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

(10) **Patent No.:** **US D879,567 S**

(45) **Date of Patent:** **** Mar. 31, 2020**

(54) **VERTICAL HYDROPONIC GROW TUBE**

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47/32.6

(71) Applicant: **Anthony D. English**, Littleton, CO
(US)

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(Continued)

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

Primary Examiner — Sheryl Lane

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(21) Appl. No.: **29/644,689**

(57) **CLAIM**

(22) Filed: **Apr. 19, 2018**

I claim the ornamental design for a vertical hydroponic grow
tube, as shown and described.

(51) **LOC (12) Cl.** **08-01**

(52) **U.S. Cl.**
USPC **D8/1**

DESCRIPTION

(58) **Field of Classification Search**
USPC D8/1; D25/119; D11/152, 156
CPC A01G 13/0243; A01G 31/06; A01G 29/00;
A01G 2031/006
See application file for complete search history.

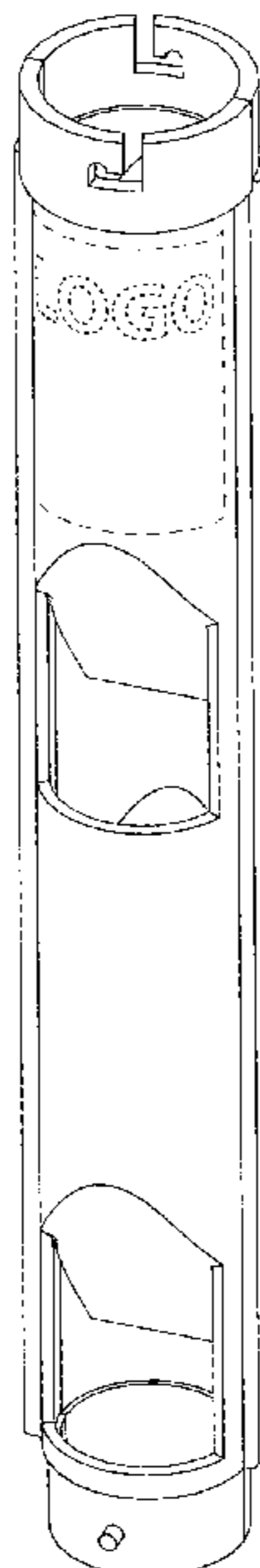
FIG. 1 is a front perspective view of the assembled tube;
FIG. 2 is a rear perspective view of my invention;
FIG. 3 is a rear elevation view of my invention;
FIG. 4 is a right side elevation view of my invention;
FIG. 5 is a left side elevation view of my invention;
FIG. 6 is a rear elevation view of my invention;
FIG. 7 is a top plan view of my invention;
FIG. 8 is a bottom plan view of my invention;
FIG. 9 is a front perspective view of the unassembled tube
embodiment;
FIG. 10 is a rear perspective view of the FIG. 9 embodiment;
FIG. 11 is a front elevation view of the FIG. 9 embodiment;
FIG. 12 is a right side elevation view of the FIG. 9
embodiment;
FIG. 13 is a rear elevation view of the FIG. 9 embodiment;
FIG. 14 is a left side elevation view of the FIG. 9 embodi-
ment;
FIG. 15 is a top plan view of the FIG. 9 embodiment; and,
FIG. 16 is a bottom plan view of the FIG. 9 embodiment.
The broken lines represent portions of the grow tube and
form no part of the claimed design.

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1 Claim, 8 Drawing Sheets



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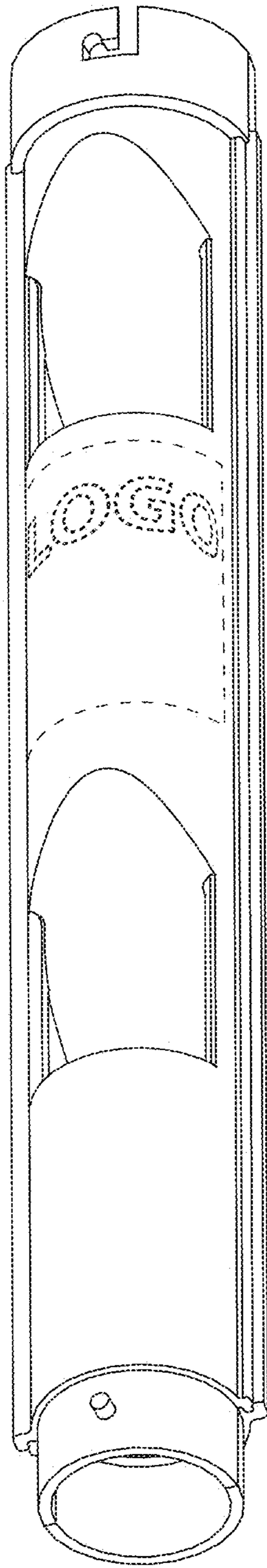


