



US00D712336S

(12) **United States Design Patent**
Tatsumi(10) **Patent No.:** US D712,336 S
(45) **Date of Patent:** ** Sep. 2, 2014(54) **WIPER FOR AUTOMOBILE**(71) Applicant: **Trend East Yugen Kaisha**, Tokyo (JP)(72) Inventor: **Keiji Tatsumi**, Nerima-ku (JP)(73) Assignee: **Trend East Yugen Kaisha**, Tokyo (JP)(**) Term: **14 Years**(21) Appl. No.: **29/440,936**(22) Filed: **Dec. 28, 2012**(30) **Foreign Application Priority Data**

Jul. 5, 2012 (JP) 15957/2012

(51) LOC (10) Cl. **12-06**

(52) U.S. Cl.

USPC **D12/219**(58) **Field of Classification Search**USPC D12/219-220; 15/246, 247, 250.001,
15/250.4, 250.361, 250.19, 250.48,
15/250.03, 250.31-250.33, 250.351,
15/250.38, 250.201, 250.451, 250.458,
15/250.04, 250.07, 250.44

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

7,451,520 B2 * 11/2008 Weiler et al. 15/250.201
7,461,429 B2 * 12/2008 Huang 15/250.43

D706,704 S * 6/2014 An D12/219

* cited by examiner

Primary Examiner — Katrina A Betton

(74) Attorney, Agent, or Firm — Dicke, Billig & Czaja,
PLLC(57) **CLAIM**

The ornamental design for a wiper for automobile, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the wiper for automobile.

FIG. 2 is a front view of the wiper for automobile.

FIG. 3 is a first side view of the wiper for automobile.

FIG. 4 is a second side view of the wiper for automobile.

FIG. 5 is a plan view of the wiper for automobile.

FIG. 6 is a bottom view of the wiper for automobile.

FIG. 7 is an enlarged sectional view of the wiper for automobile taken along a line 7-7 in FIG. 3.

FIG. 8 is an enlarged front view of an end of the wiper for automobile indicated by region 8 in FIG. 2.

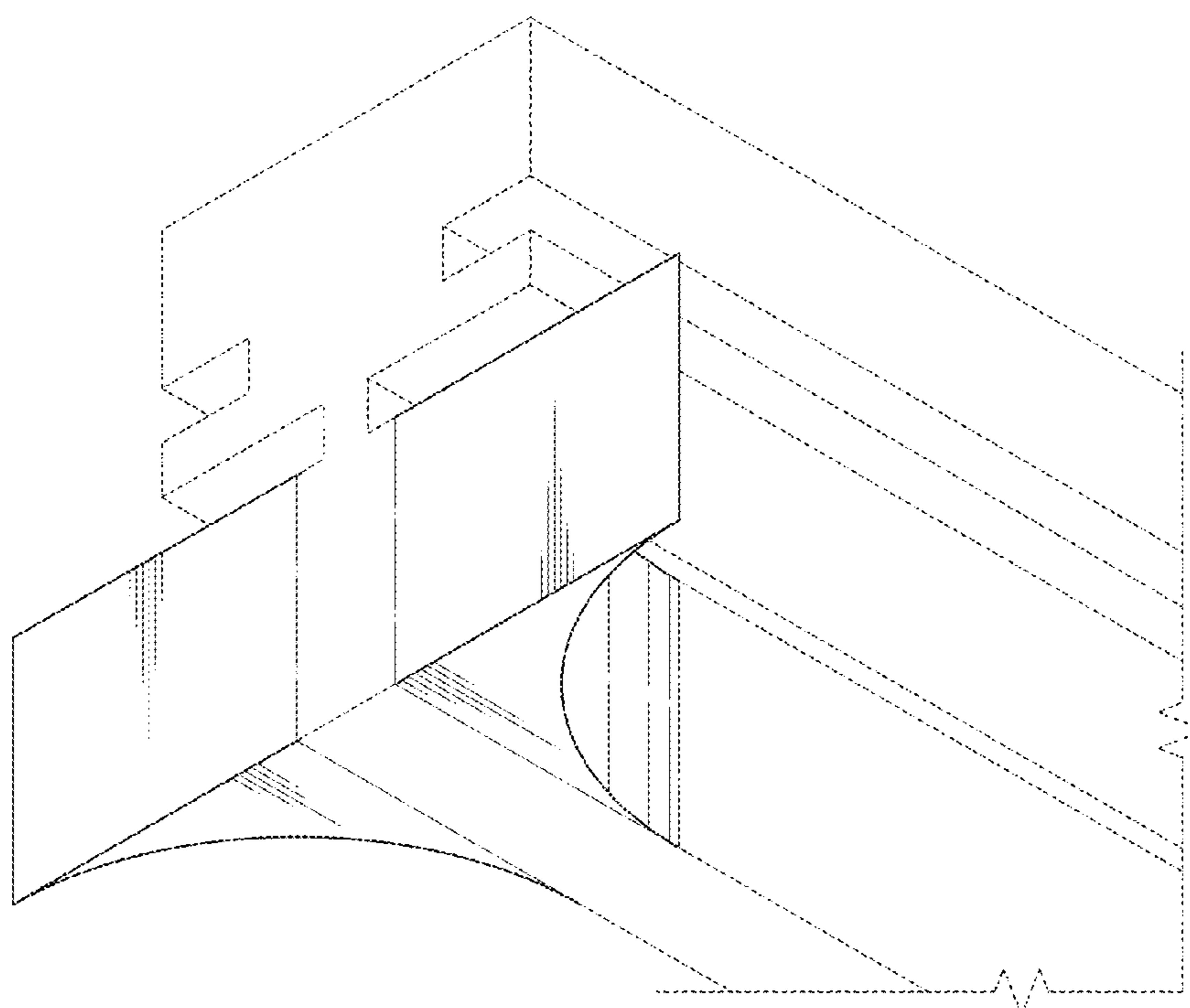
FIG. 9 is an enlarged plan view of the end of the wiper for automobile indicated by region 9 in FIG. 5.

