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

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(54) **MAGNETIC CORE**
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(73) Assignee: **Delta Electronics (Shanghai) CO., LTD**, Shanghai (CN)

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

Primary Examiner — Derrick E Holland

(21) Appl. No.: **29/673,239**

(74) *Attorney, Agent, or Firm* — Qinghong Xu

(22) Filed: **Dec. 13, 2018**

(57) **CLAIM**

(30) **Foreign Application Priority Data**

The ornamental design for a magnetic core, as shown and described.

Jun. 15, 2018 (CN) 201830310456.7

(51) **LOC (13) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/118**

DESCRIPTION

(58) **Field of Classification Search**
USPC D13/110, 108, 118, 123, 162, 168, 169,
D13/174, 177, 184, 199; D14/257, 432,
D14/438
CPC H05K 5/00; H05K 5/02; H05K 5/0247;
H05K 7/00; H05K 7/20; H05K 7/20136;
H05K 7/20154; H05K 7/209; H02M 7/00;
H02M 7/003; H02M 2001/009; H02J
7/0042; Y10T 307/367
See application file for complete search history.

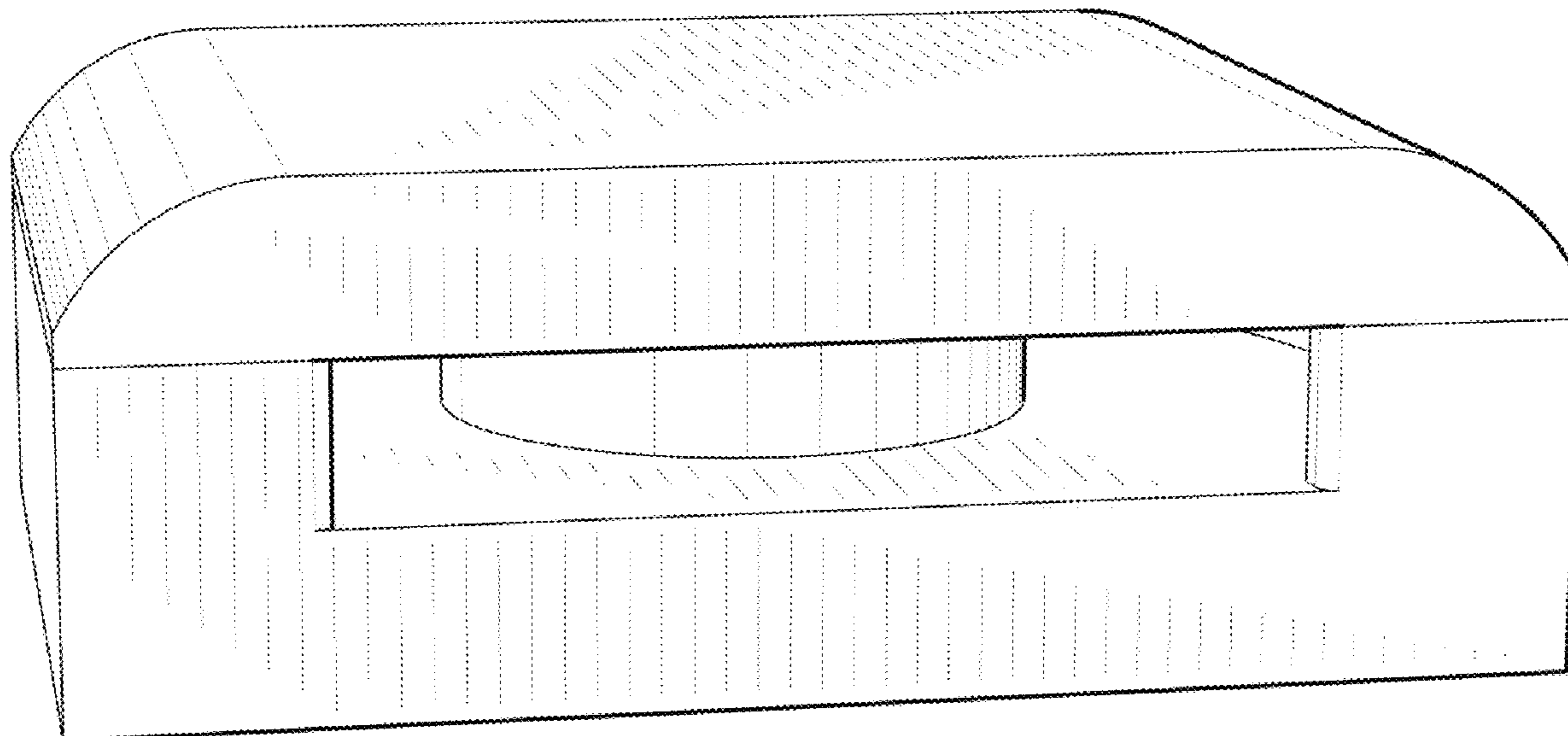
FIG. 1 is a perspective view of a magnetic core showing the new design;
FIG. 2 is a front view of the magnetic core element 1 shown separated for ease of illustration;
FIG. 3 is a left side view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is a perspective view thereof;
FIG. 7 is a front view of the magnetic core element 2 shown separated for ease of illustration;
FIG. 8 is a left side view thereof;
FIG. 9 is a top plan view thereof;
FIG. 10 is a bottom plan view thereof; and,
FIG. 11 is a perspective view thereof.