Fig. 1

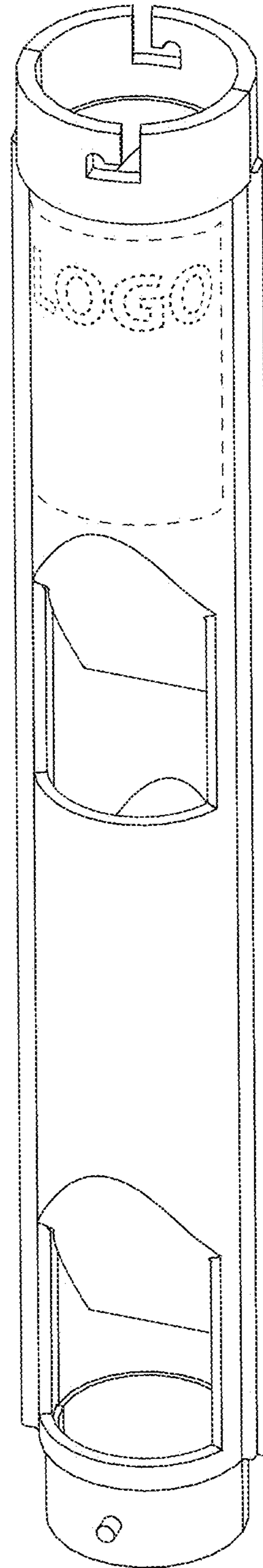


Fig. 2

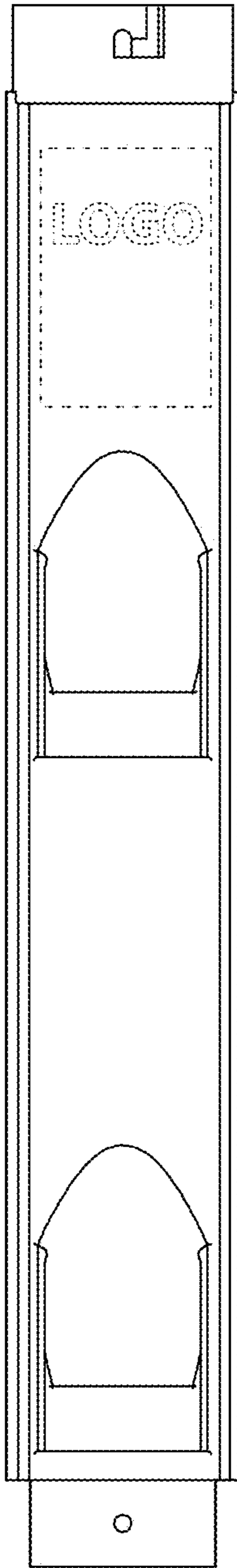


Fig. 3

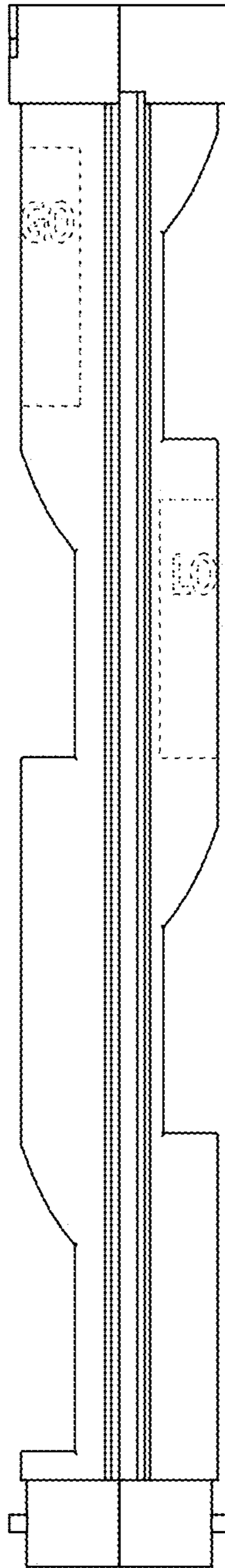


Fig. 4

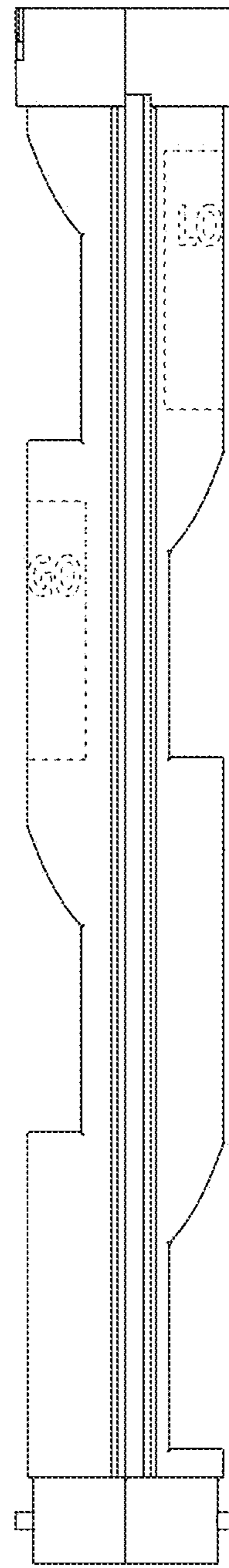


Fig. 5

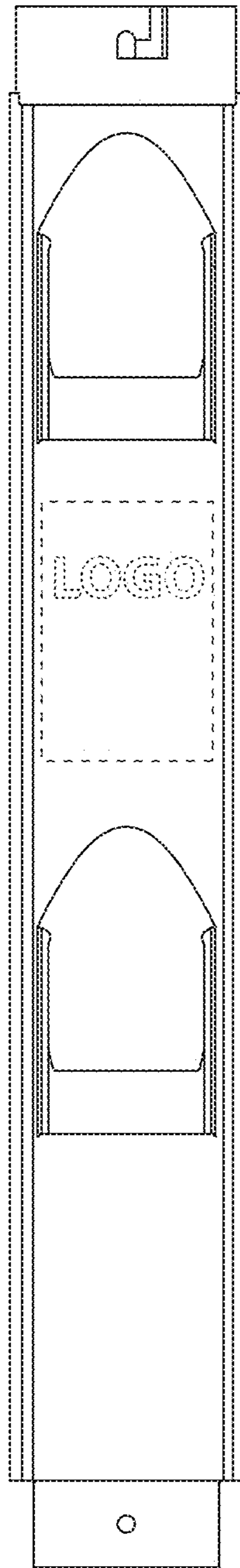


Fig. 6

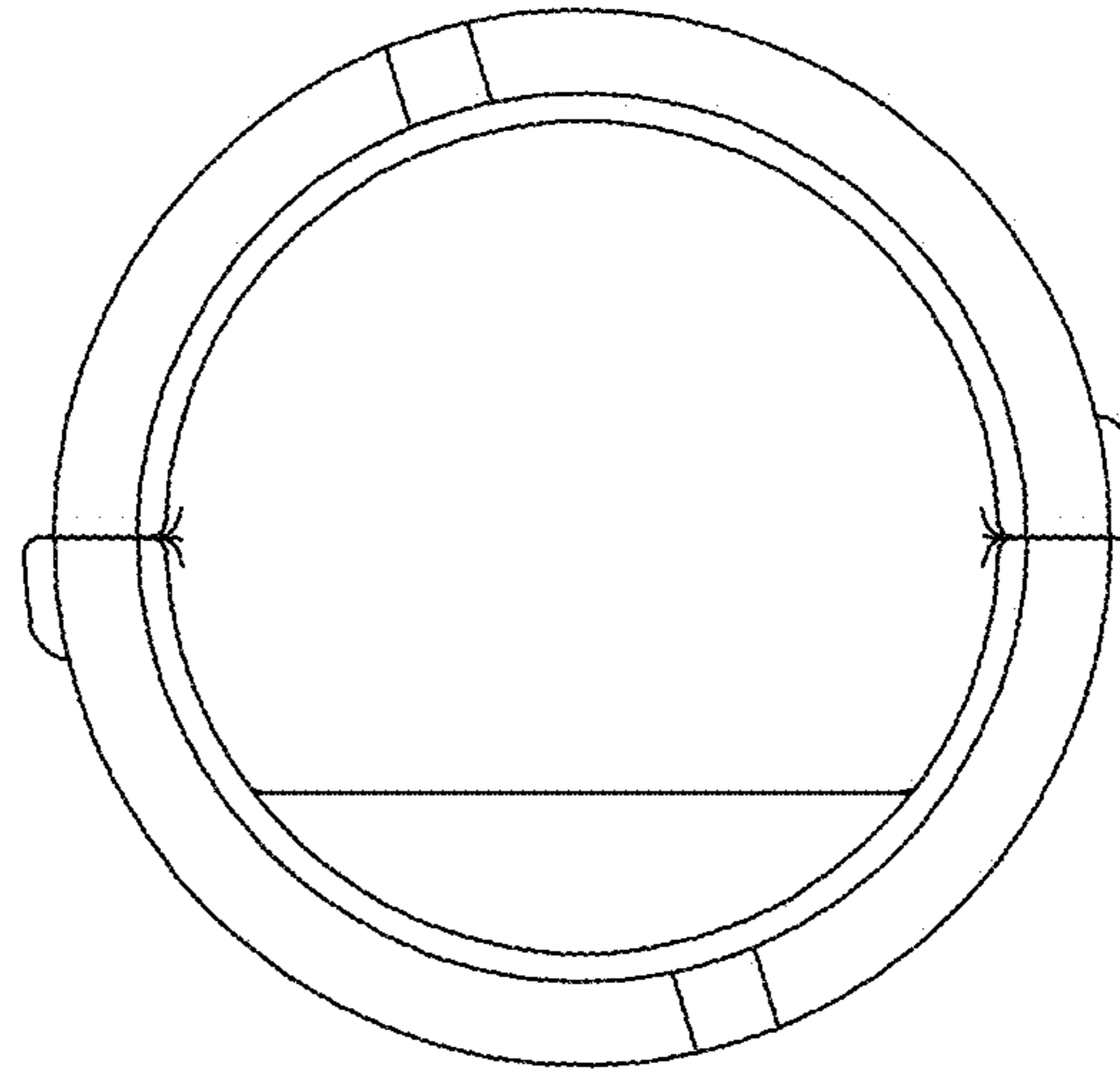


Fig. 7

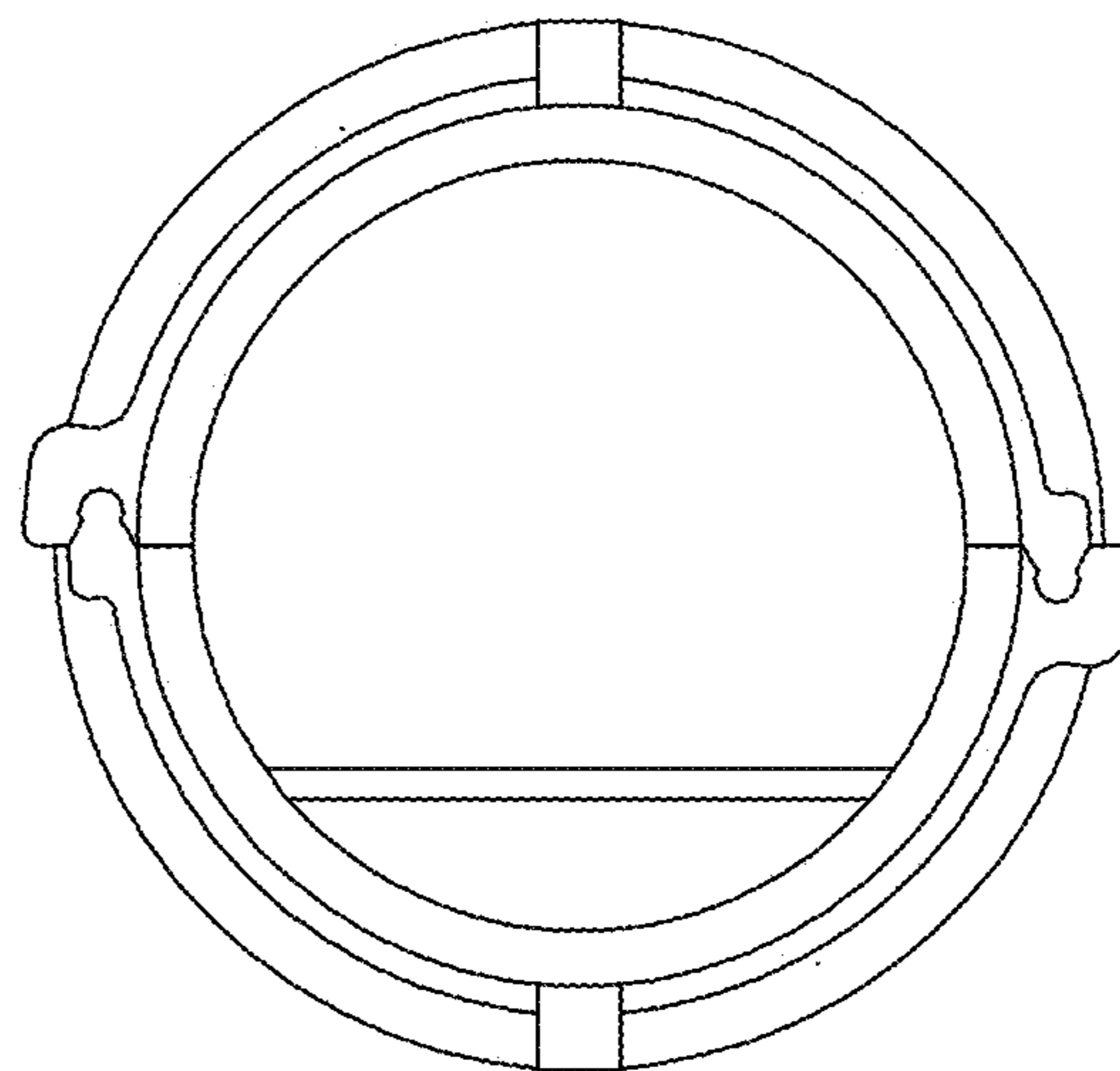


Fig. 8

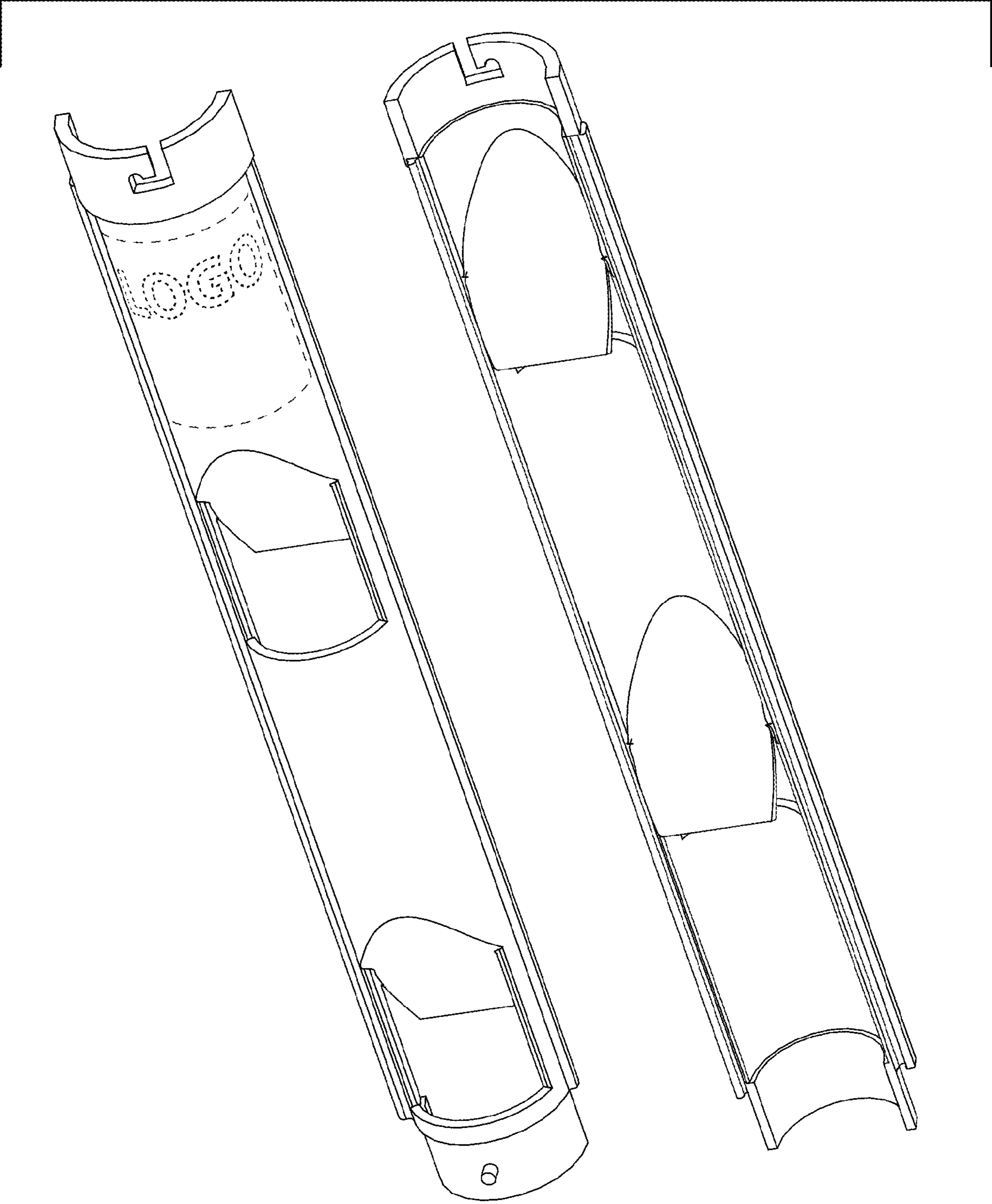


Fig. 9

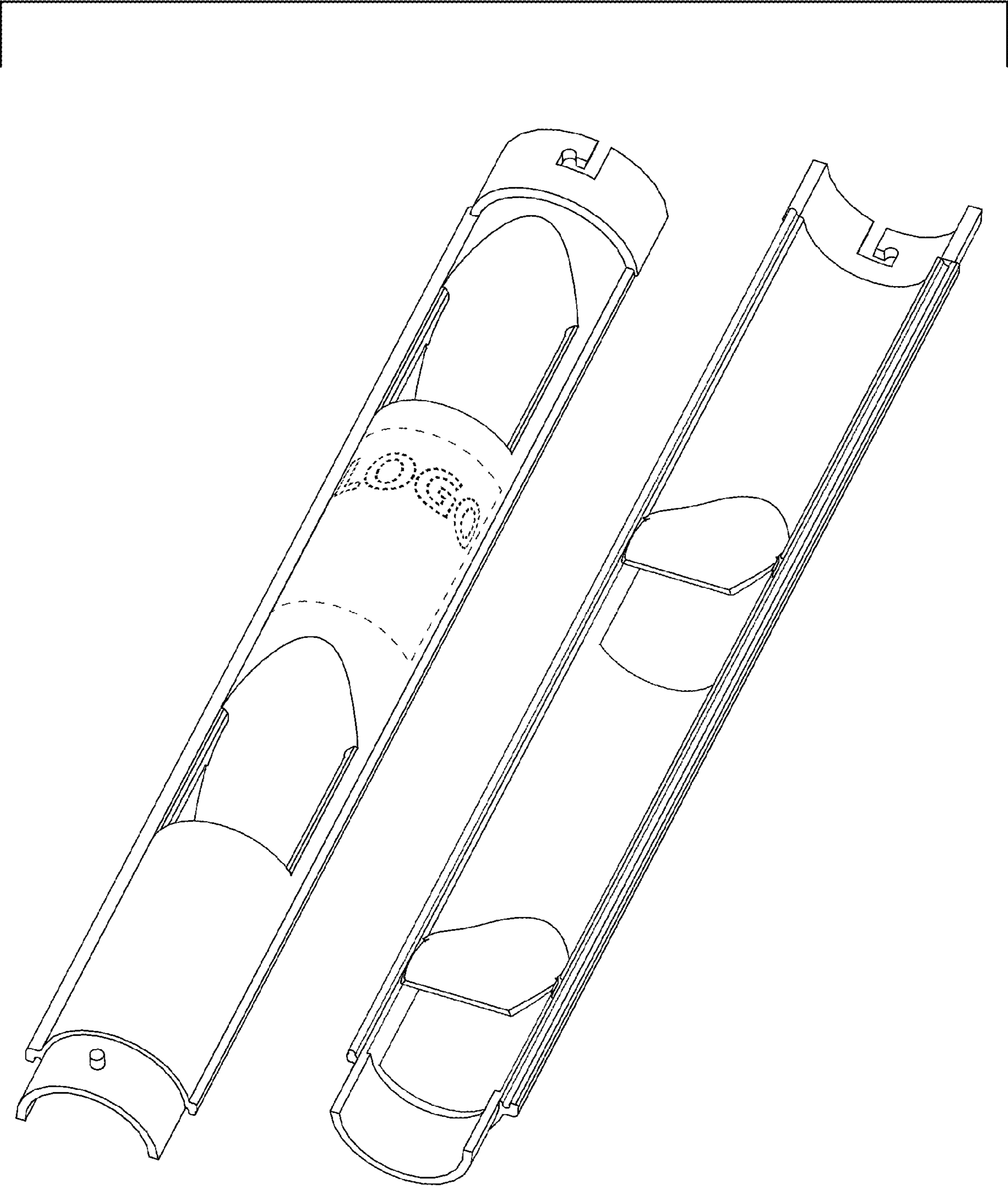


Fig. 10

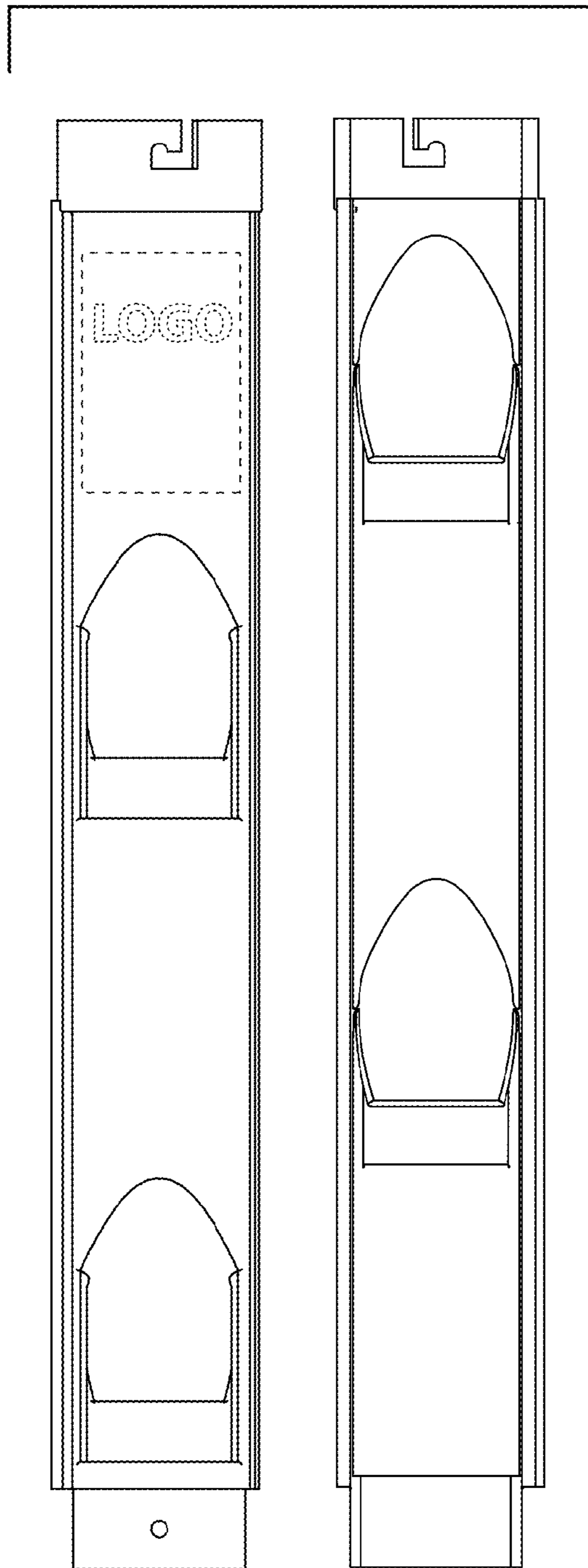


Fig. 11

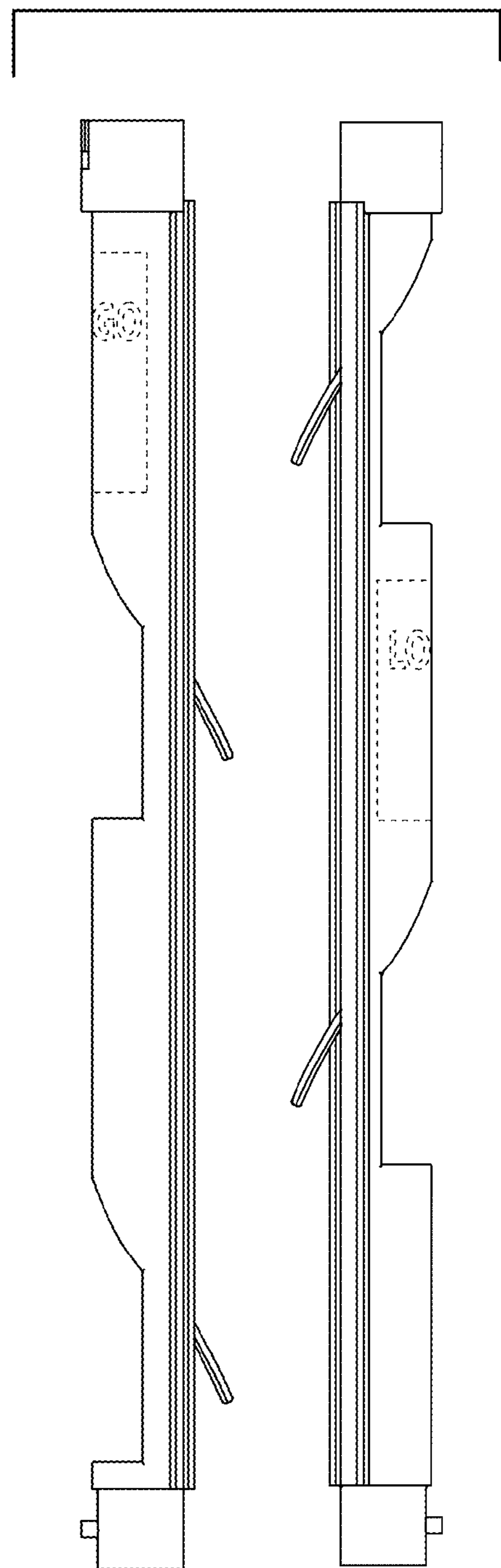