FIG. 10 is an enlarged bottom view of the end of the wiper for automobile indicated by region 10 in FIG. 6.

FIG. 11 is an enlarged first side view of the wiper for automobile; and,

FIG. 12 is an enlarged second side view of the wiper for automobile.

In the drawings, the broken lines depict portions of the article that form no part of the claimed design.

1 Claim, 8 Drawing Sheets

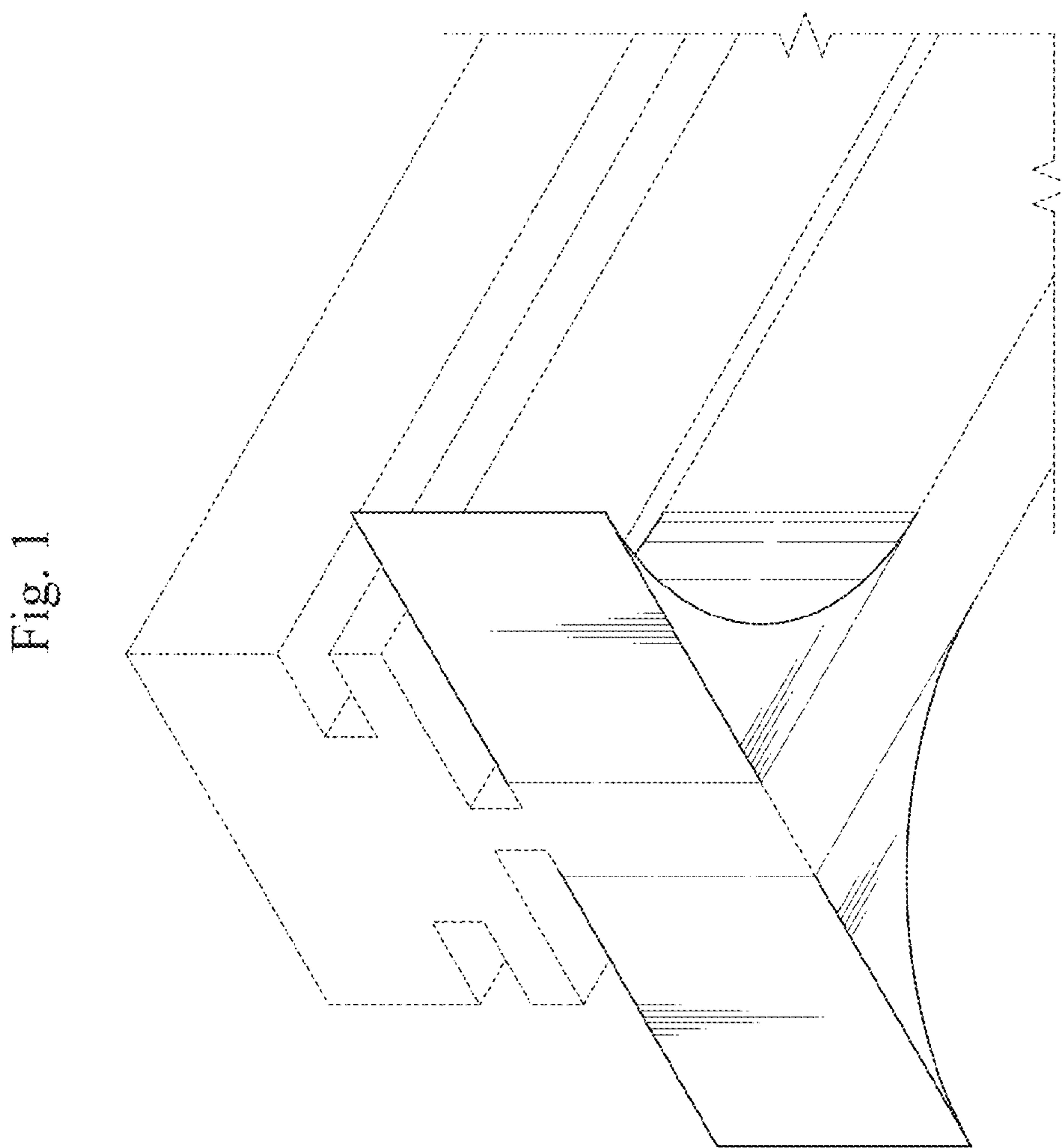


Fig. 2

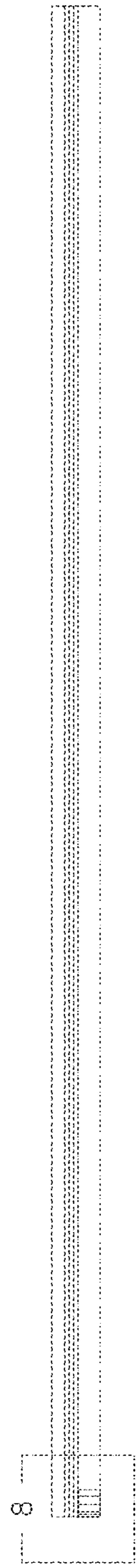


Fig. 3

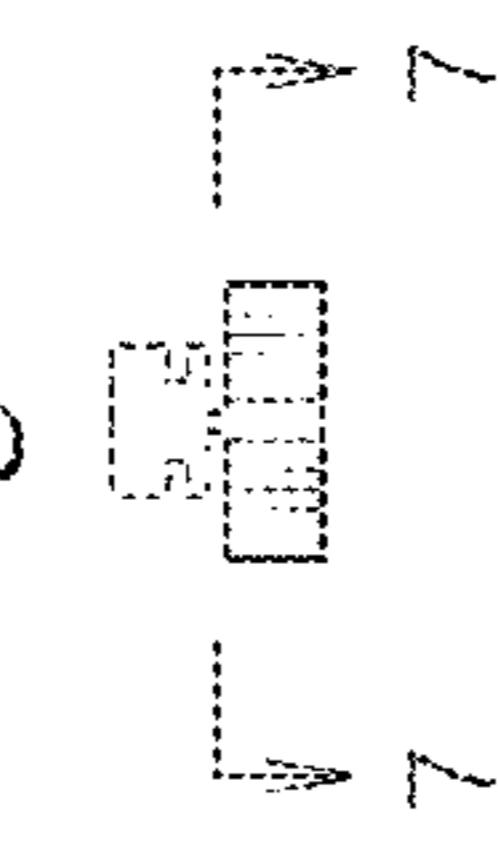


Fig. 4

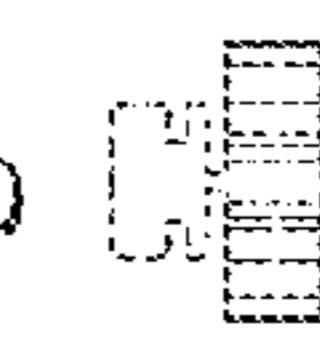


Fig. 5

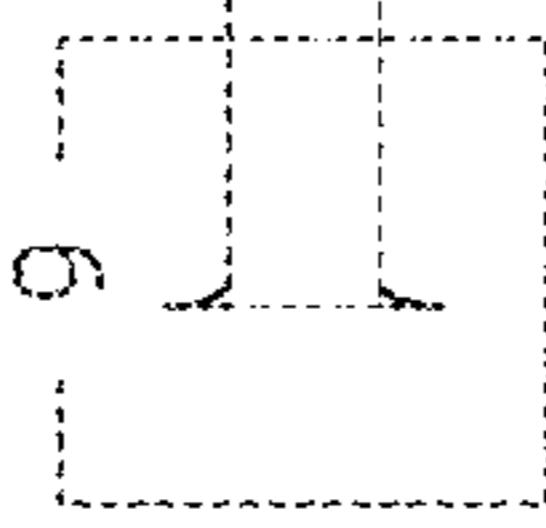
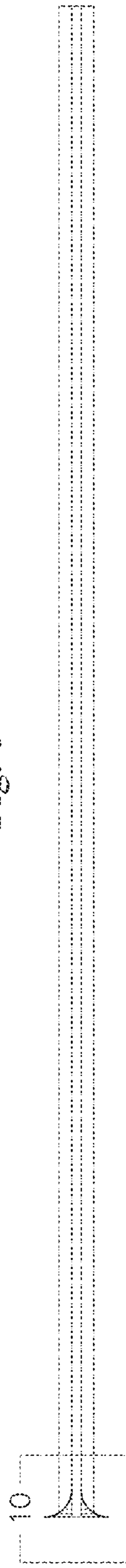


Fig. 6



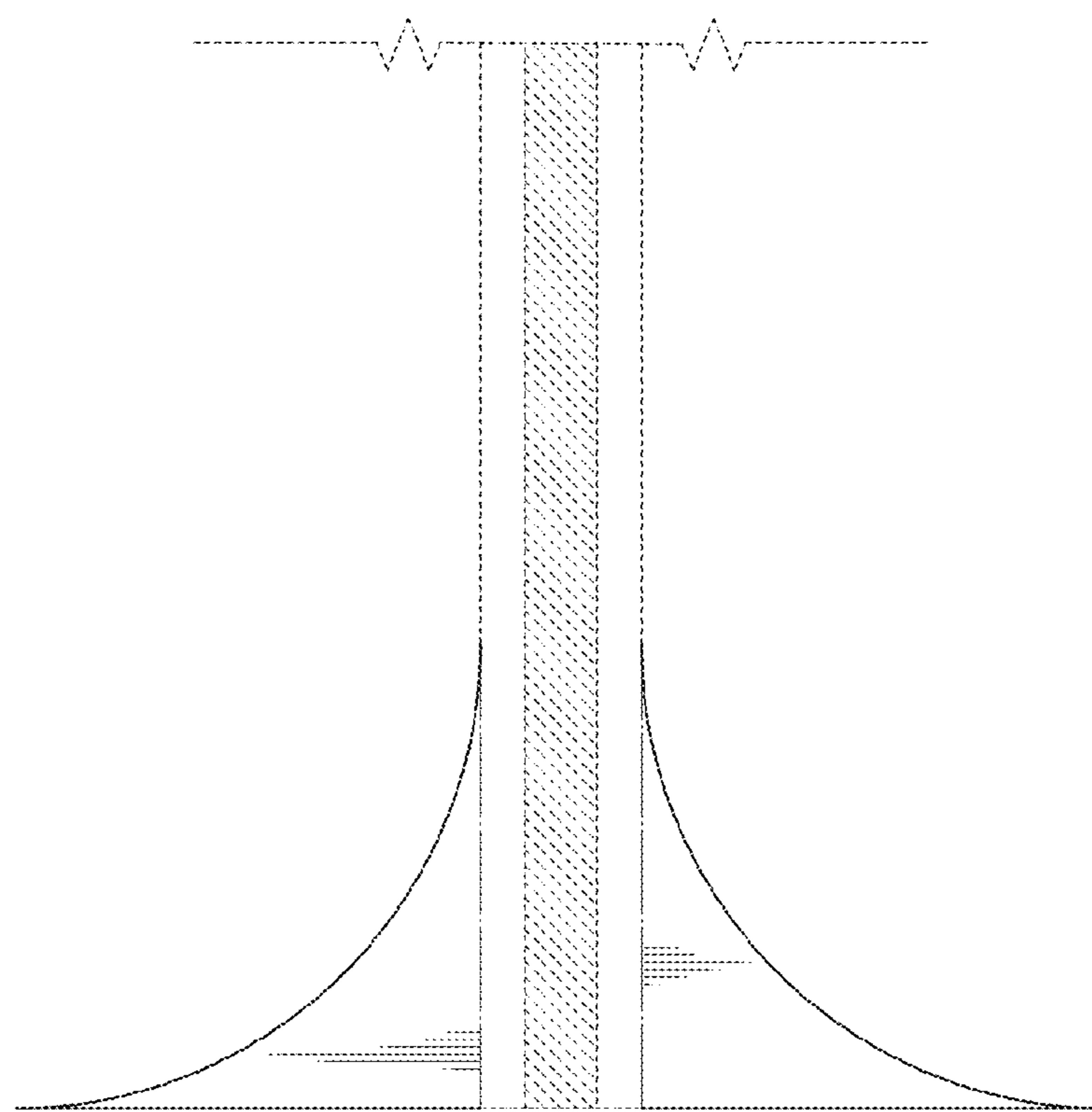


Fig. 7

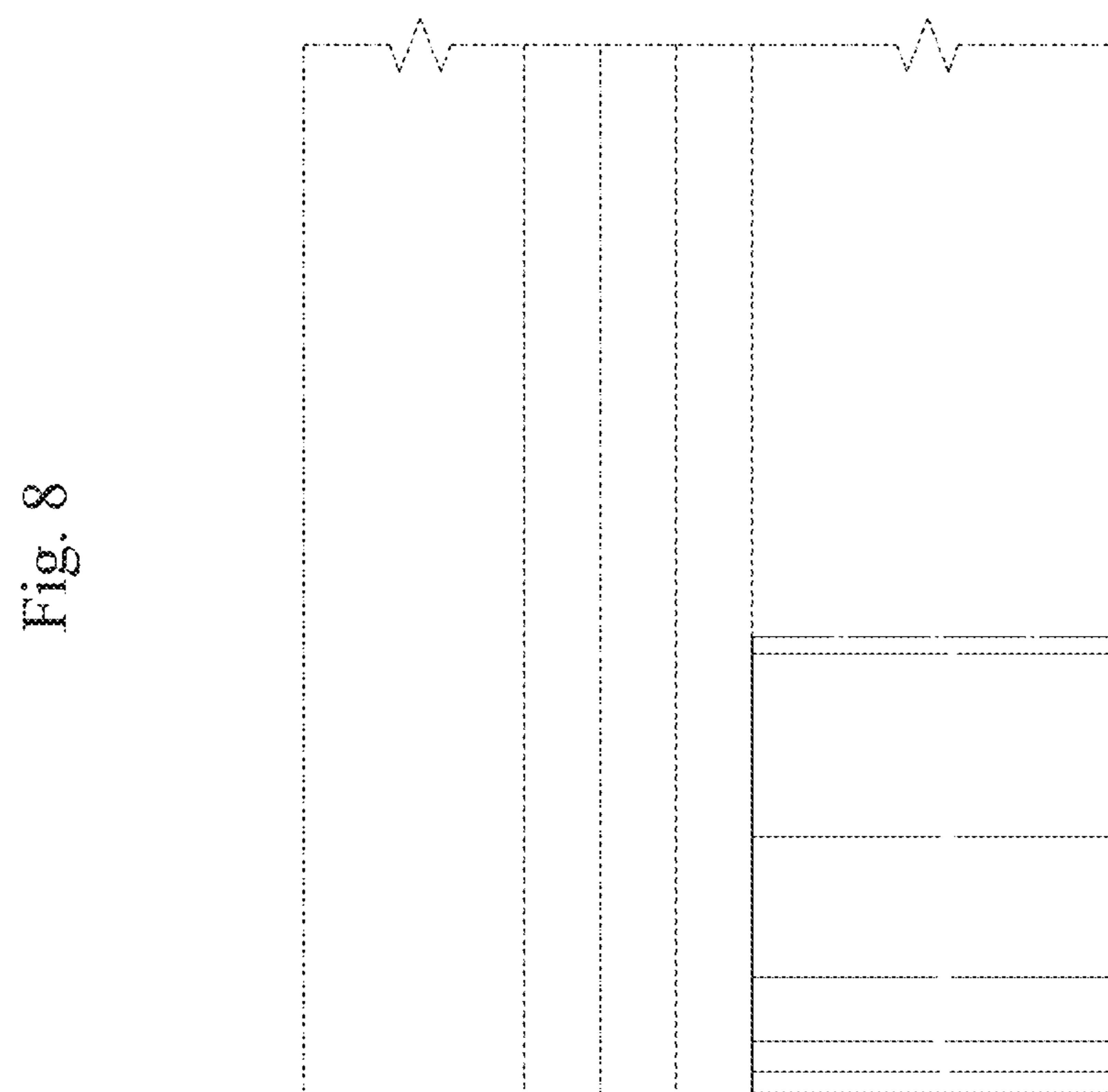


Fig. 9

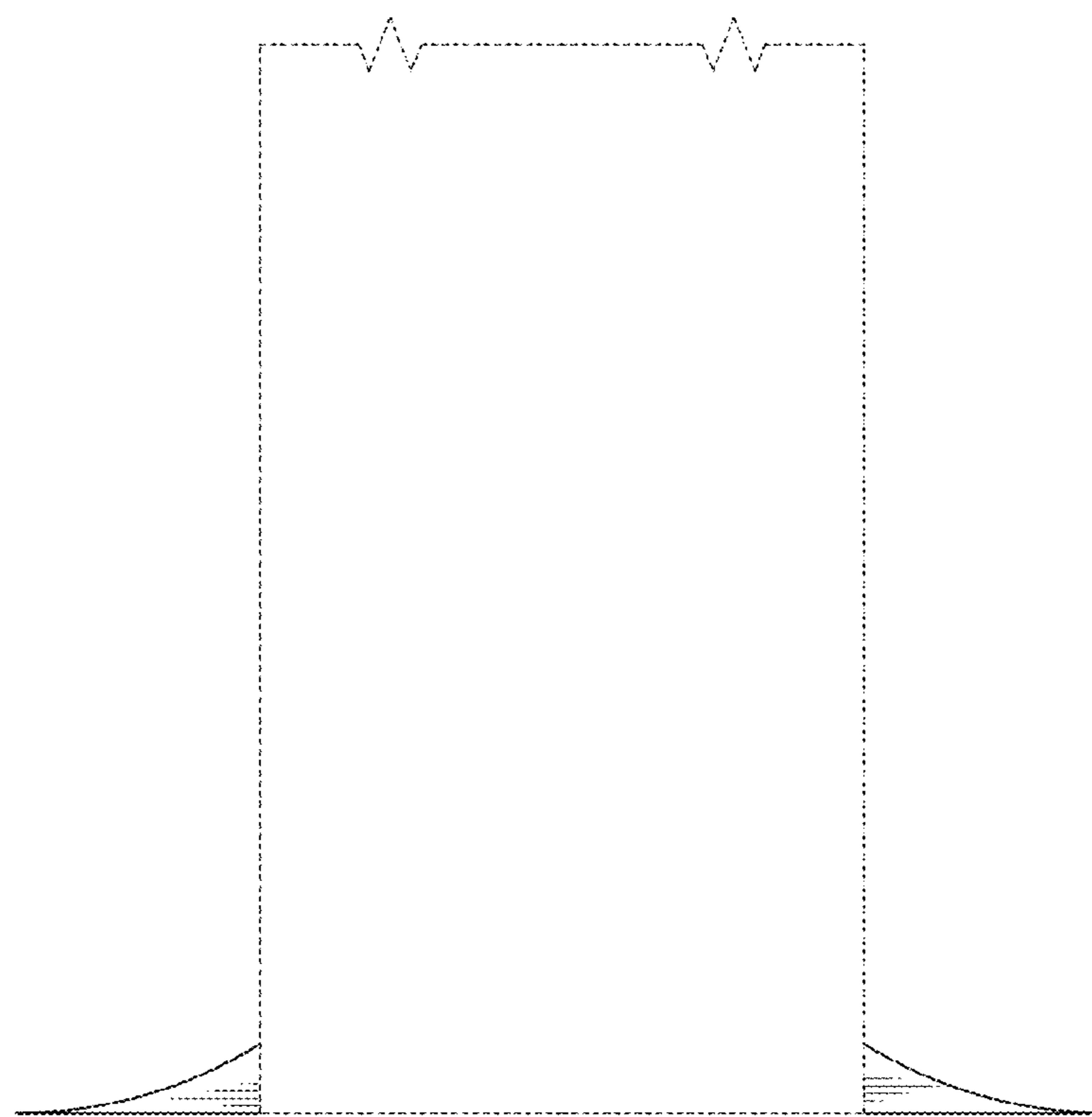
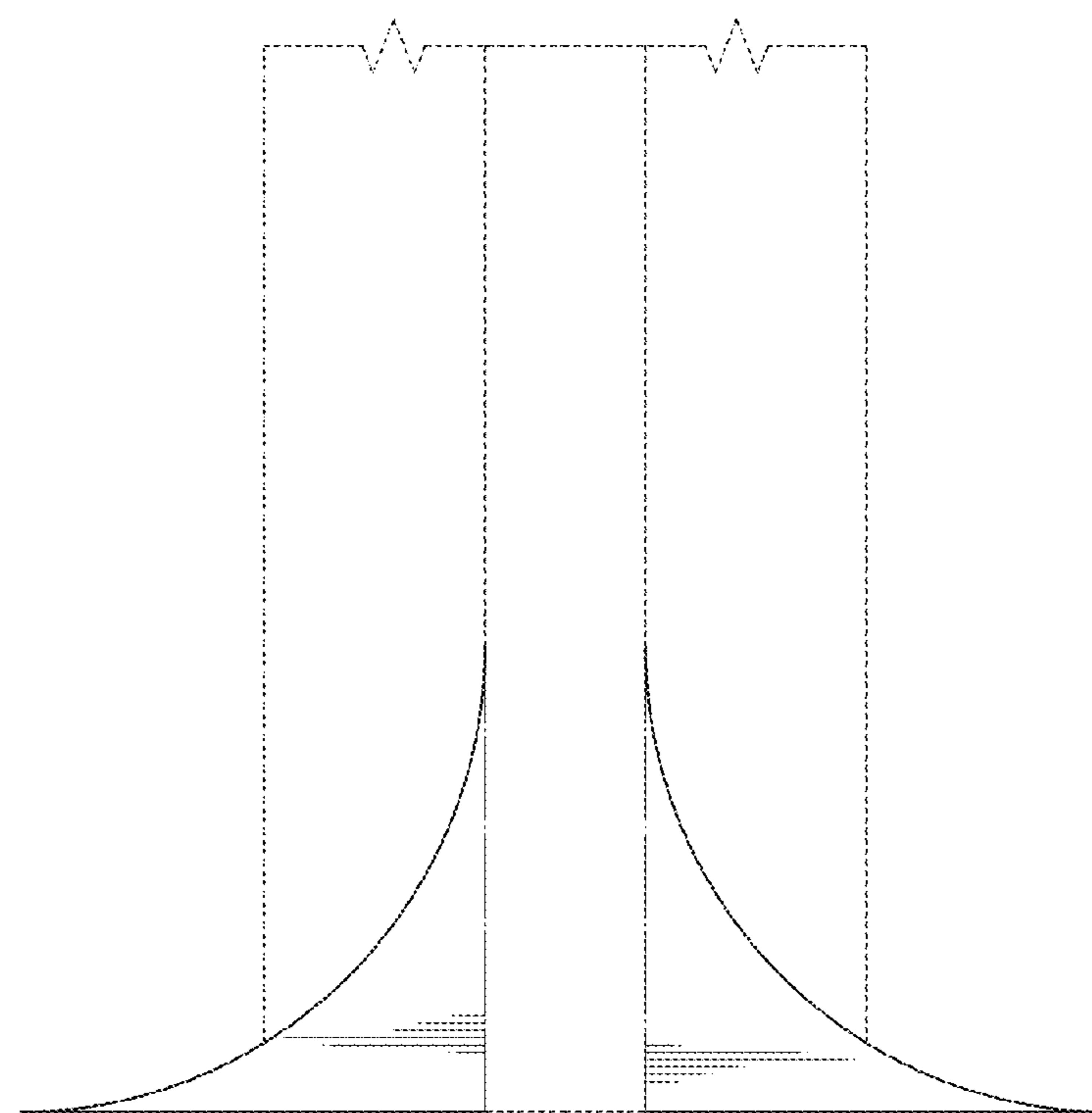


