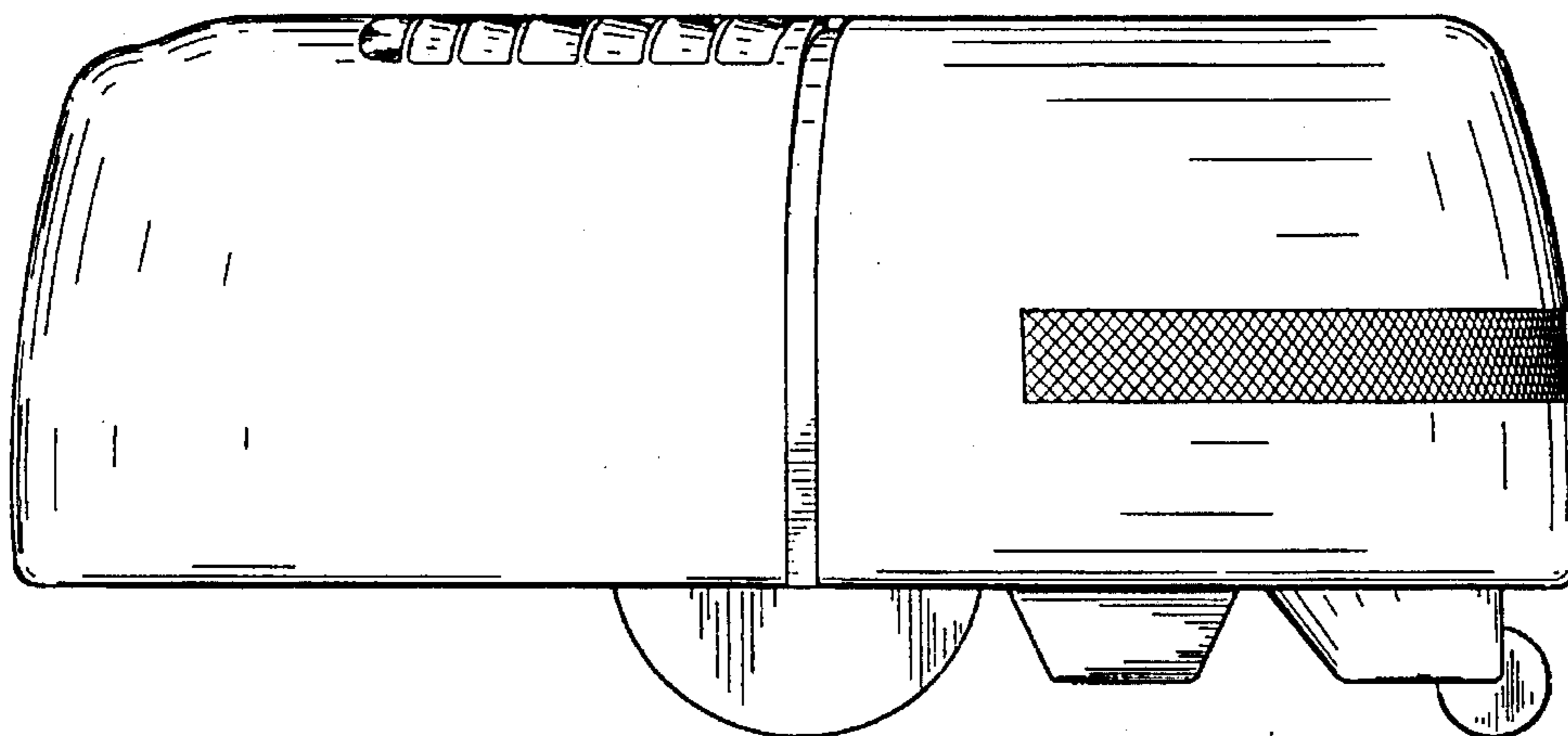


Fig.6

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 375,592
DATED : November 12, 1996
INVENTOR(S) : Ljunggren

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page: Item
[30] Foreign Application Priority Data
March 2, 1995 [SE] Sweden950445

Signed and Sealed this
Twenty-ninth Day of April, 1997

Attest:



BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks