



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

(10) **Patent No.:** **US D647,888 S**
(45) **Date of Patent:** **** *Nov. 1, 2011**

(54) **EARPHONE**

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(73) Assignee: **Sony Corporation**, Tokyo (JP)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **14-01**

(52) **U.S. Cl.** **D14/223**

(58) **Field of Classification Search** D14/205,
D14/206, 223; 181/129, 130, 135; 379/430,
379/431, 420.02, 433.02; 381/380, 381;
D24/174; 455/90.3, 575.1, 569.1; D11/16;
63/1.11, 14.1, 20, 22, 23, 26, 27, 28, 29,
63/30, 31, 32, 33

See application file for complete search history.

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Primary Examiner — Paula Greene

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(57) **CLAIM**

The ornamental design for an earphone, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an earphone showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a right side elevational view thereof; and

FIG. 7 is a left side elevational view thereof.

FIG. 8 is an enlarged partial front elevational view thereof along the lines 8-8 and 8'-8' of FIG. 2;

FIG. 9 is an enlarged partial rear elevational view thereof along the lines 9-9 and 9'-9' of FIG. 3;

FIG. 10 is an enlarged partial bottom plan view thereof along the lines 10-10 and 10'-10' of FIG. 5, wherein the cord portion is removed; and

FIG. 11 is an enlarged partial right side elevational view thereof along the lines 11-11 and 11'-11' of FIG. 6.

FIG. 12 is a perspective view of another embodiment of an earphone showing our new design;

FIG. 13 is a front elevational view thereof;

FIG. 14 is a rear elevational view thereof;

FIG. 15 is a top plan view thereof;

FIG. 16 is a bottom plan view thereof;

FIG. 17 is a right side elevational view thereof; and

FIG. 18 is a left side elevational view thereof.

FIG. 19 is an enlarged partial front elevational view thereof along the lines 19-19 and 19'-19' of FIG. 13;

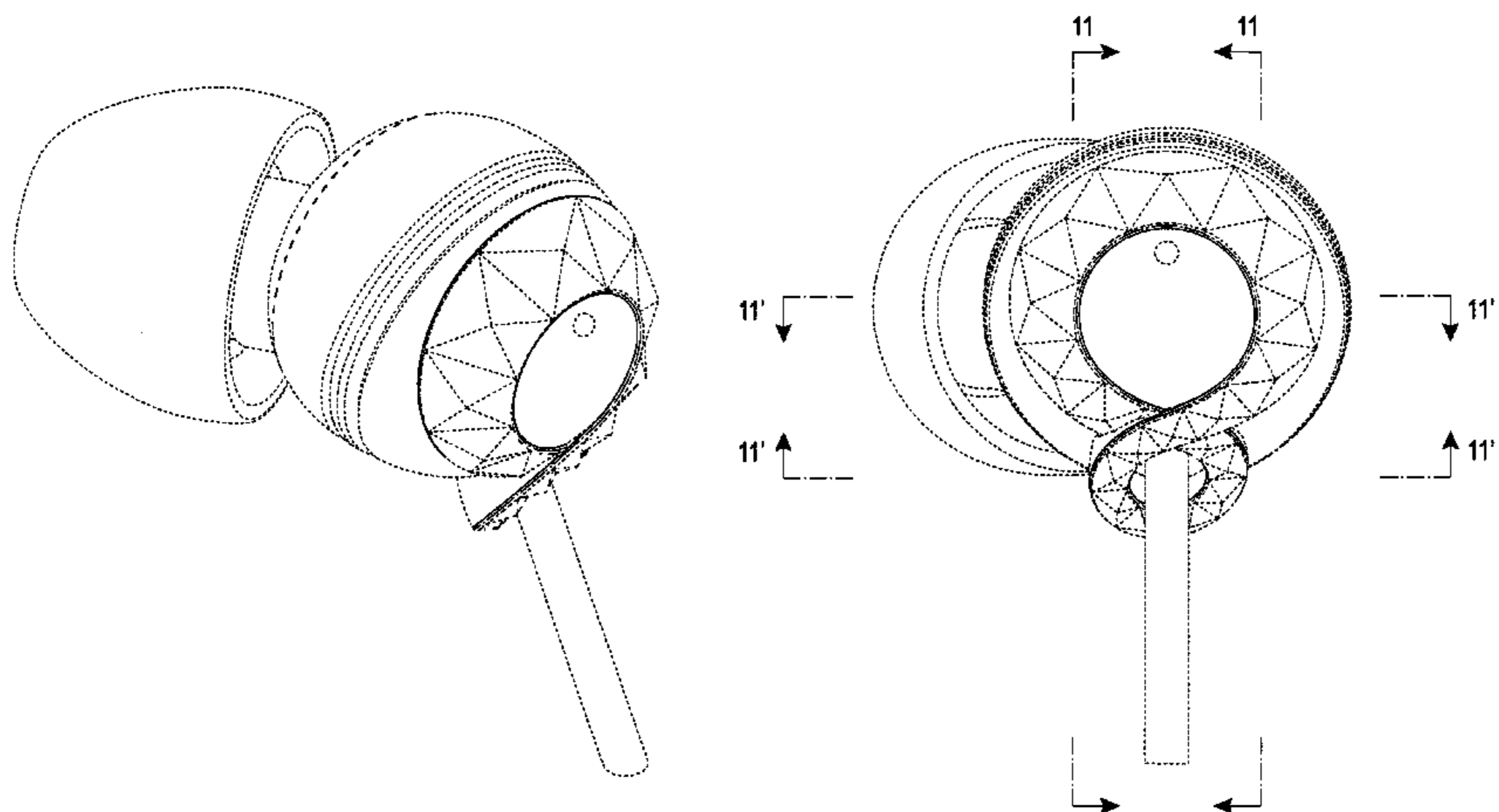
FIG. 20 is an enlarged partial rear elevational view thereof along the lines 20-20 and 20'-20' of FIG. 14;

FIG. 21 is an enlarged partial bottom plan view thereof along the lines 21-21 and 21'-21' of FIG. 16, wherein the cord portion is removed; and

FIG. 22 is an enlarged partial right side elevational view thereof along the lines 22-22 and 22'-22' of FIG. 17.

Portions in broken lines are for illustrative purposes only and form no part of claimed design.

1 Claim, 22 Drawing Sheets



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FIG.1

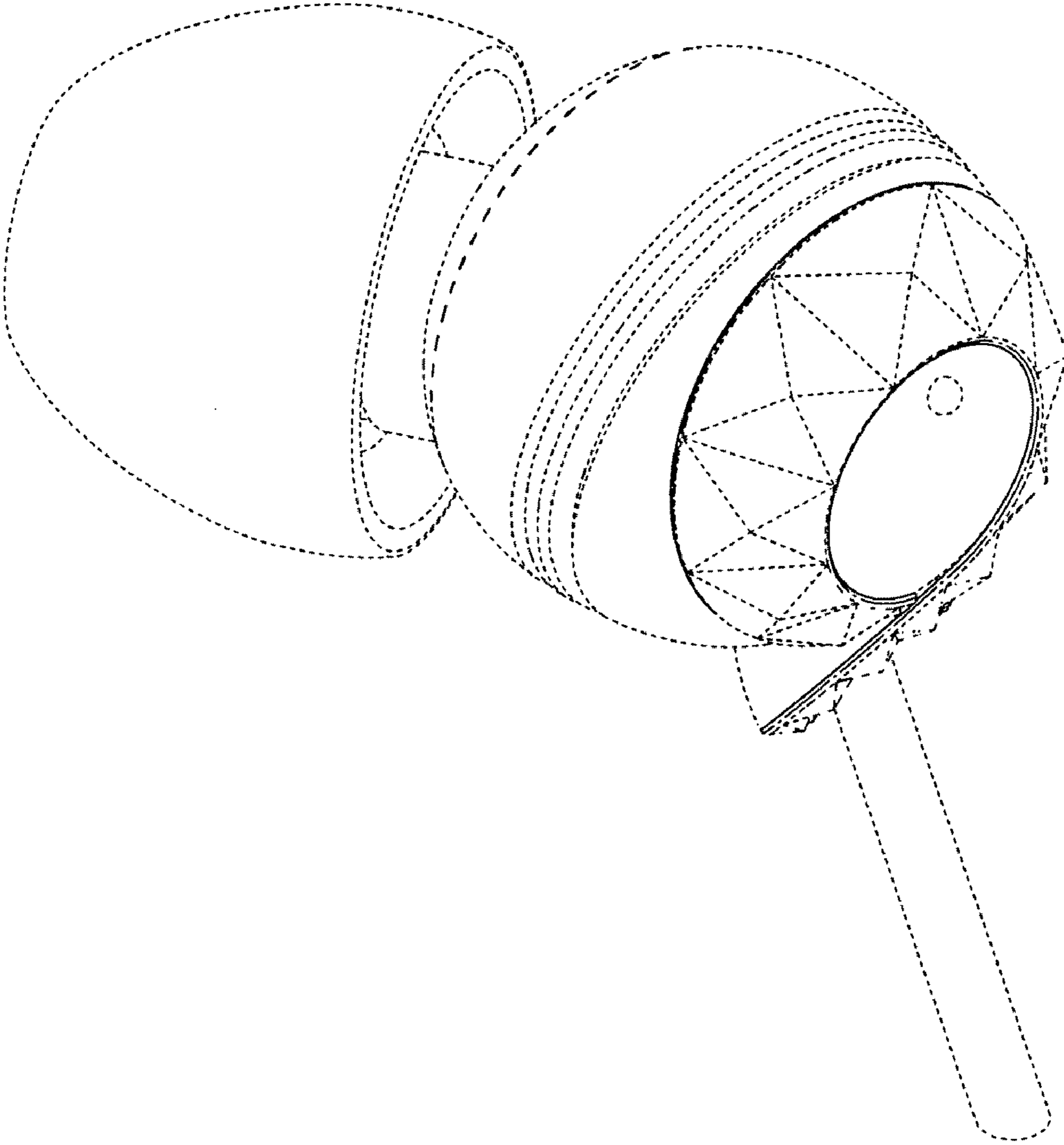


FIG.2

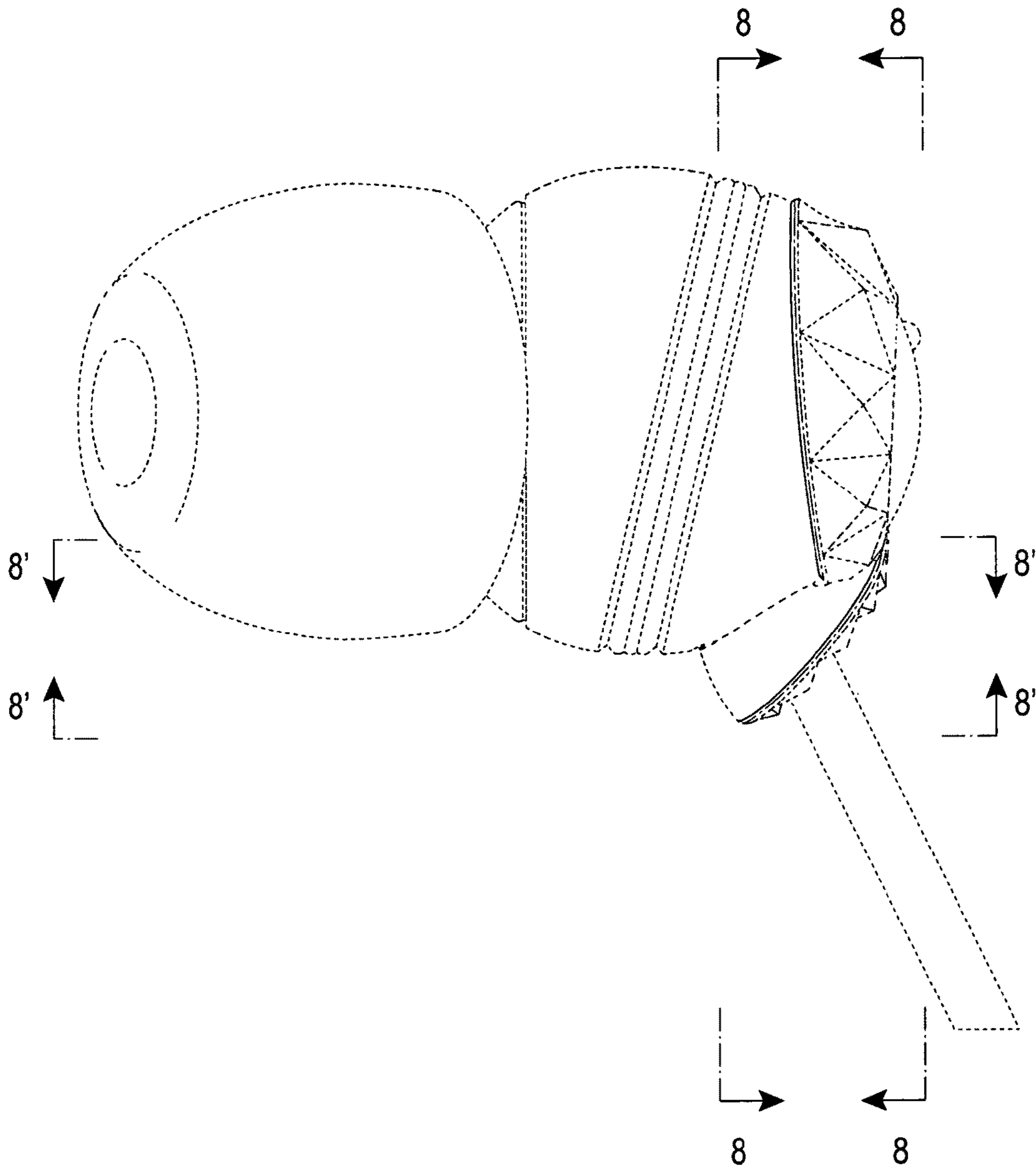


FIG.3

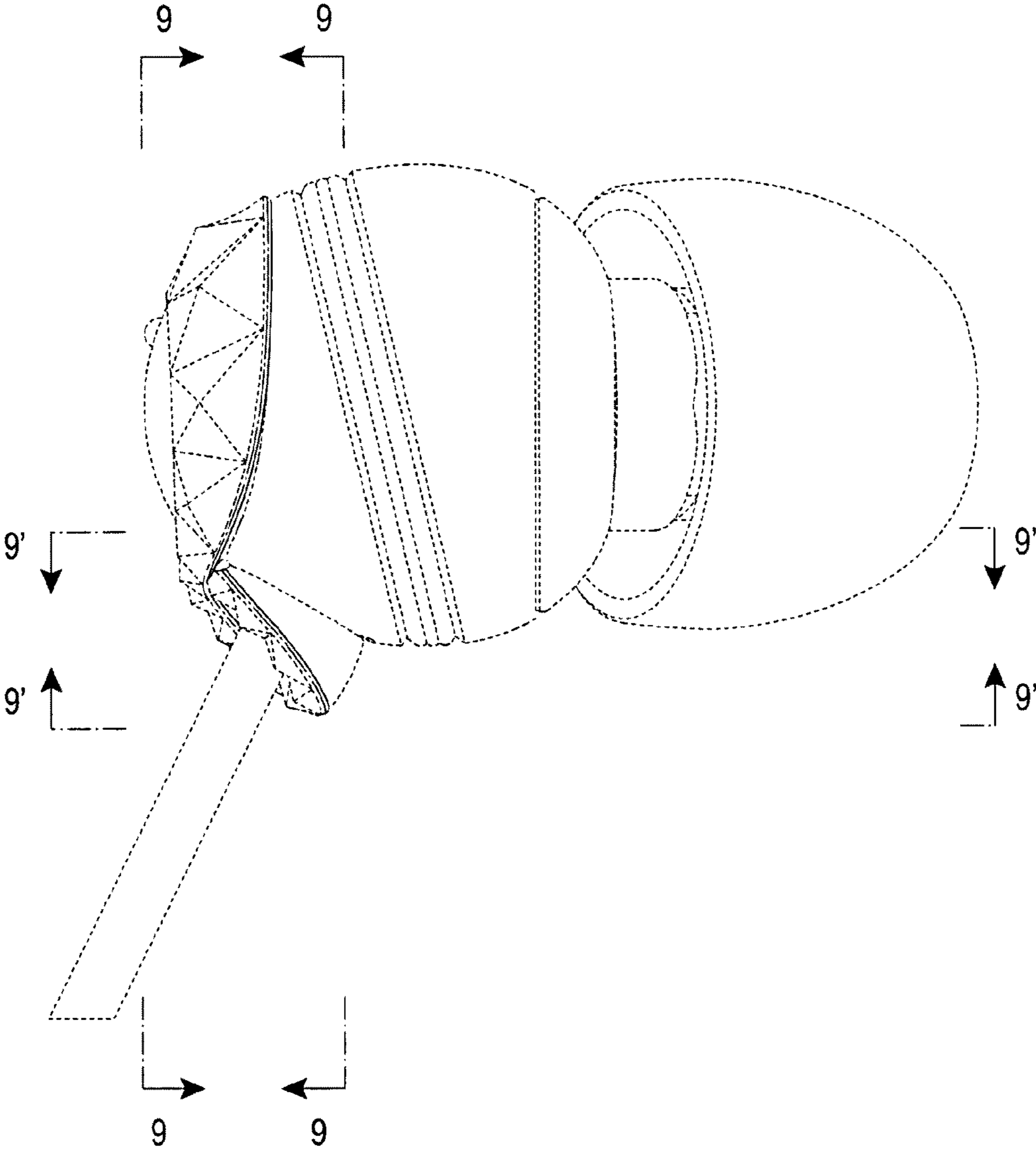


FIG.4

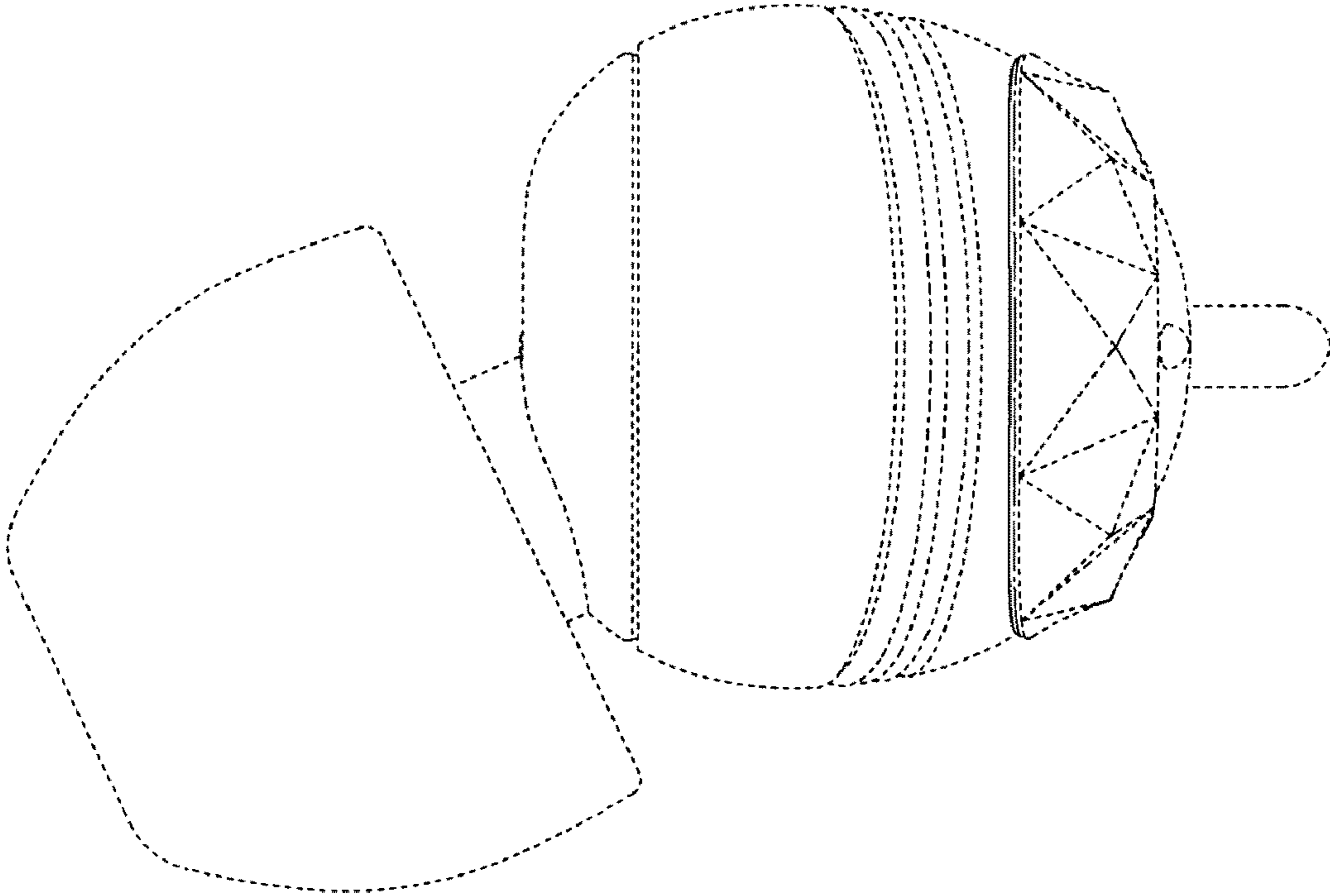


FIG.5

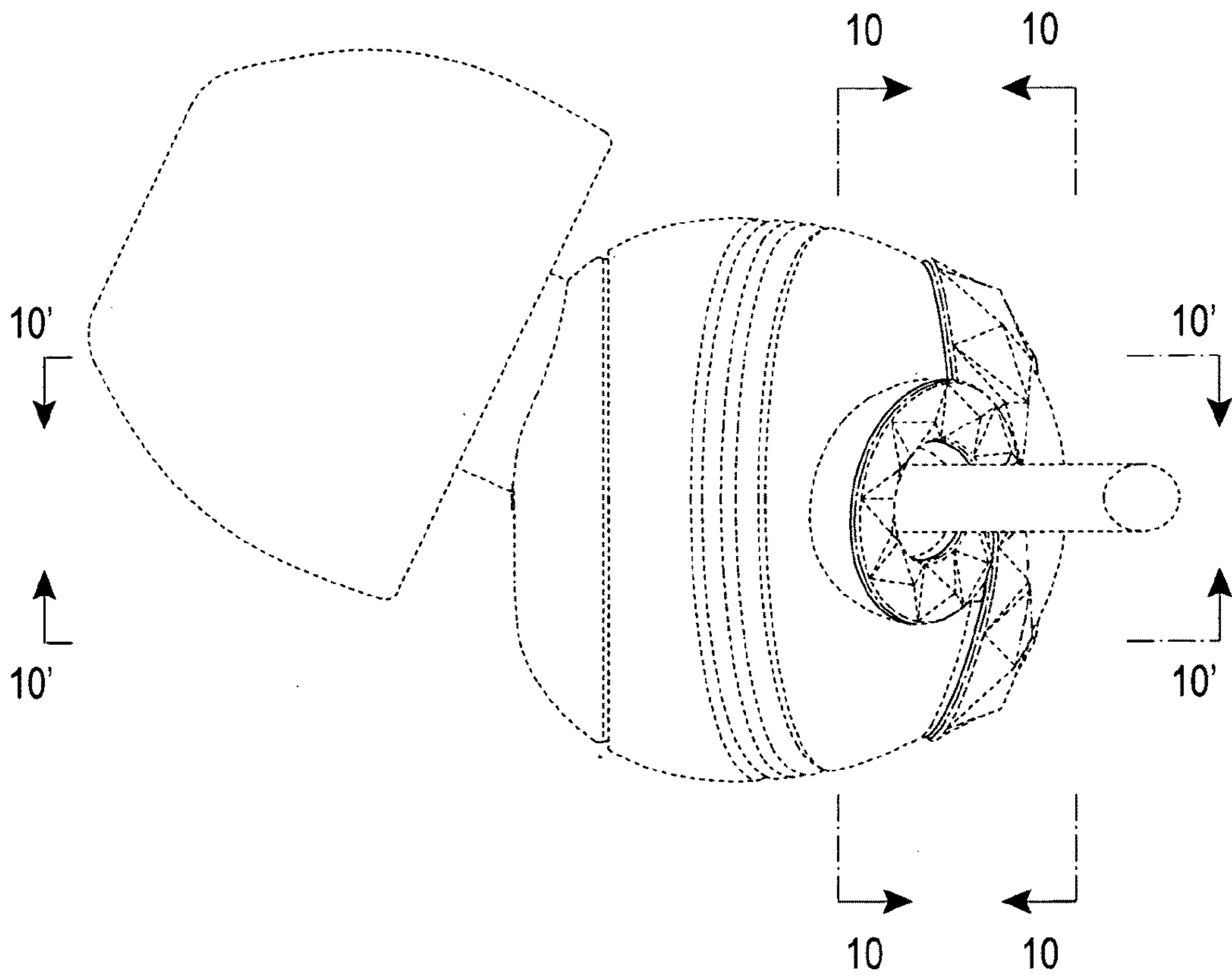


FIG.6

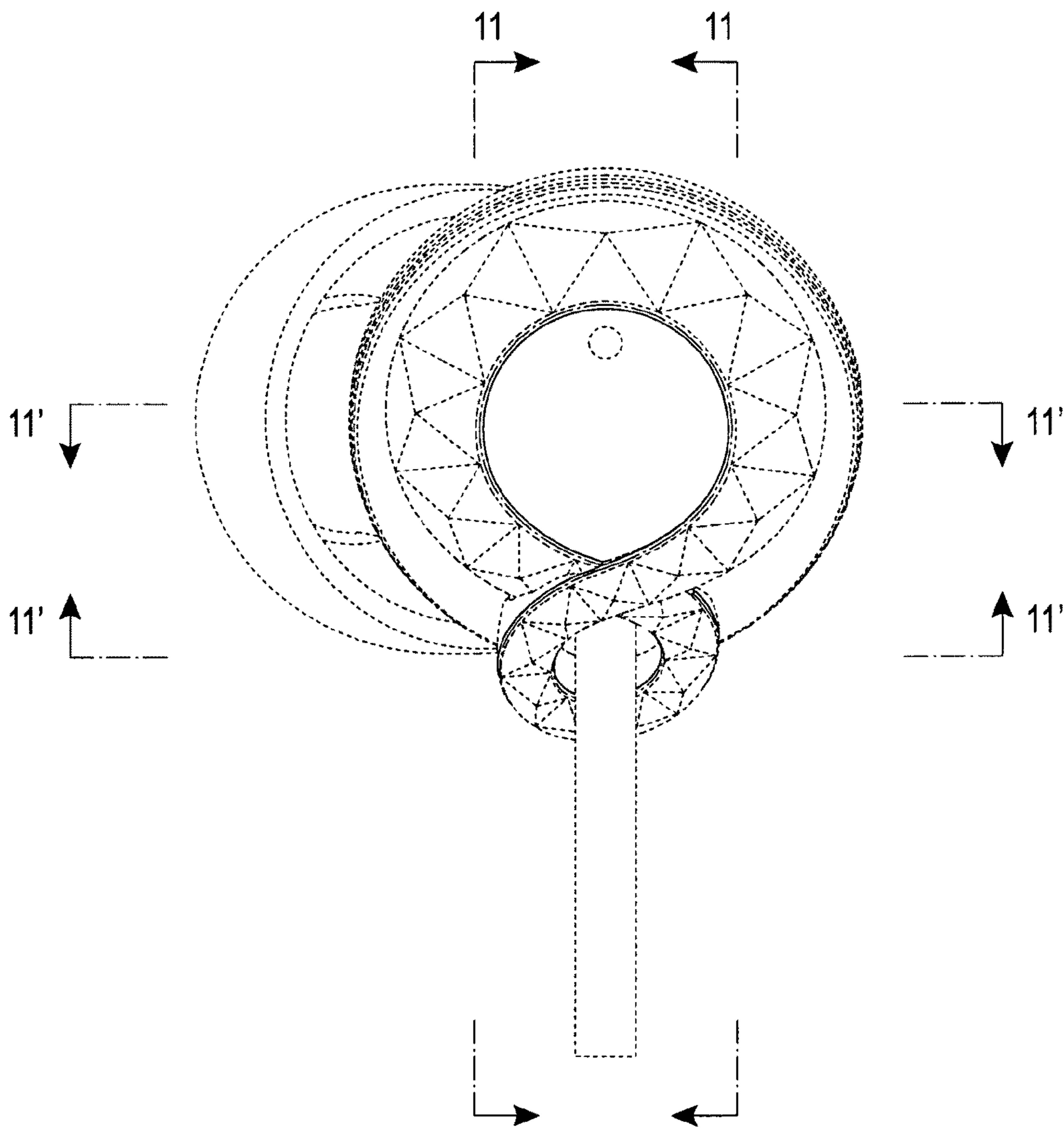


FIG.7

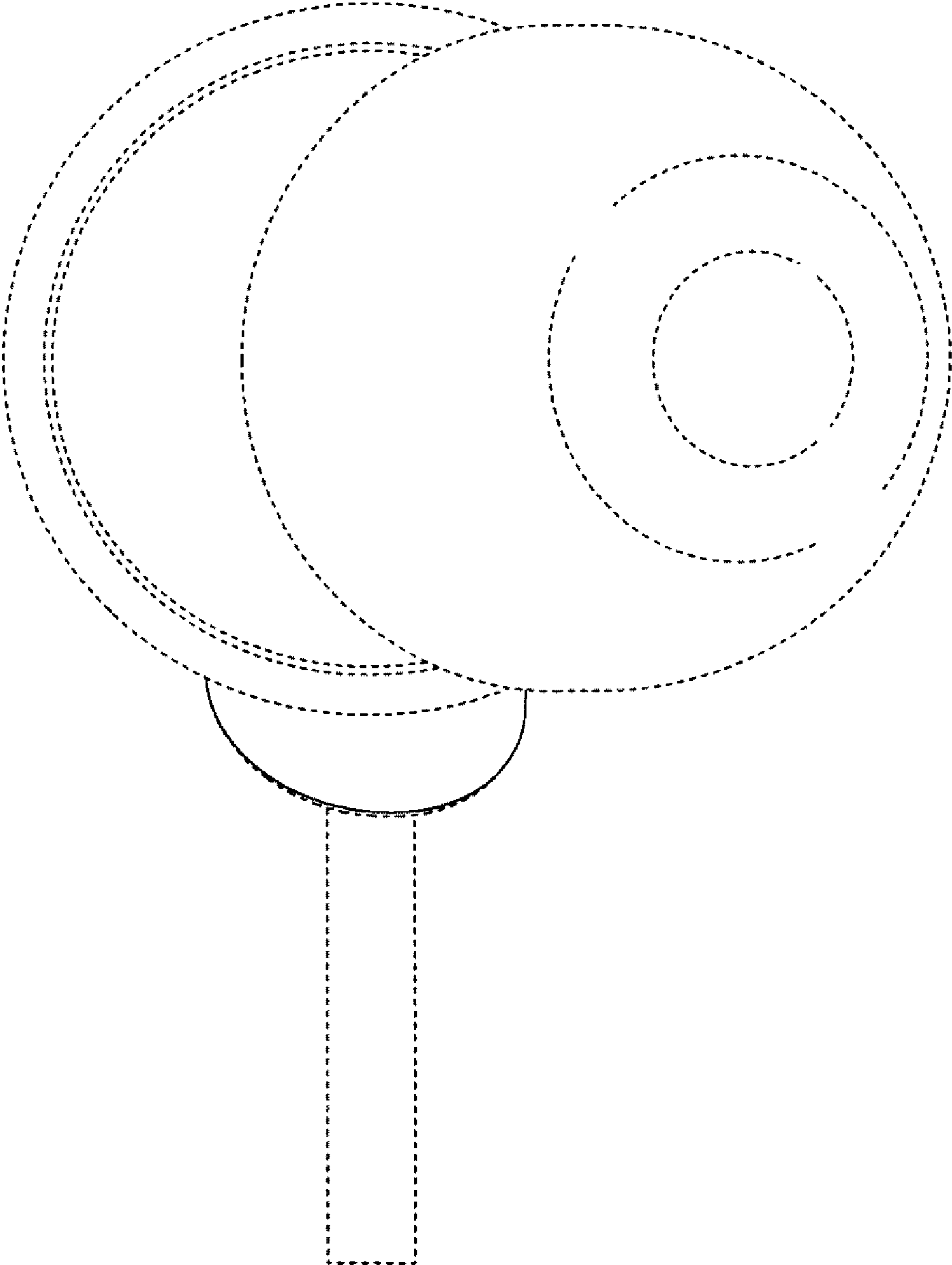


FIG.8

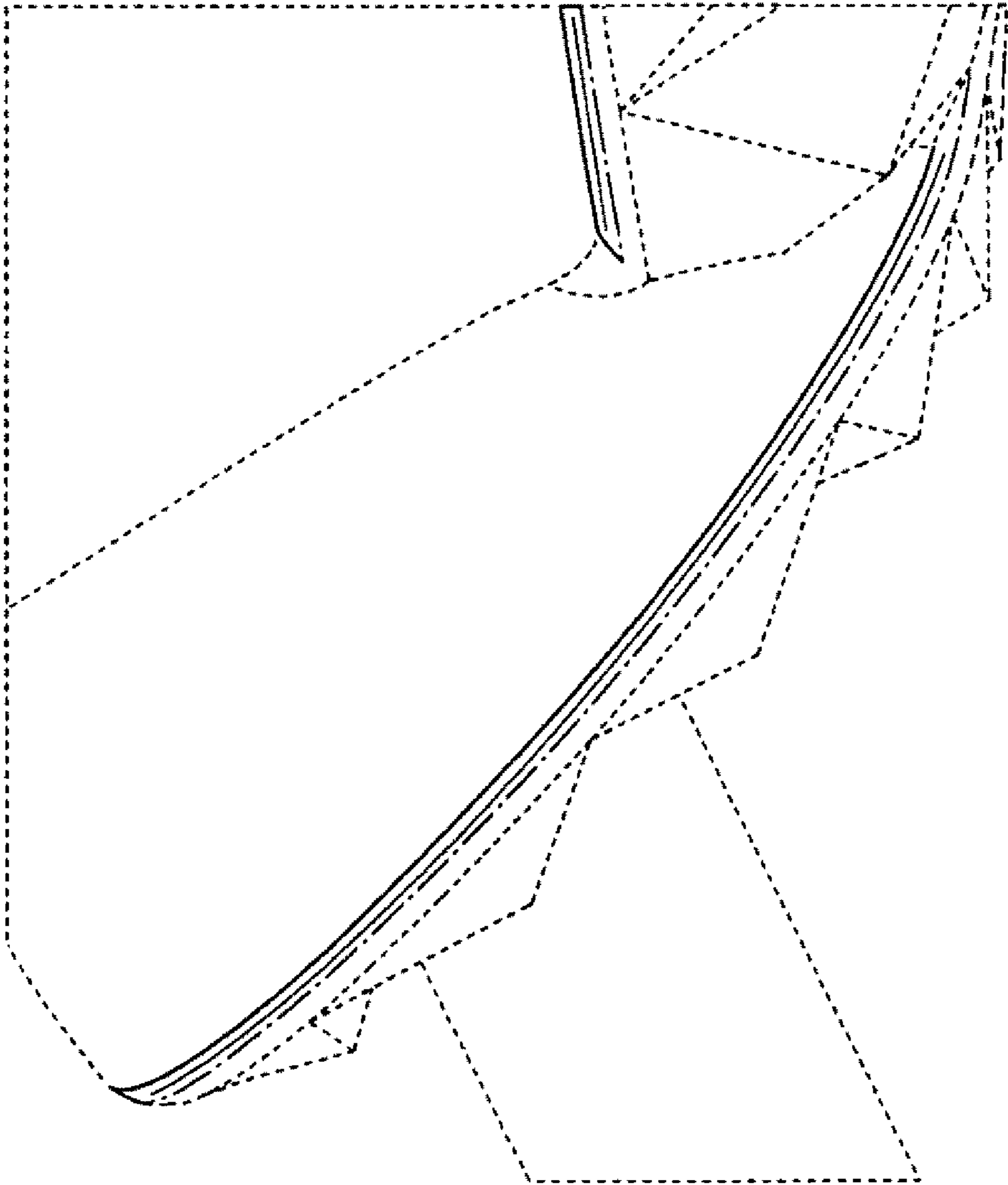


FIG.9

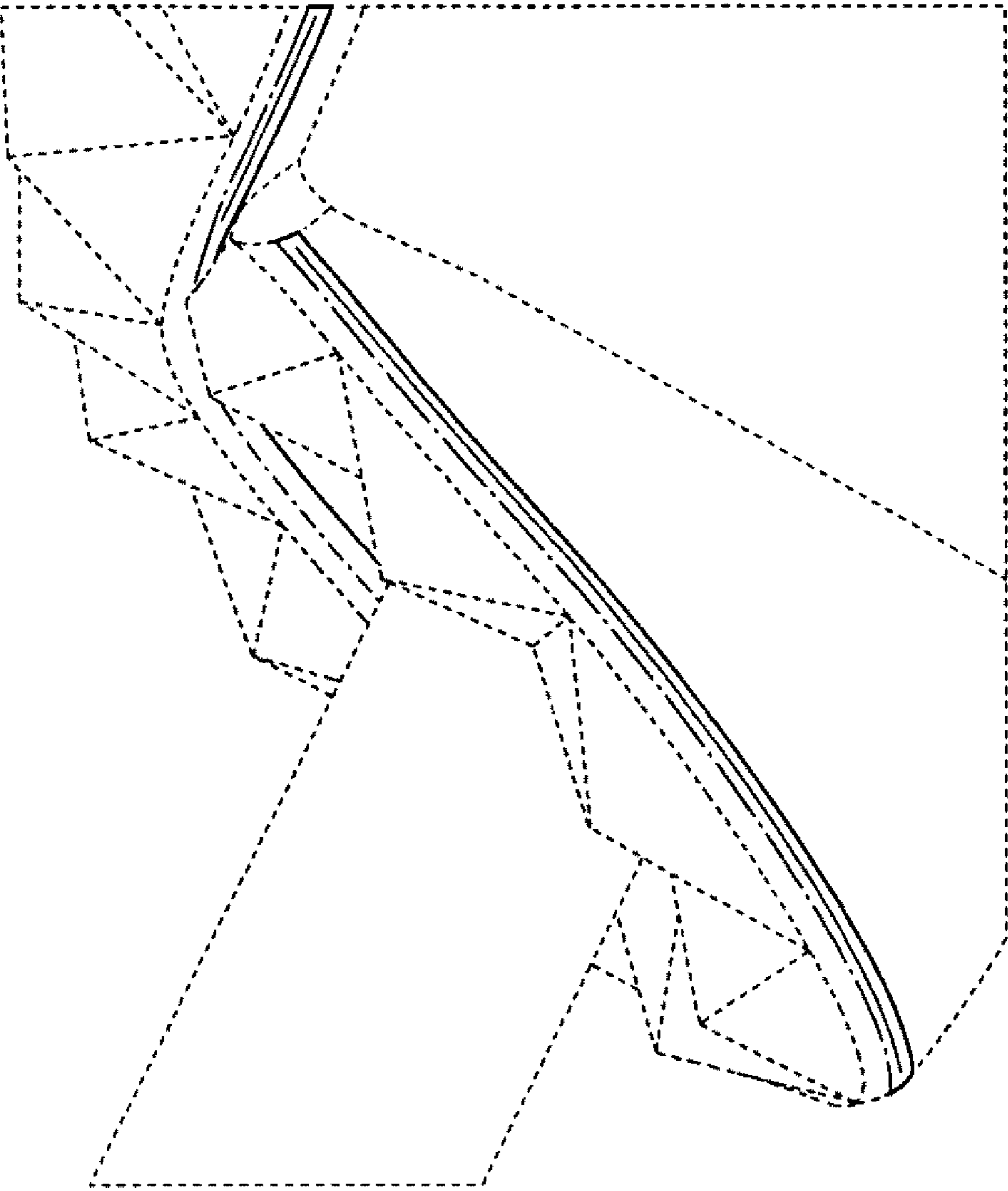


FIG. 10

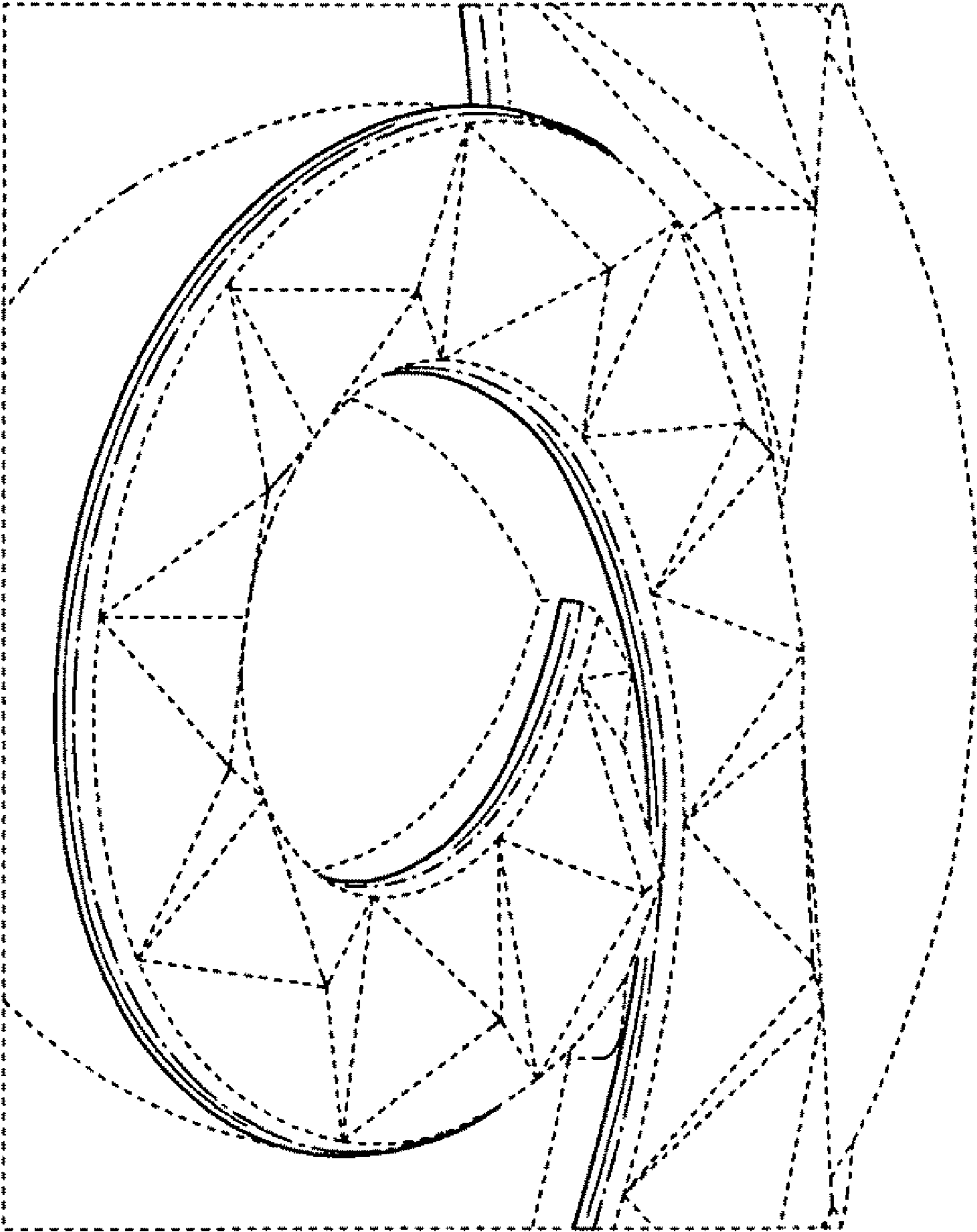


FIG. 11

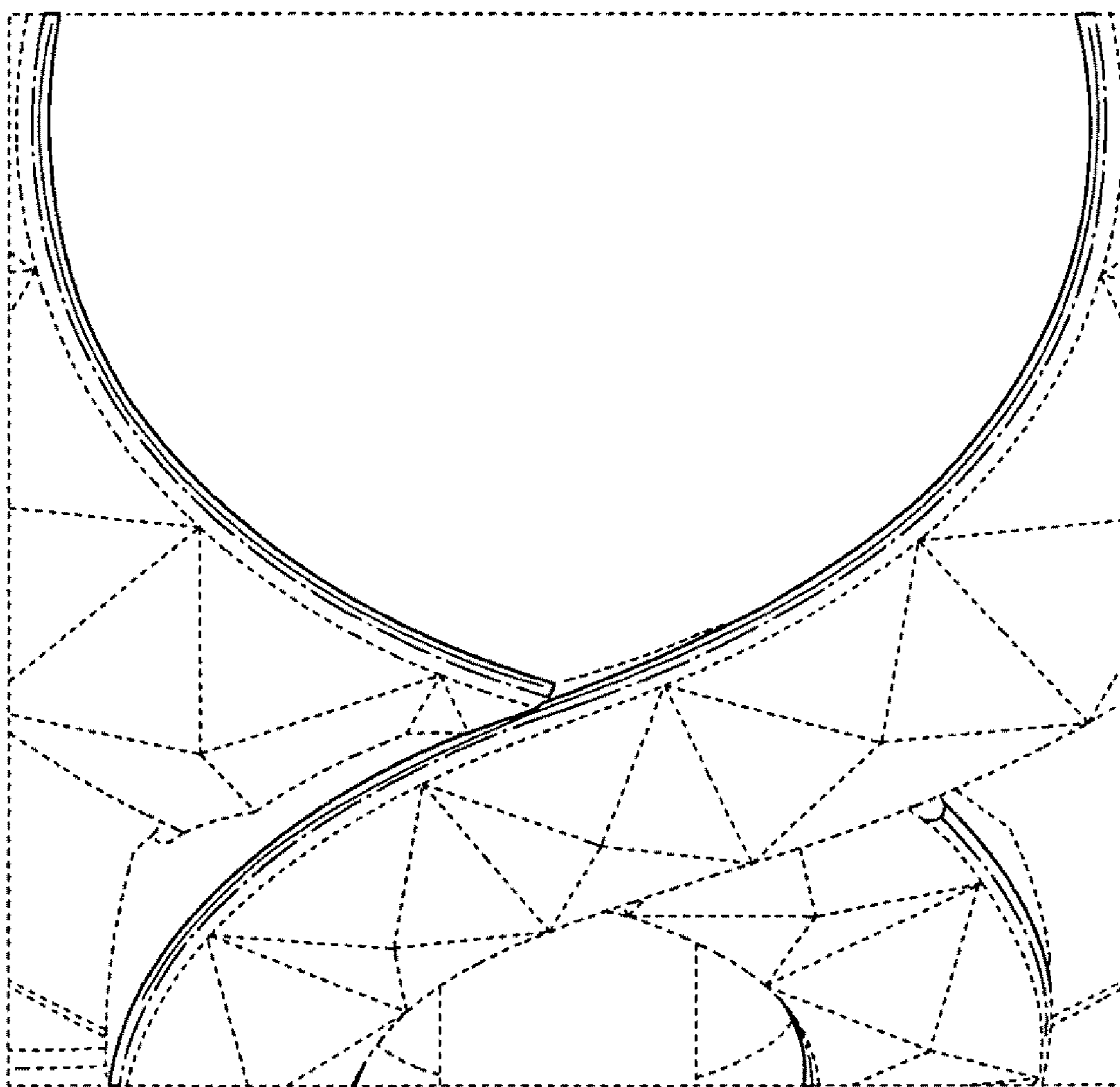


FIG.12

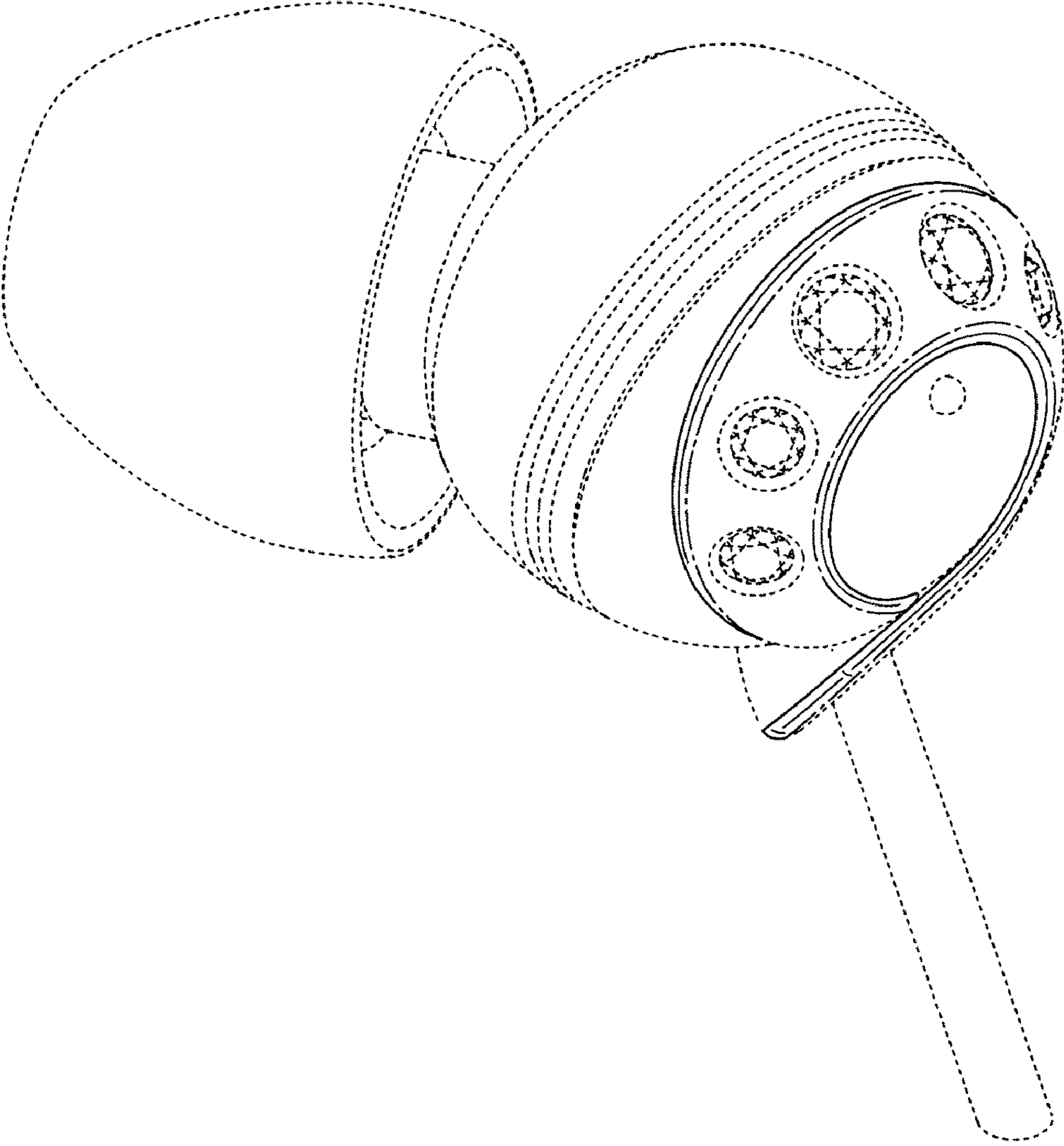


FIG. 13

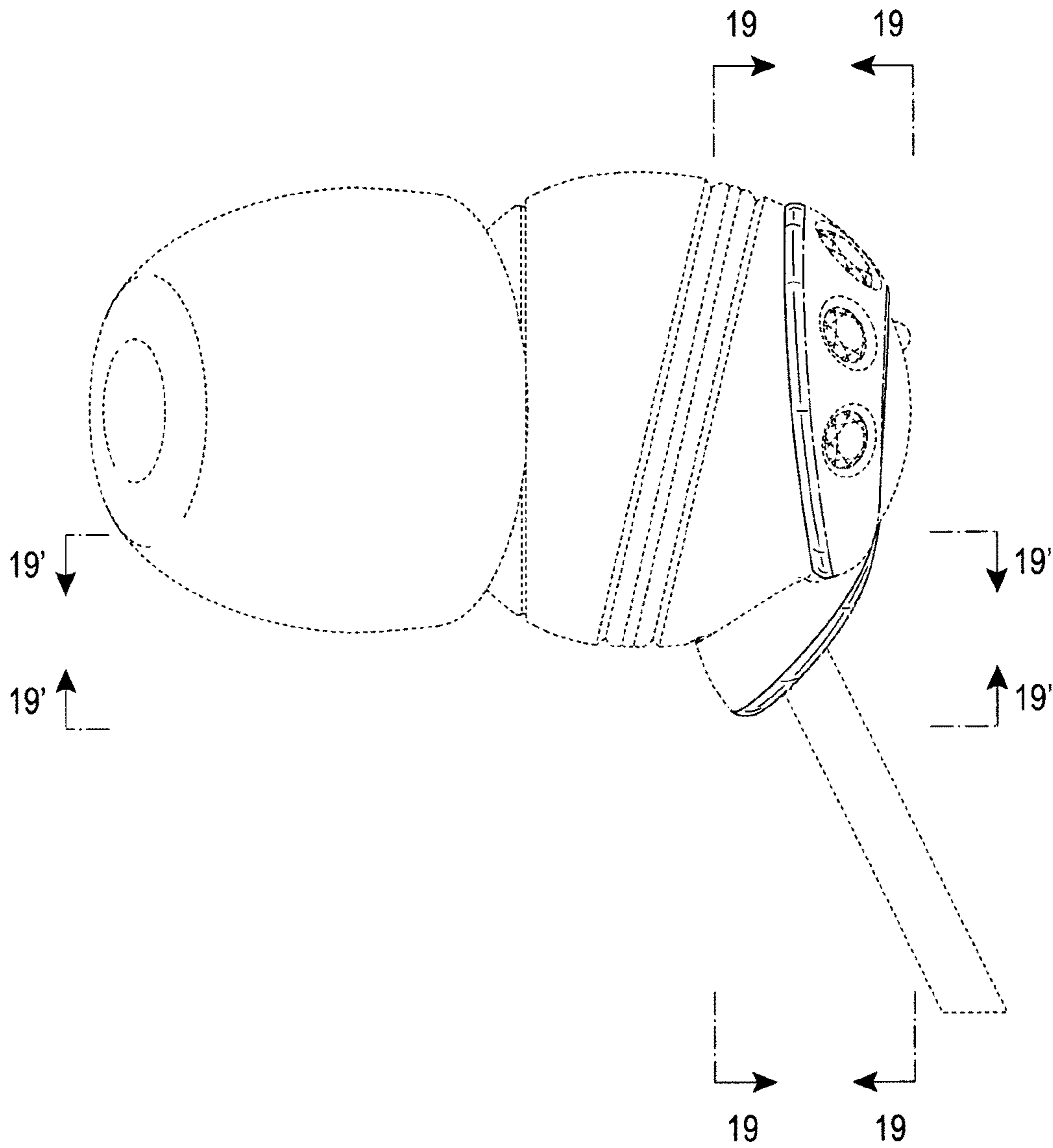


FIG.14

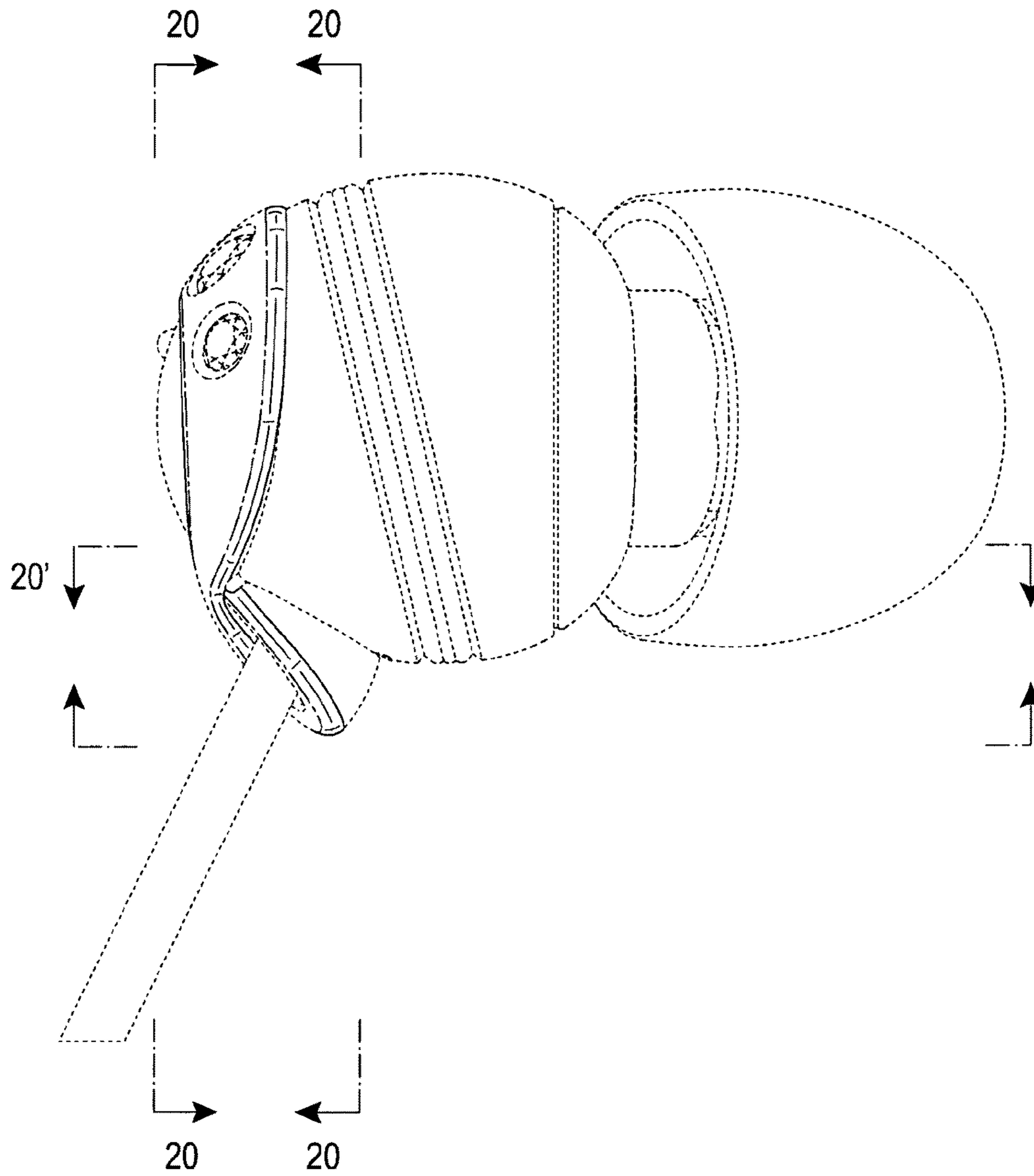


FIG.15

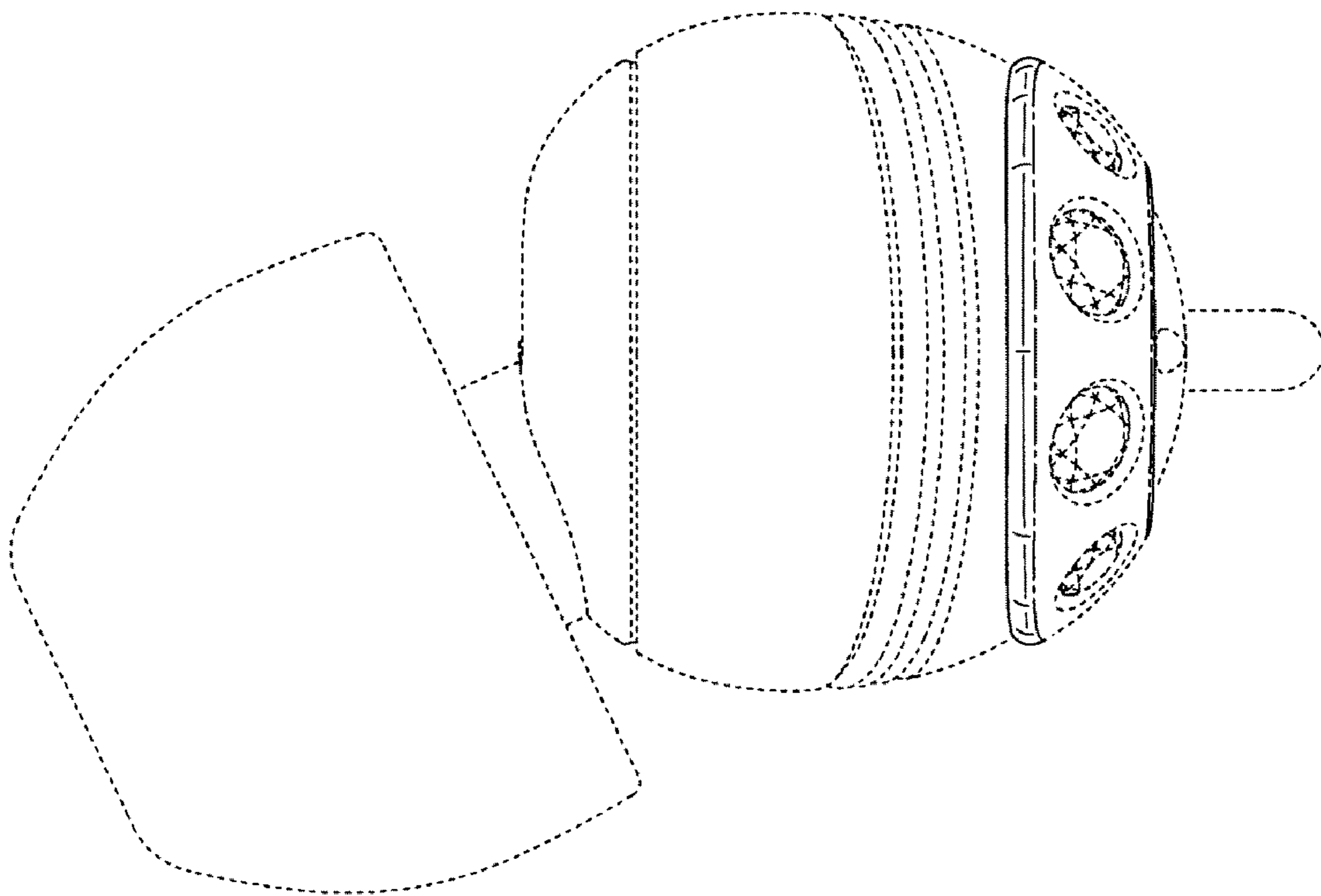


FIG.16

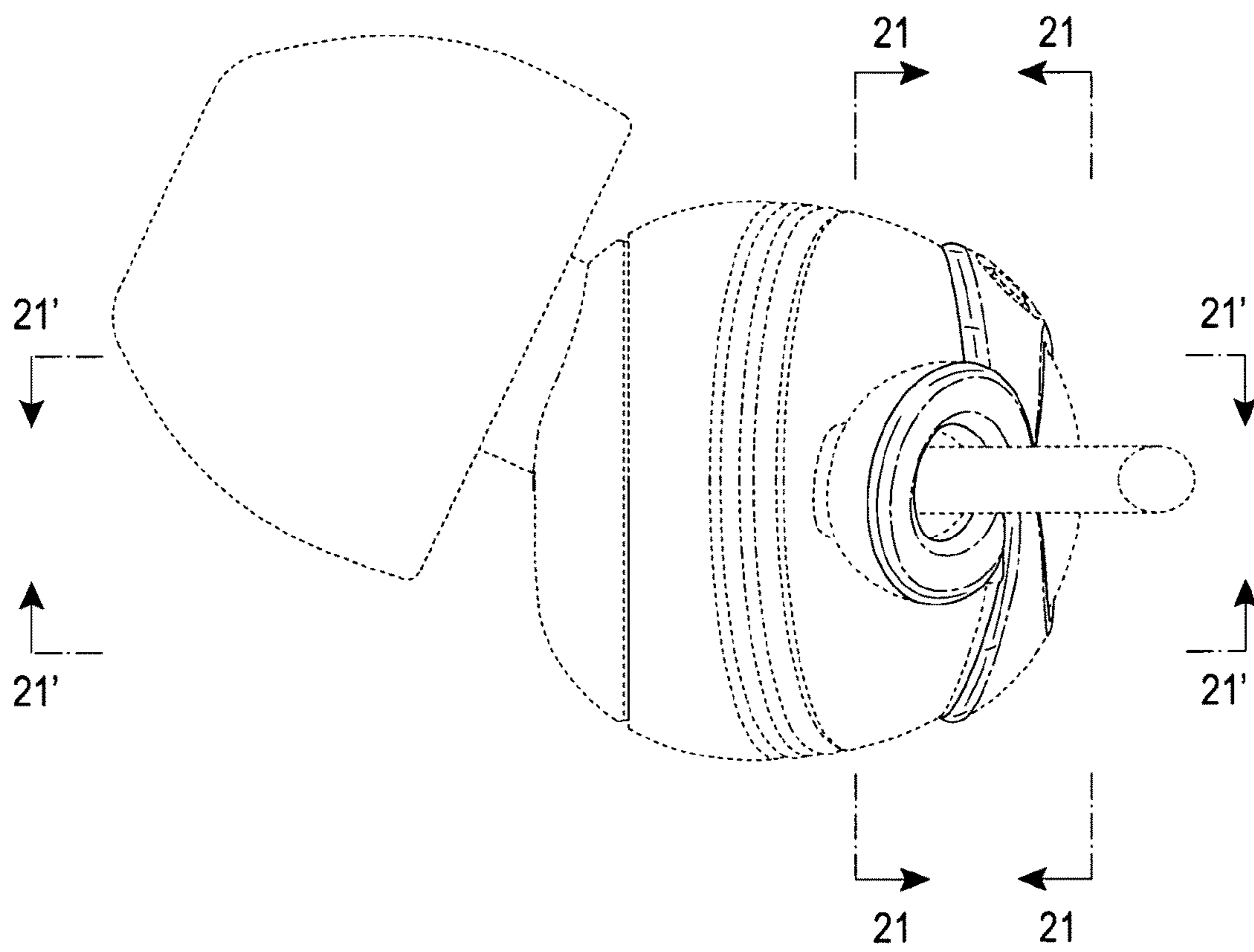


FIG.17

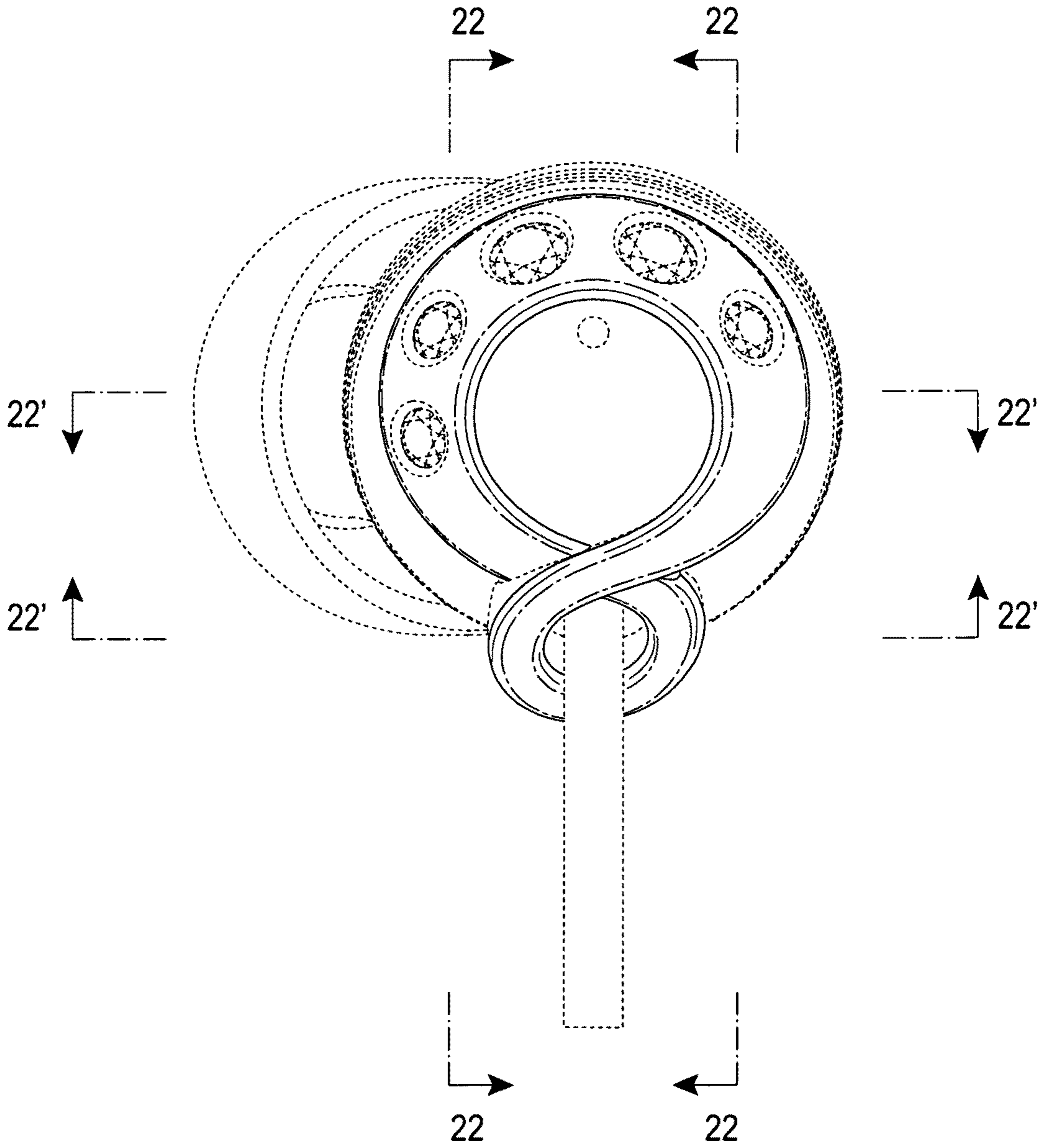


FIG.18

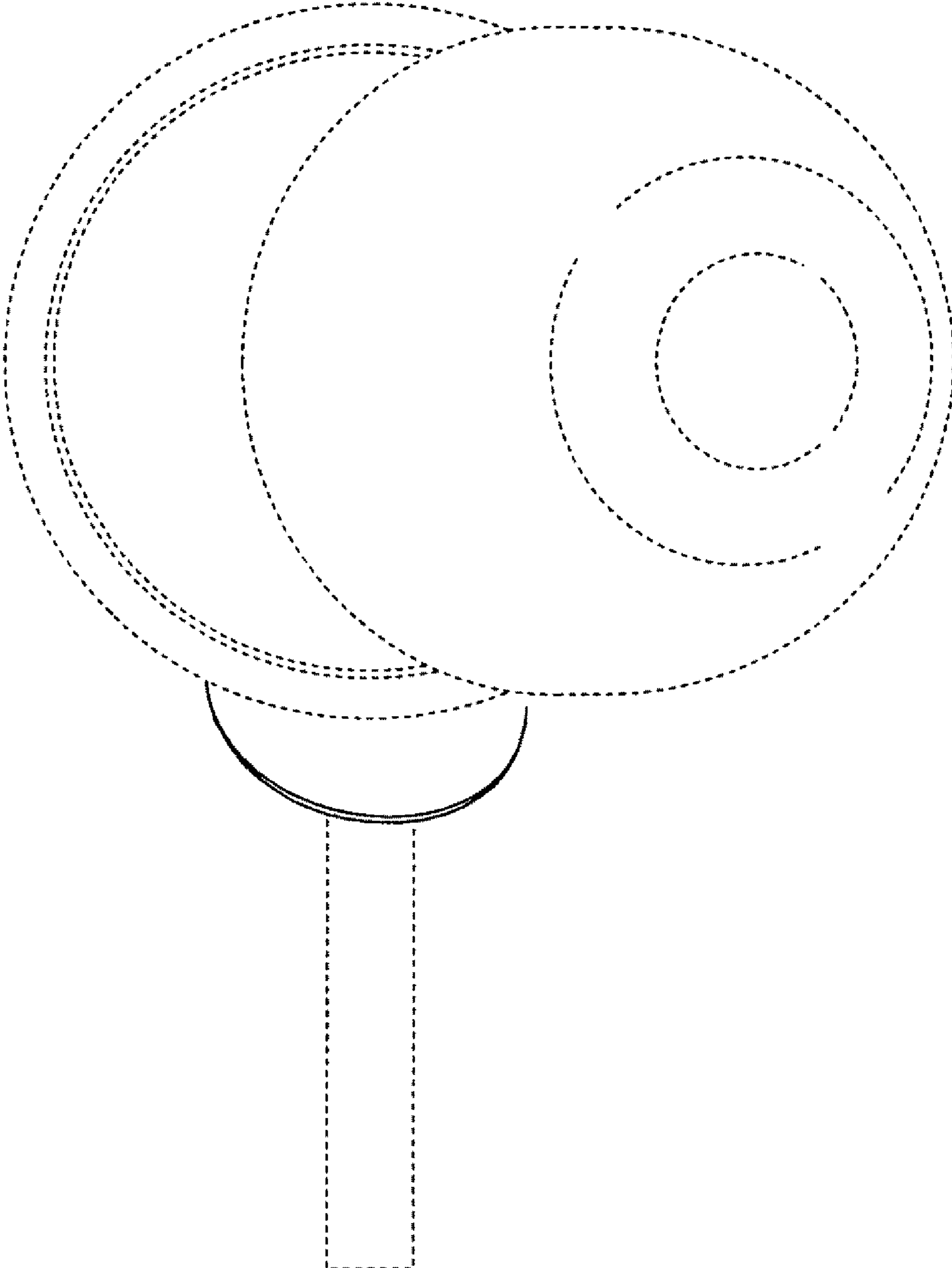


FIG. 19

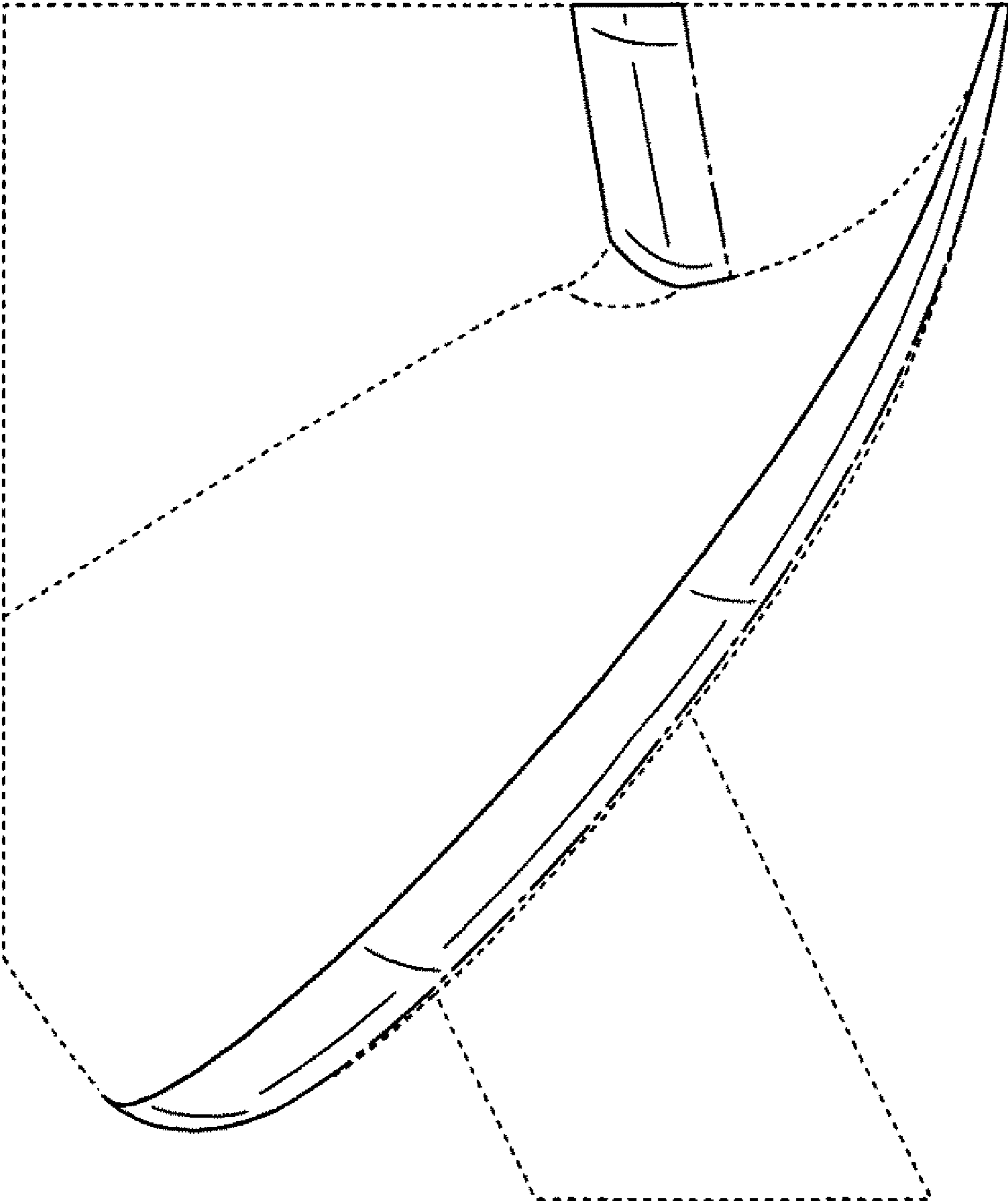


FIG.20

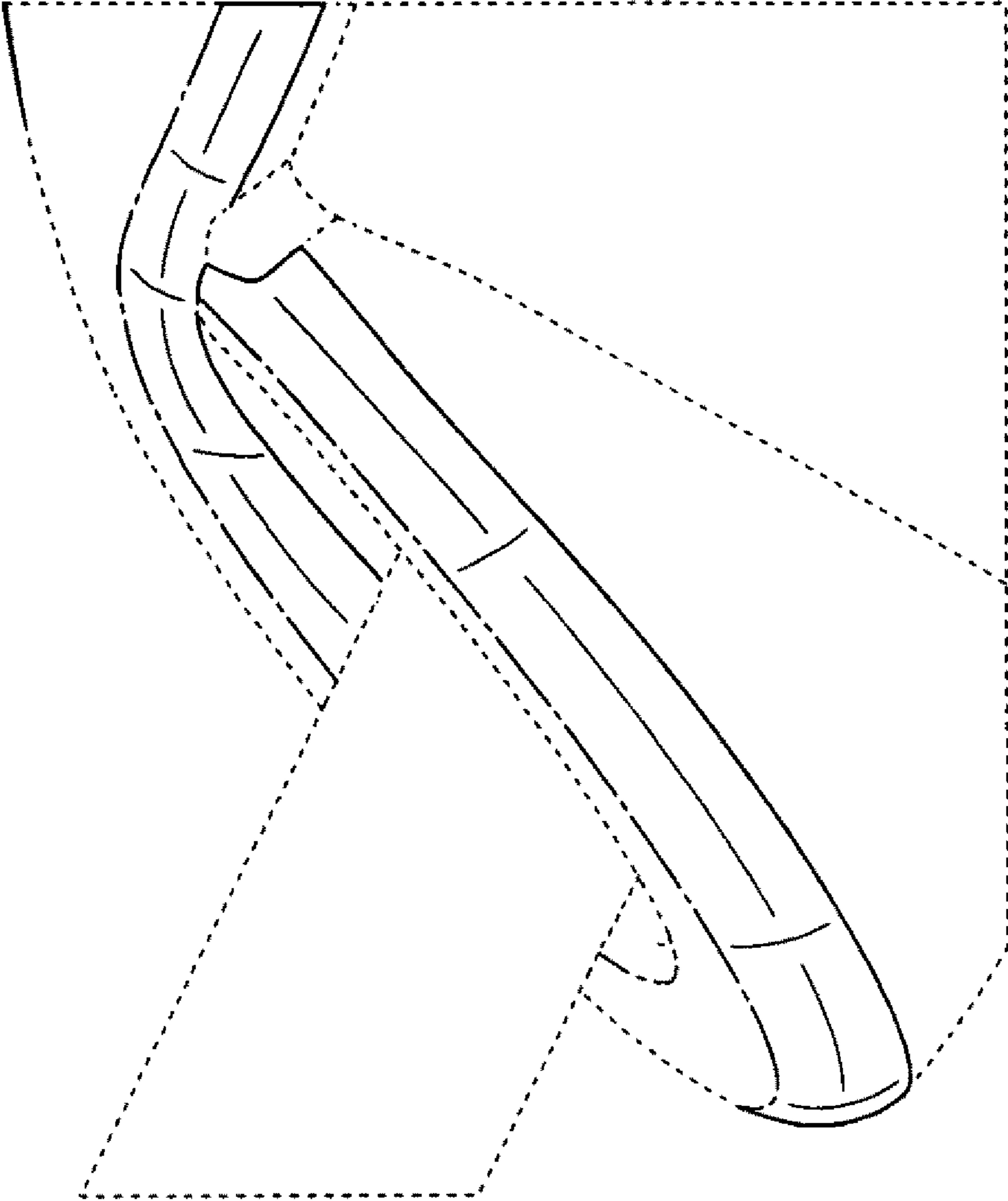


FIG.21

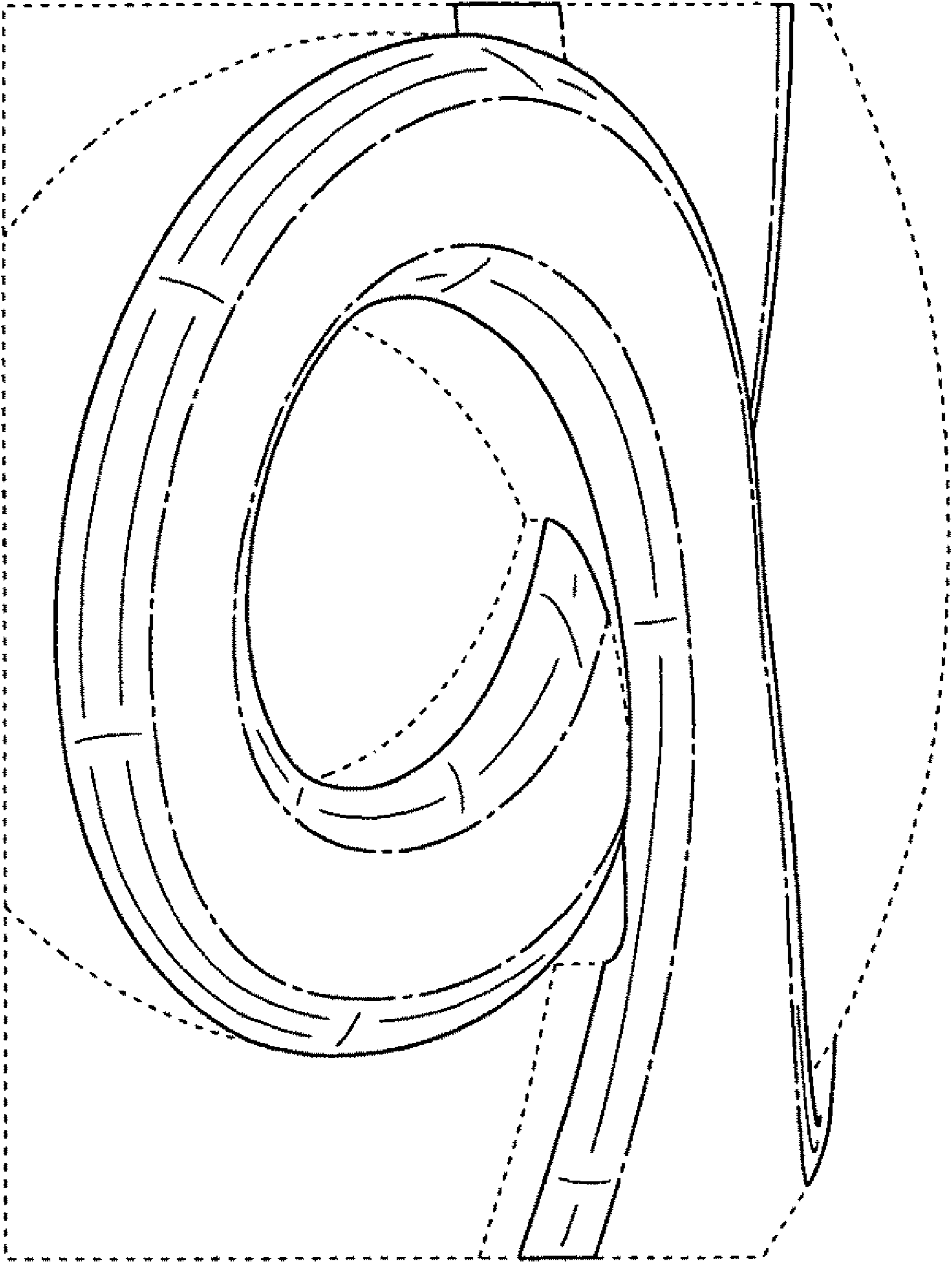


FIG.22