Fig. 12

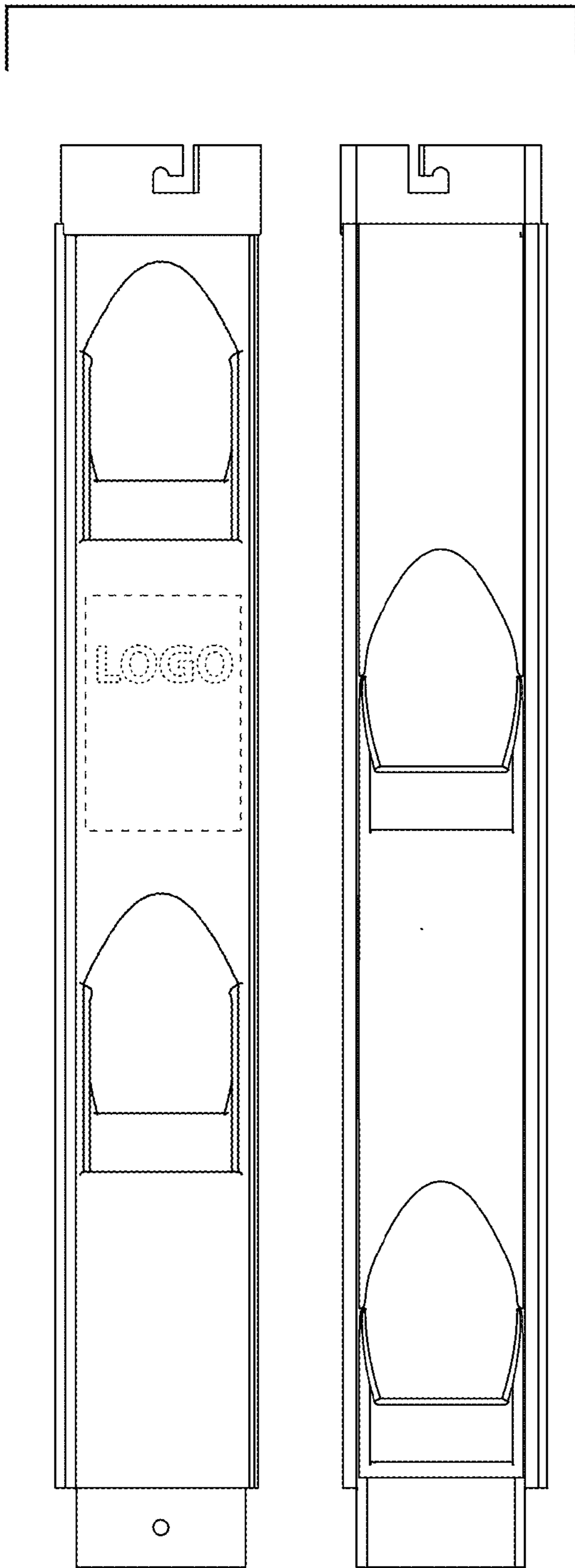


Fig. 13

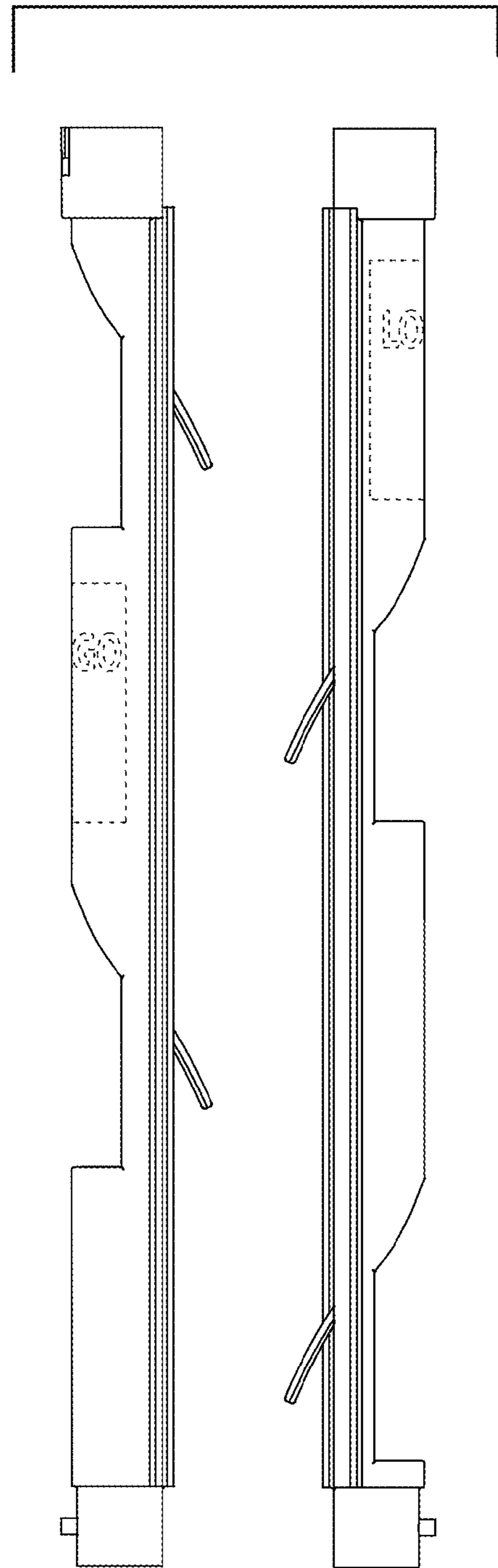