Fig. 10



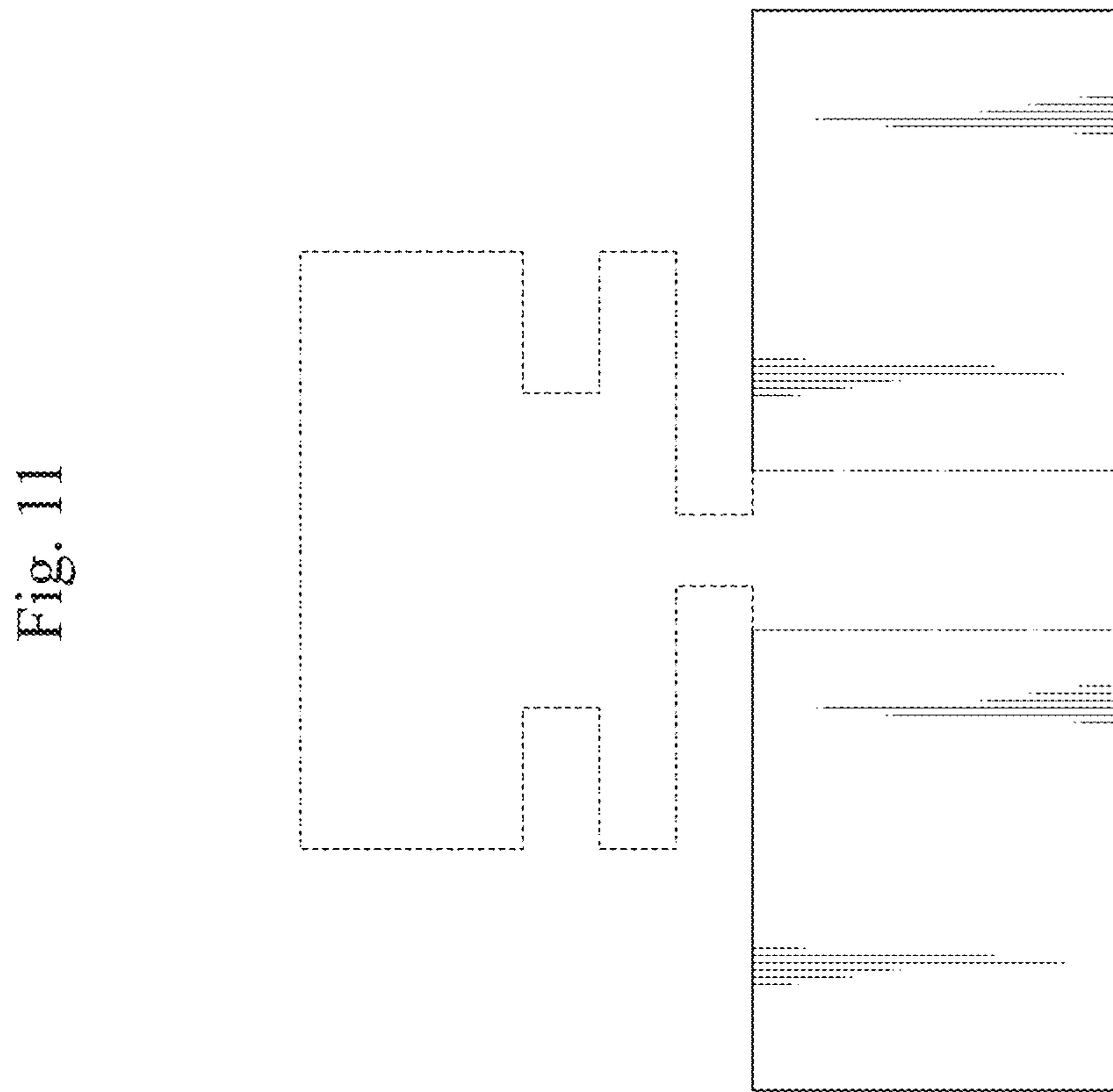


Fig. 12

