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(12) **United States Design Patent**  
**Okuda**

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(54) **PORTABLE ELECTRIC GRINDER**

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(73) Assignee: **Makita Corporation**, Anjo-shi (JP)

(\*) Notice: This patent is subject to a terminal disclaimer.

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/356,759**

(22) Filed: **Mar. 2, 2010**

(30) **Foreign Application Priority Data**

Oct. 20, 2009 (JP) ..... 2009-24537

(51) **LOC (9) Cl.** ..... **08-01**

(52) **U.S. Cl.** ..... **D8/62**

(58) **Field of Classification Search** ..... D32/15,  
D32/17, 19; D8/67, 62, 61; D4/102; 451/456,  
451/451, 359, 358, 357, 356, 355, 354, 353,  
451/351, 344; 310/50; 173/170; 200/50.32  
See application file for complete search history.

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(57) **CLAIM**

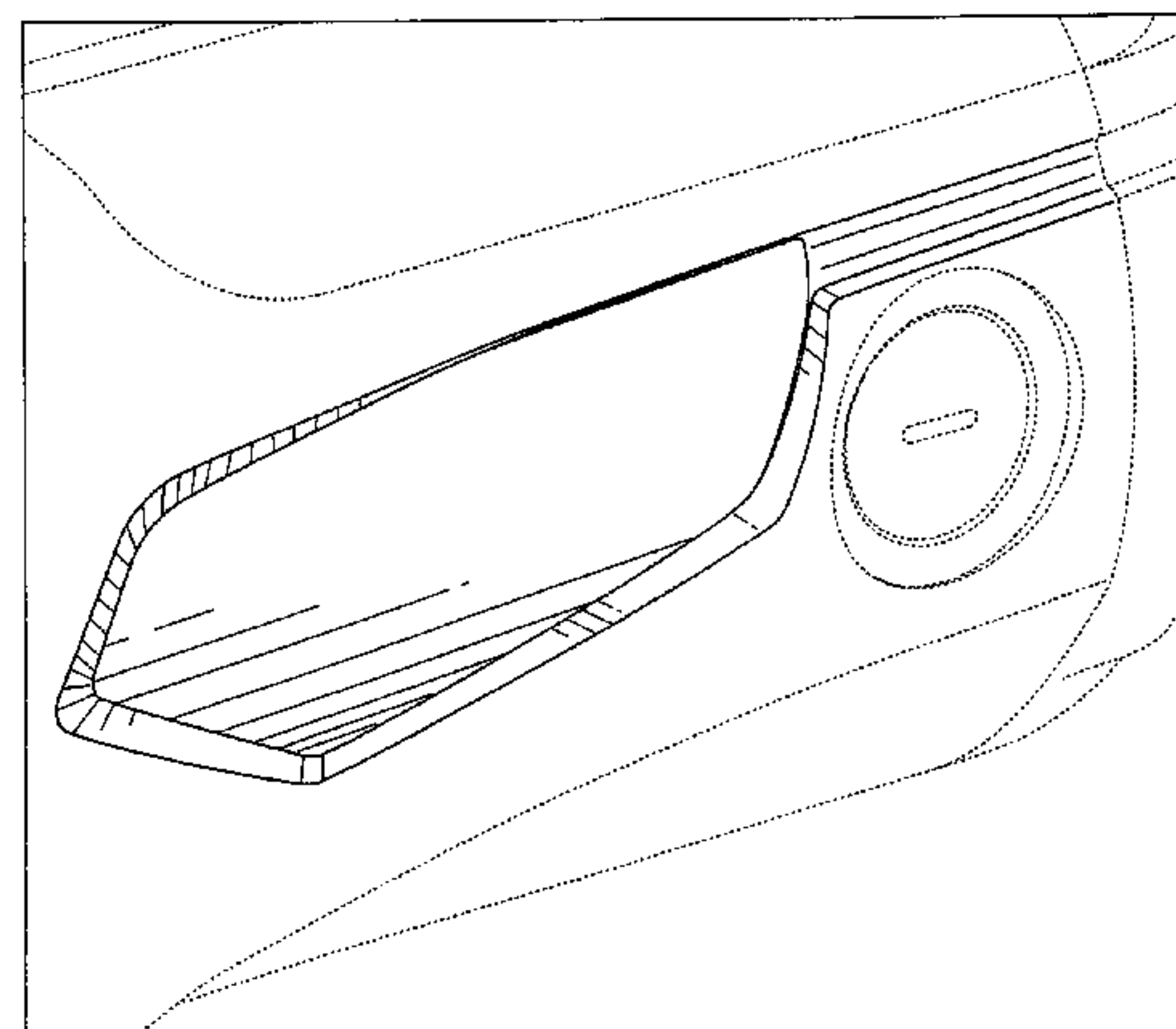
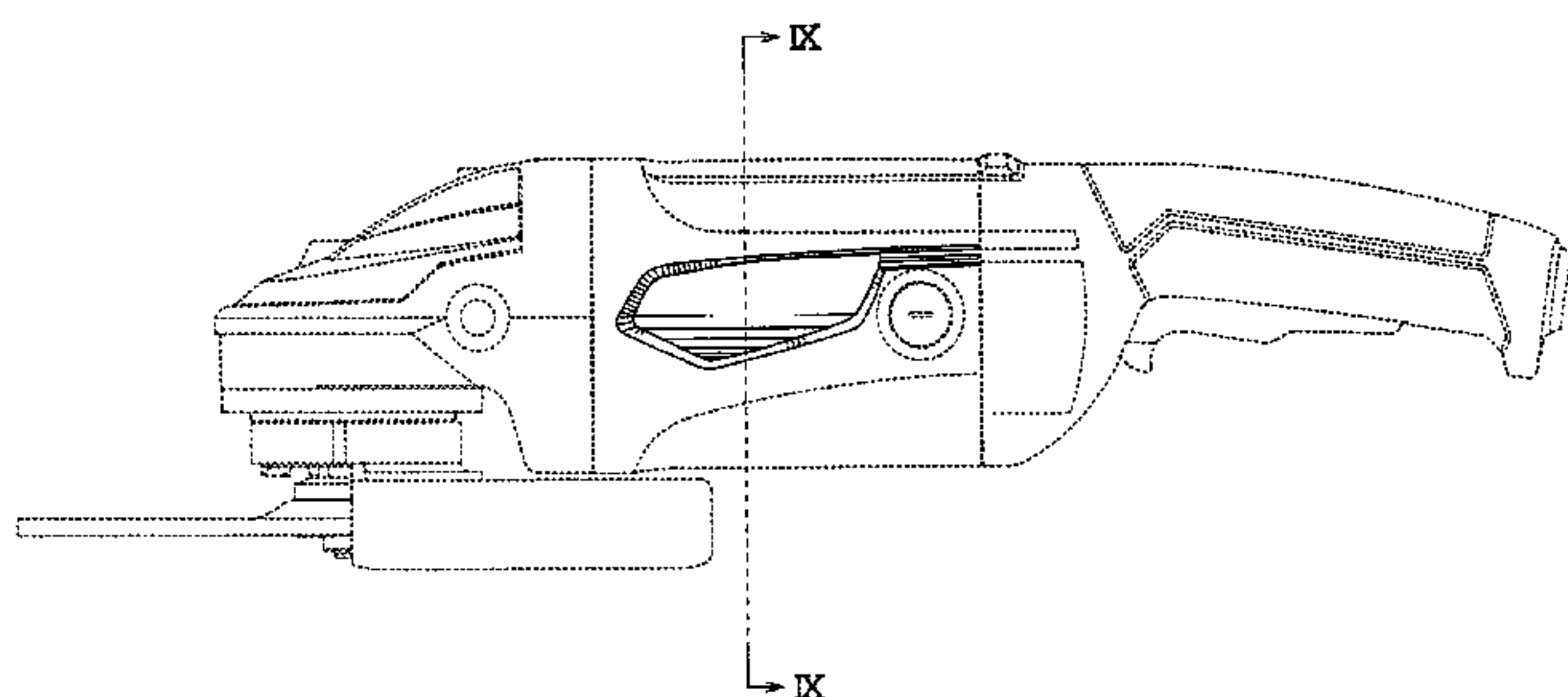
The ornamental design for a portable electric grinder, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a portable electric grinder 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 plan view thereof;  
FIG. 7 is a bottom plan view thereof;  
FIG. 8 is a partially enlarged view thereof taken along lines A-A, B-B, C-C and D-D in FIG. 1; and,  
FIG. 9 is a cross-sectional view thereof taken along lines IX-IX in FIG. 2.

The broken lines depict environmental subject matter only and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



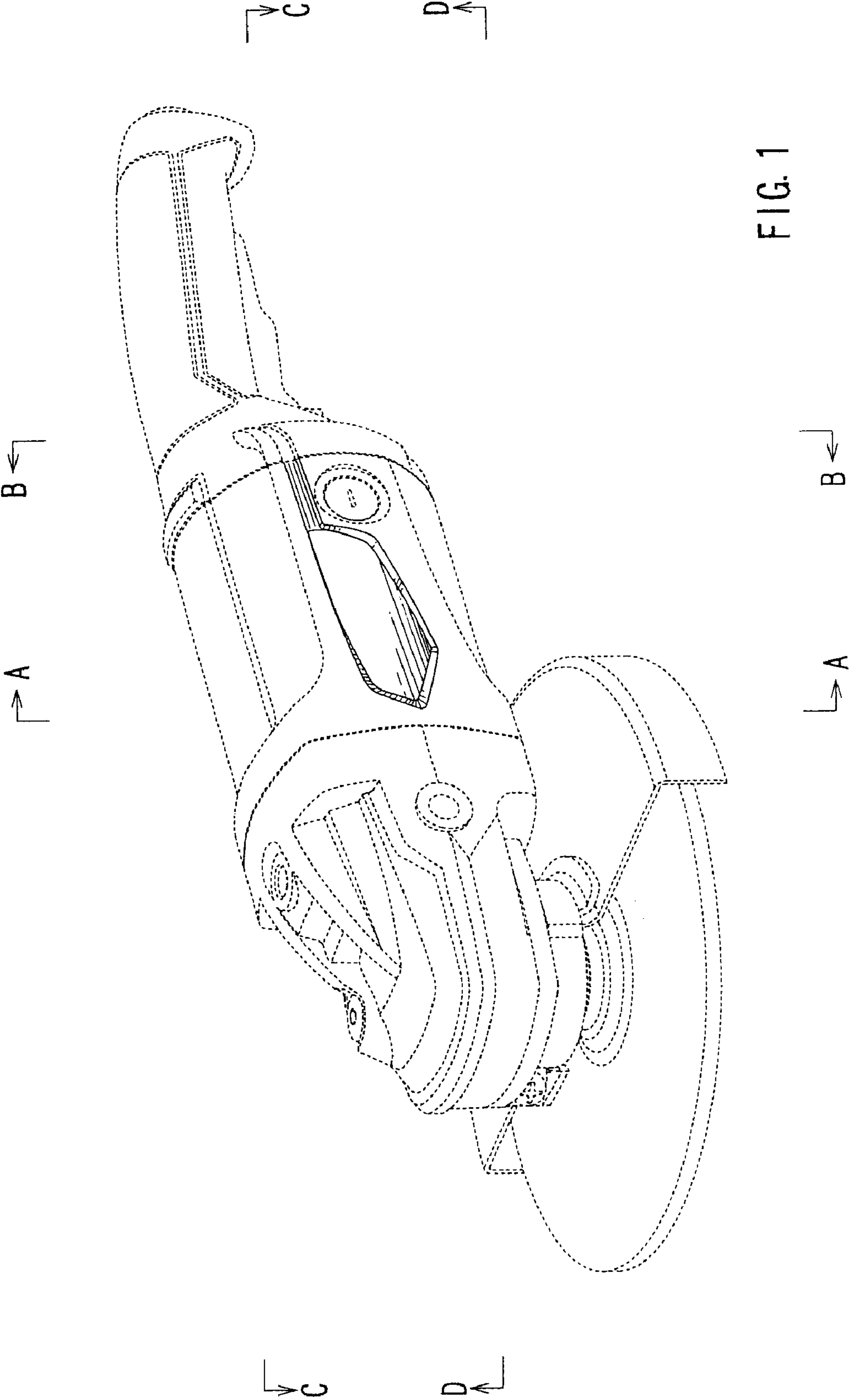


FIG. 1

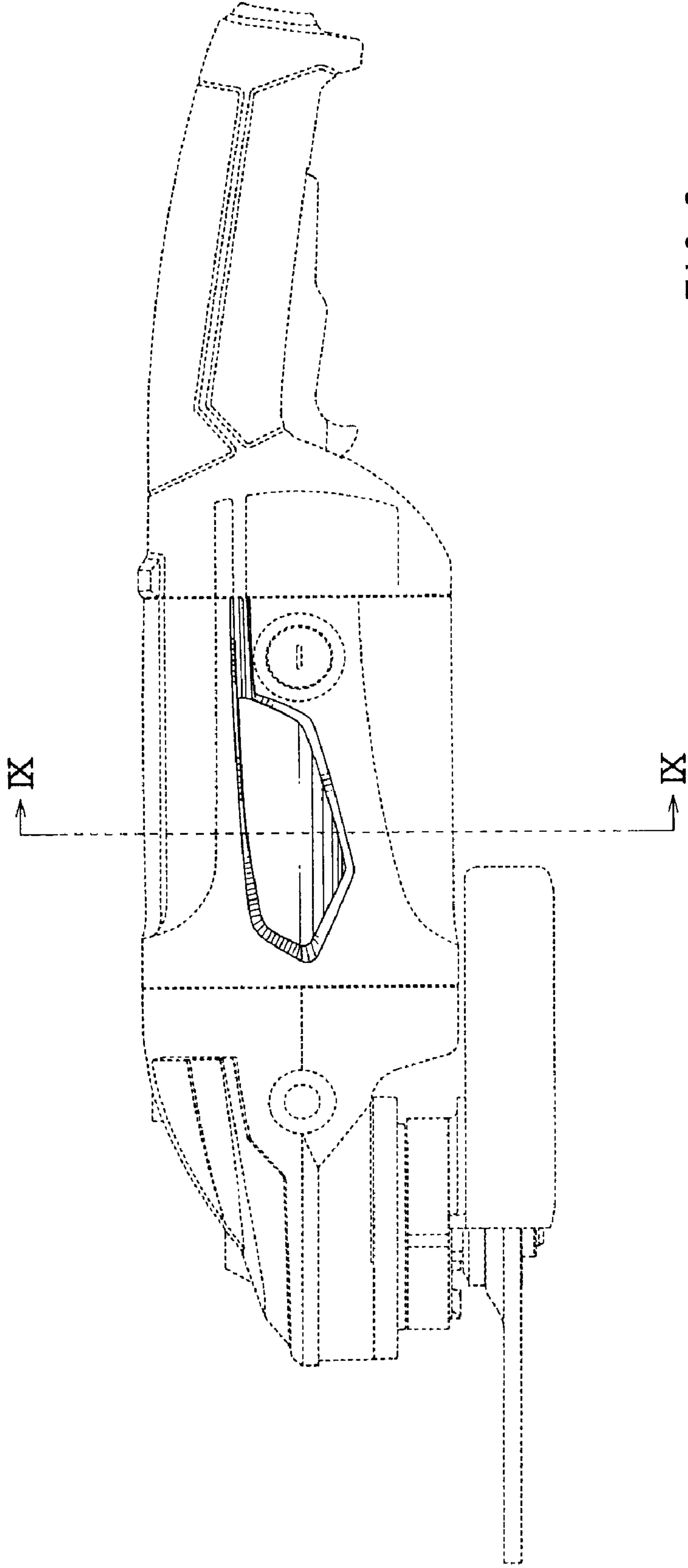


FIG. 2

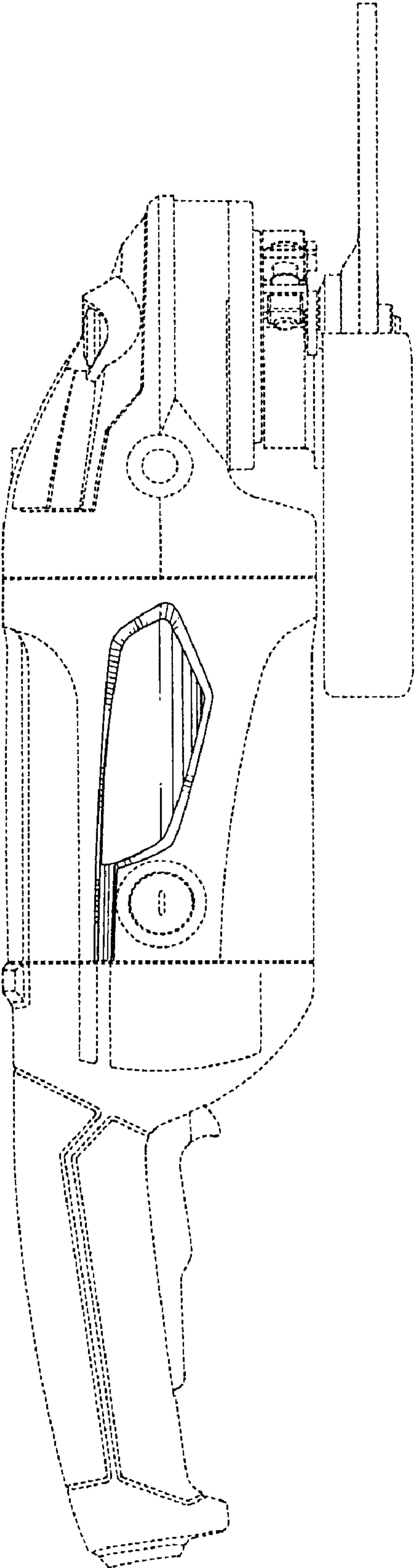


FIG. 3

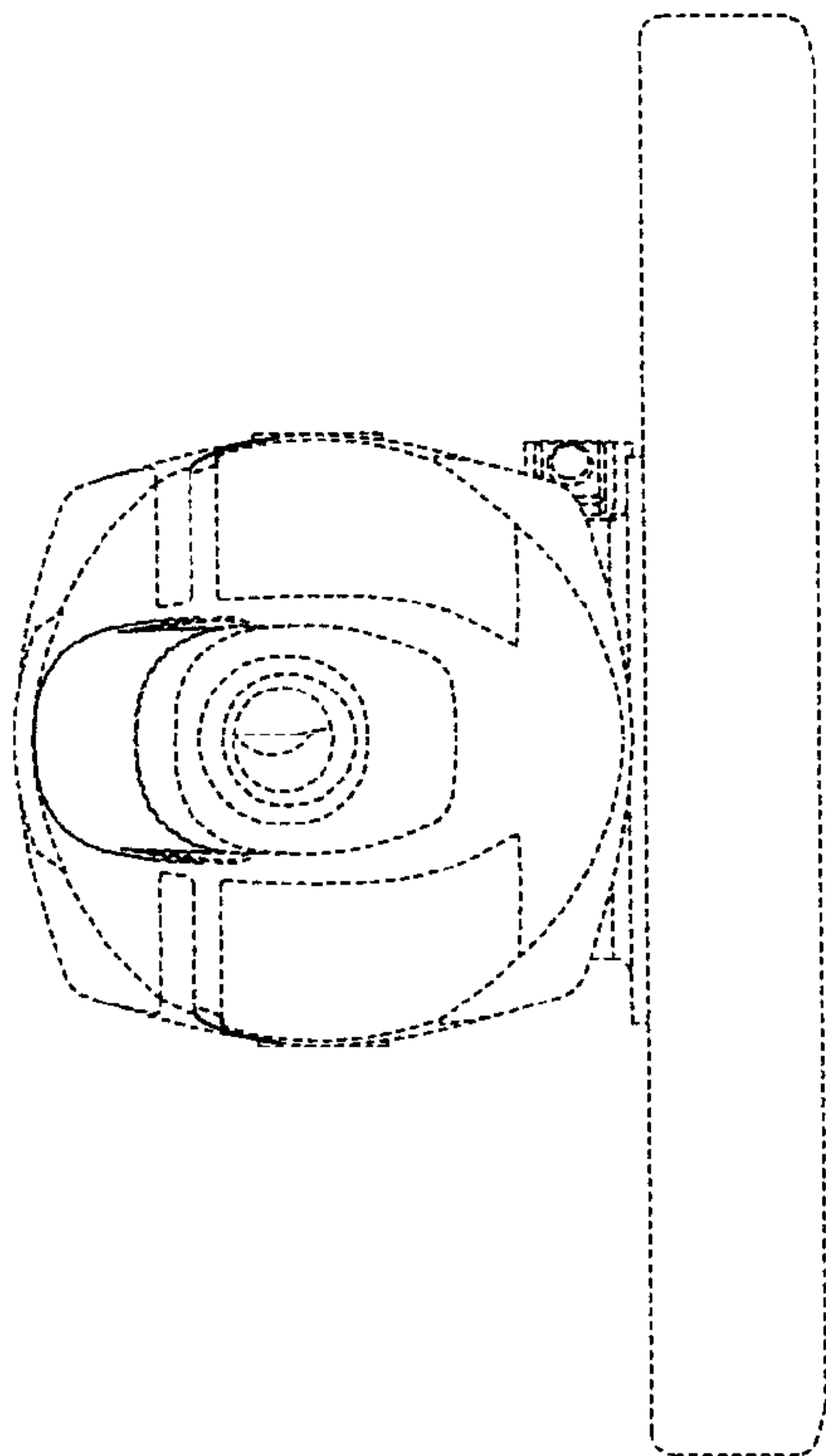


FIG. 5

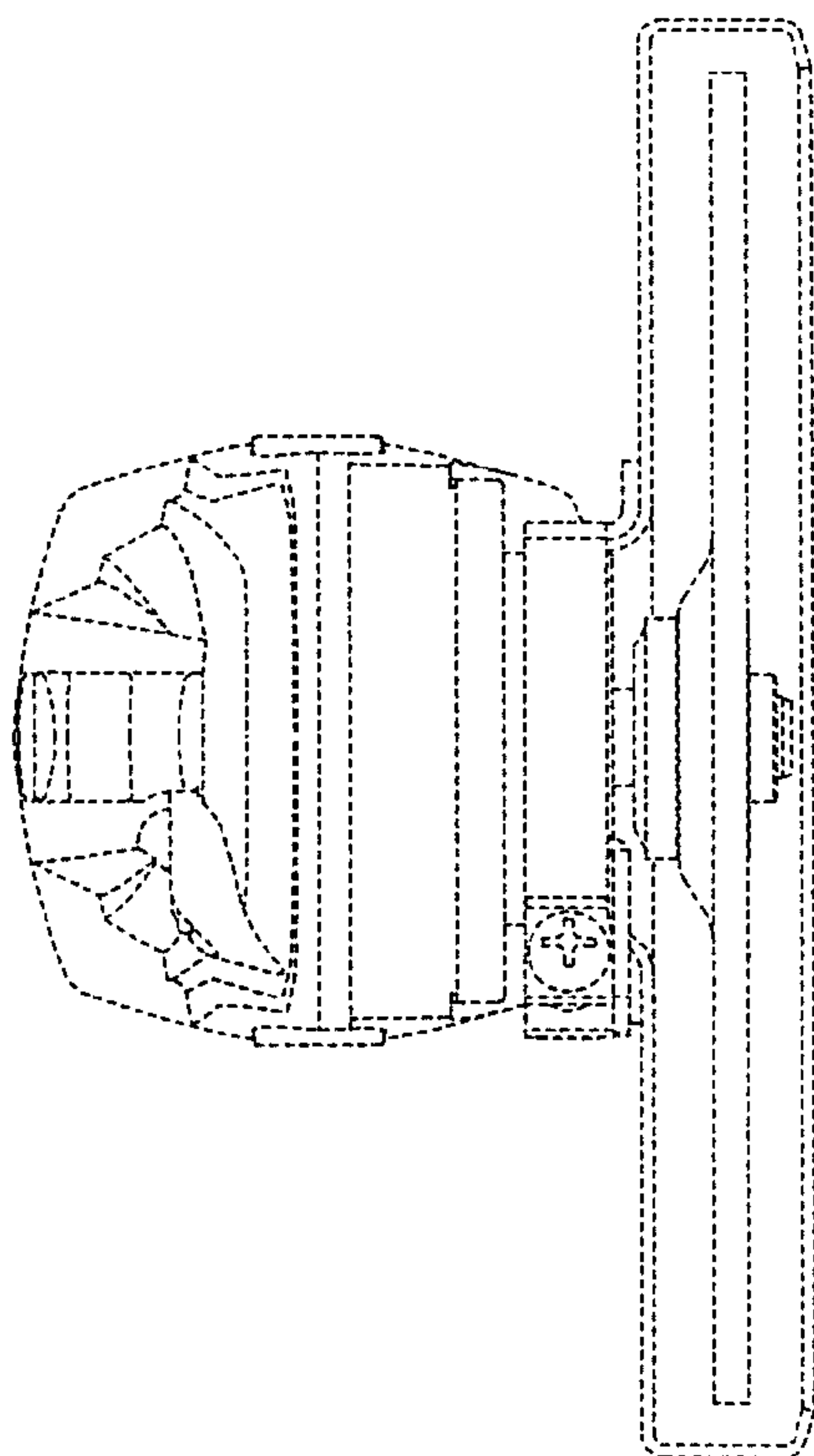


FIG. 4

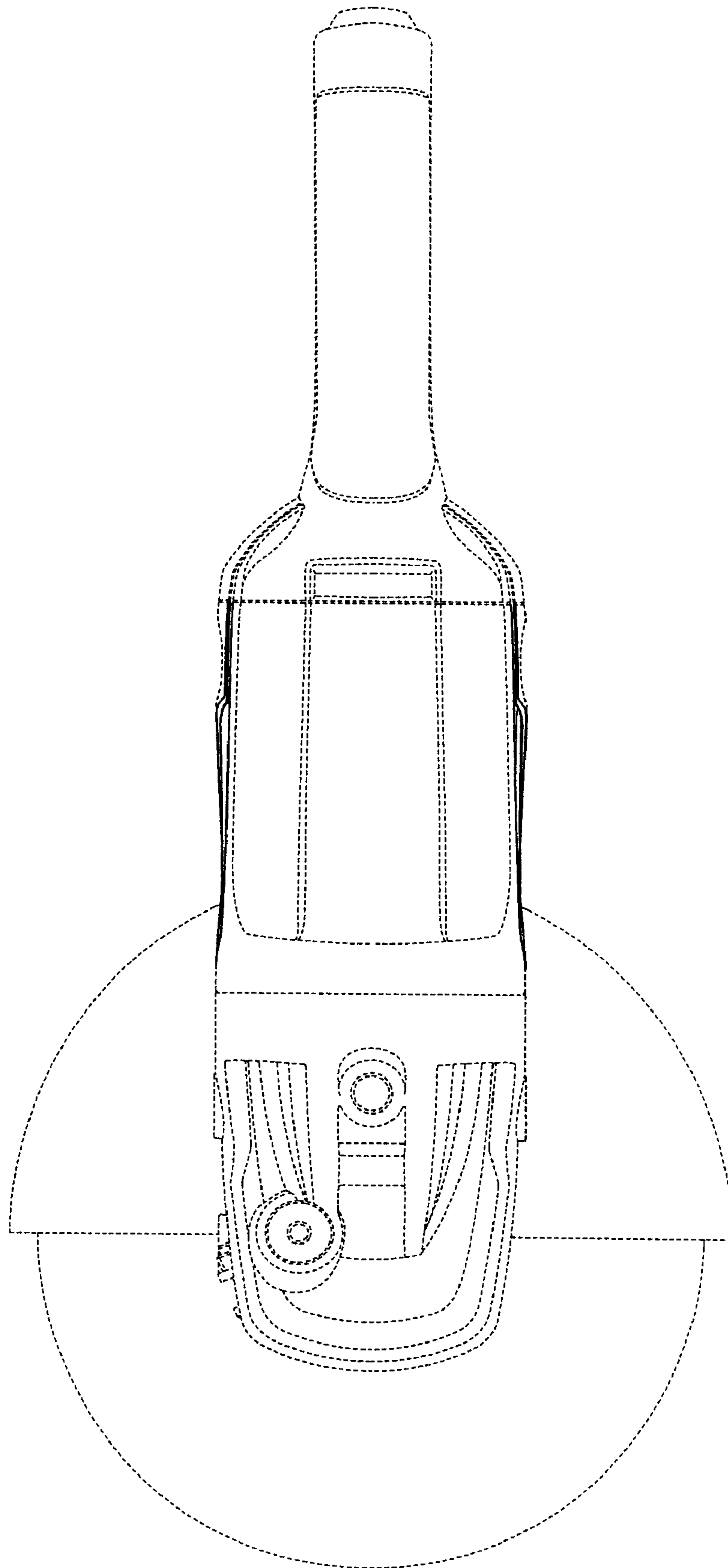


FIG. 6



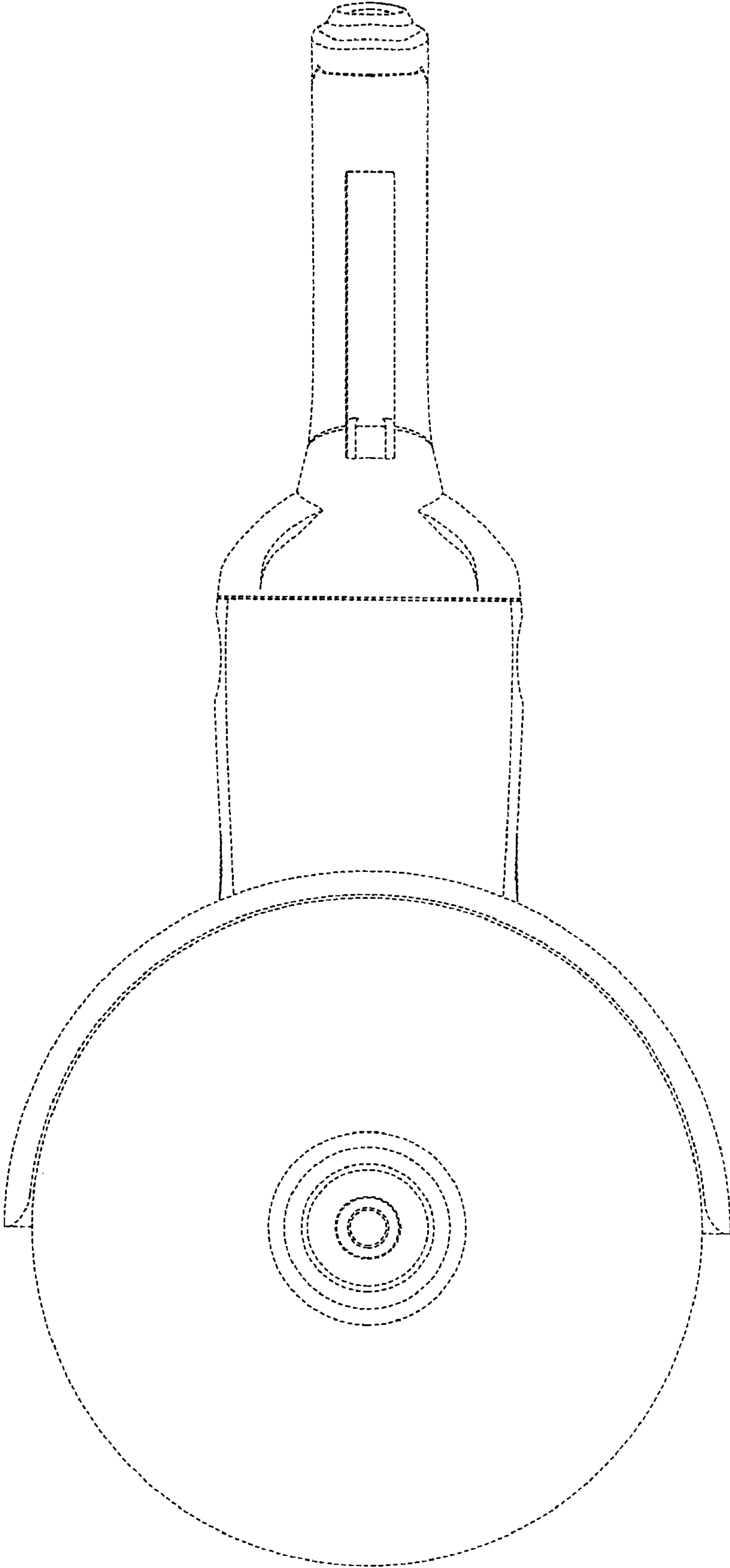


FIG. 7

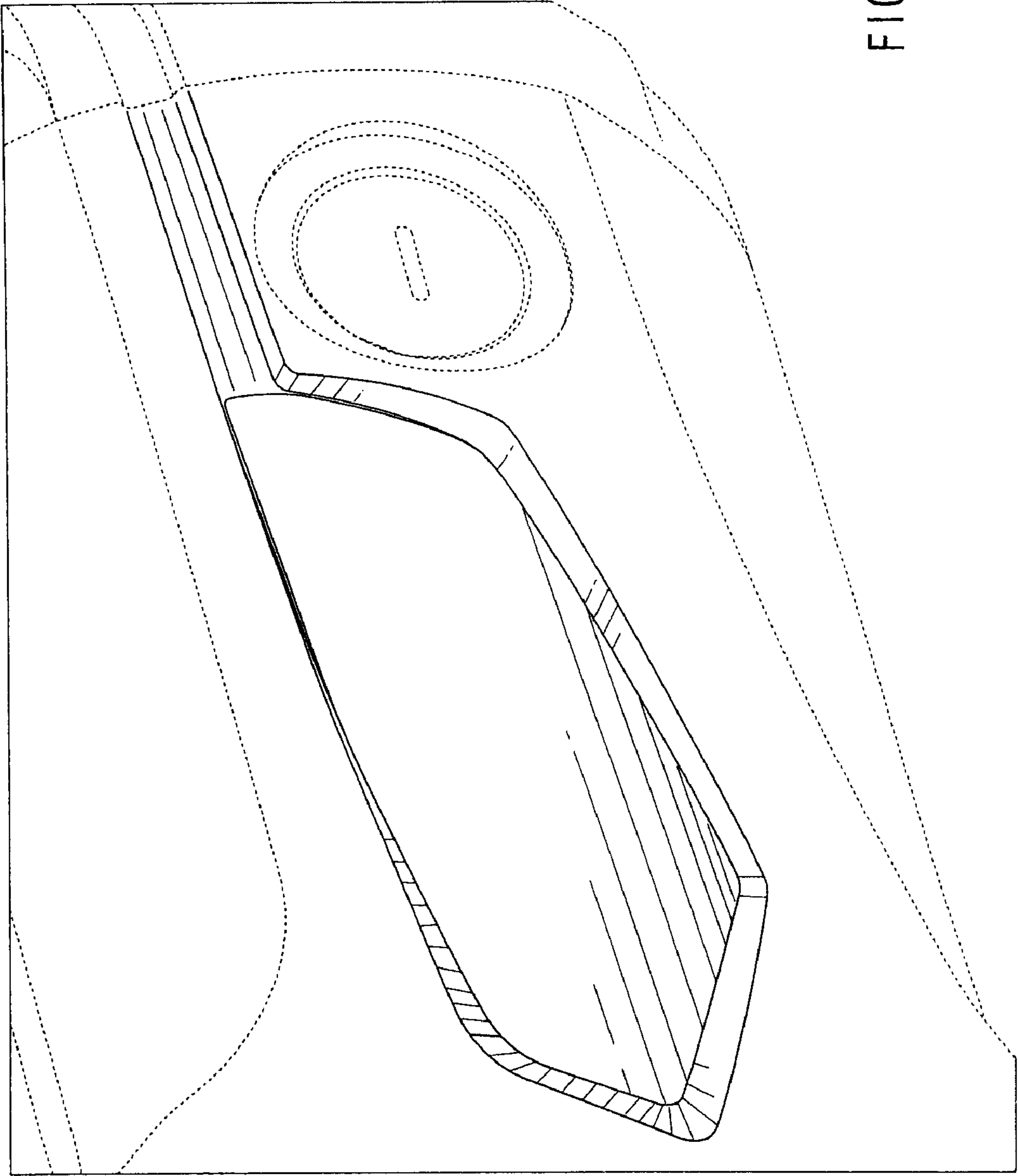


FIG. 8



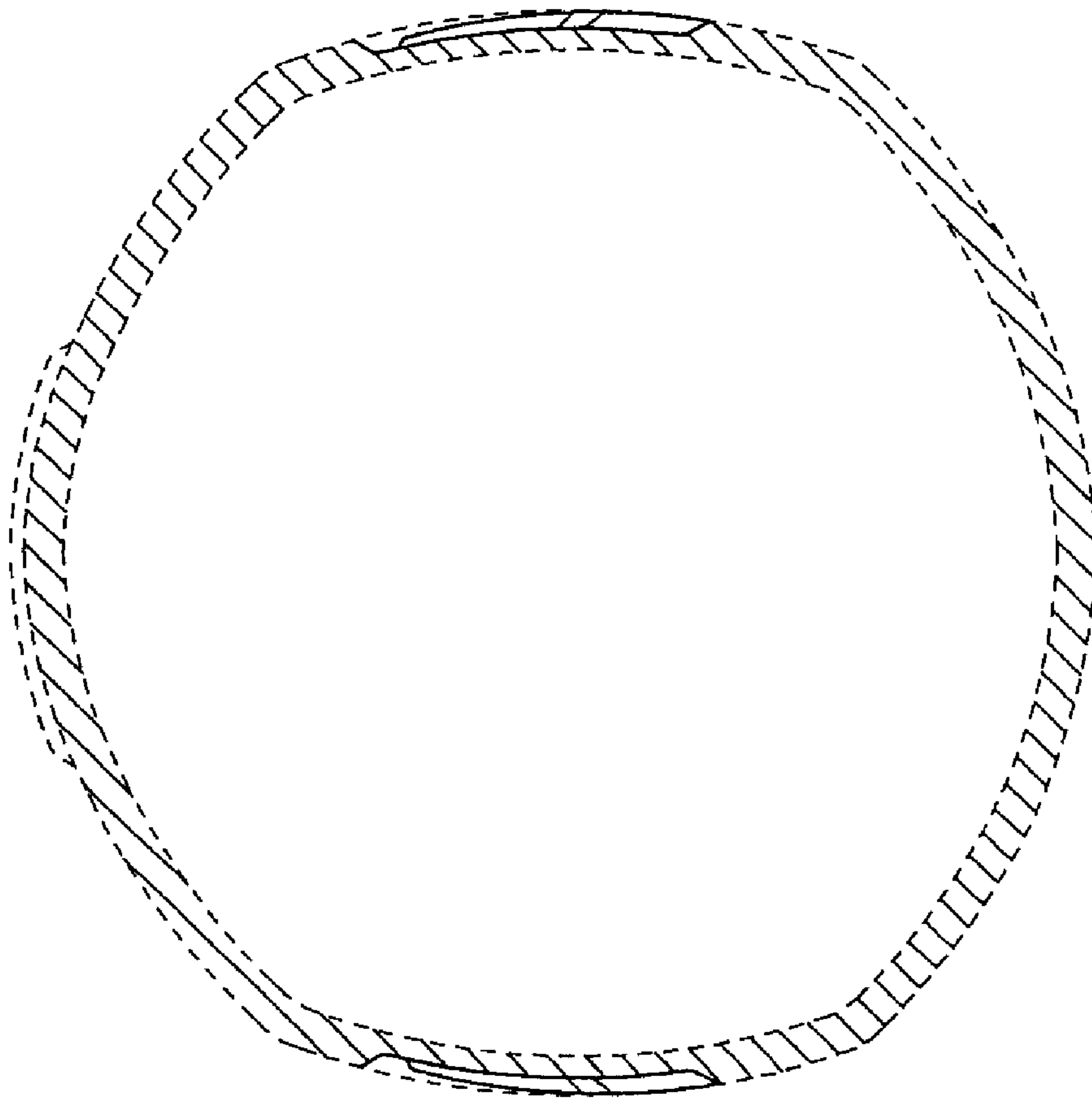


FIG. 9