Fig. 14

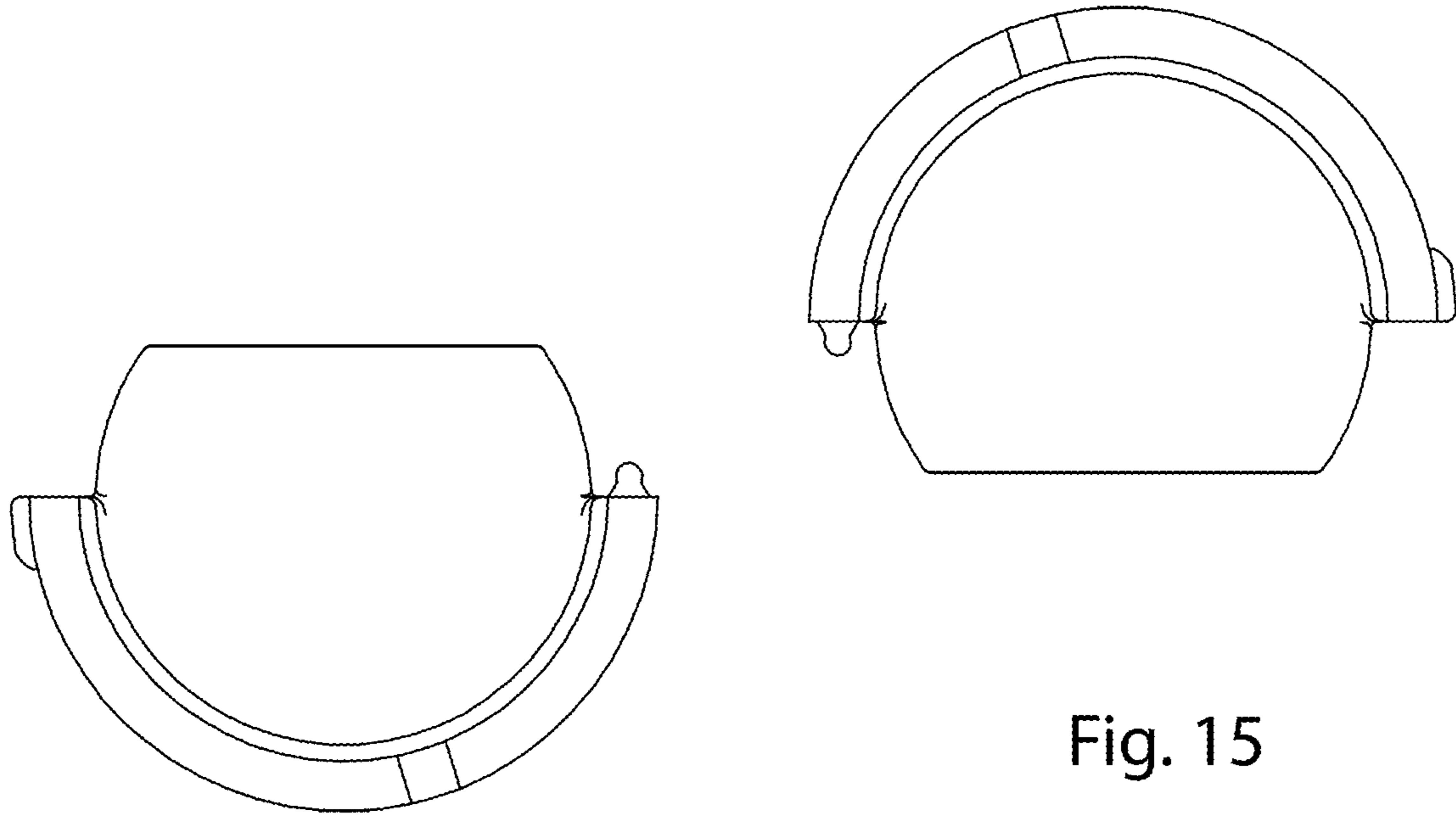


Fig. 15

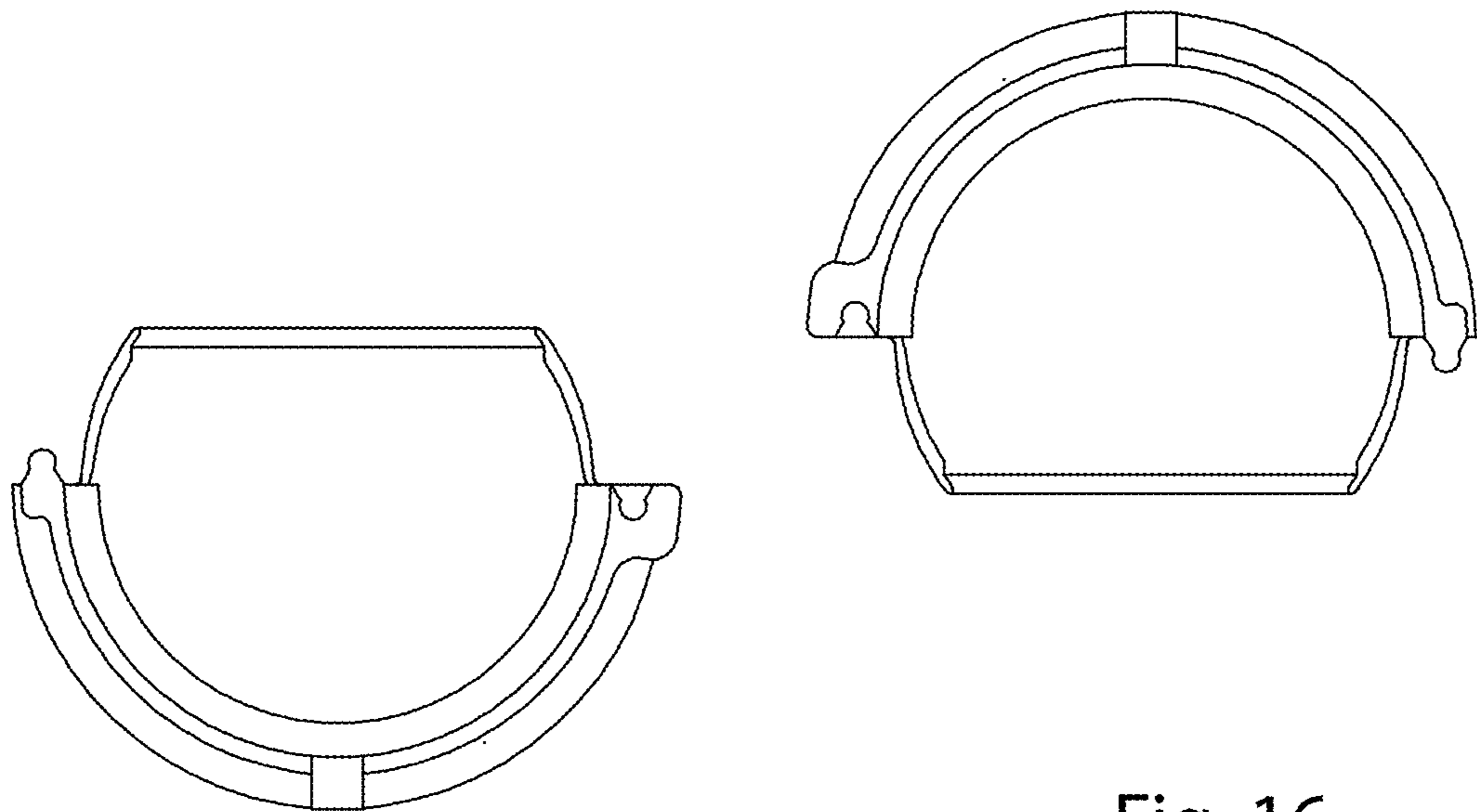


Fig. 16