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1 Claim, 11 Drawing Sheets



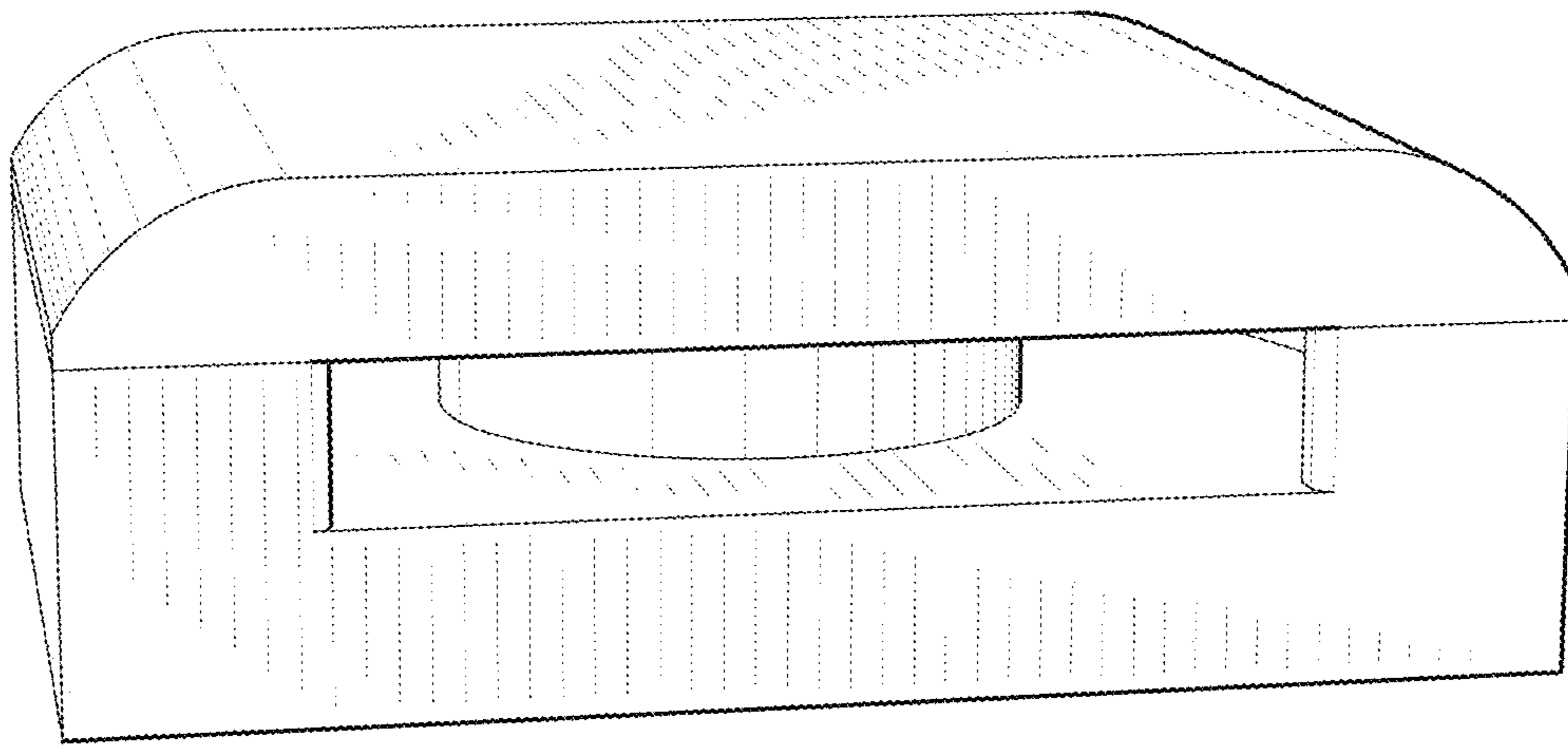


Fig.1

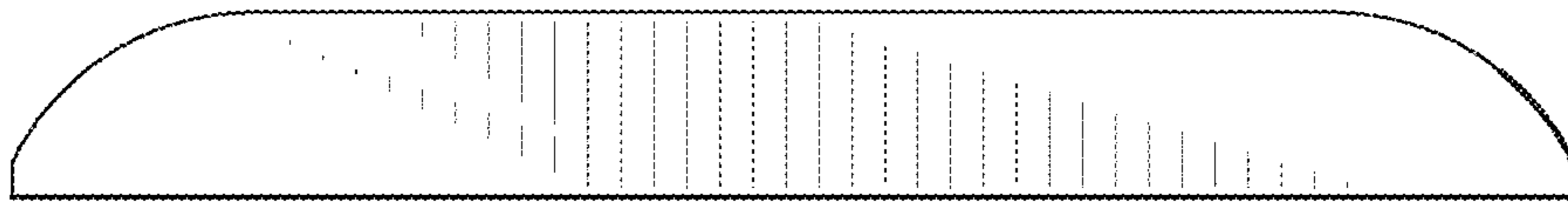


Fig.2

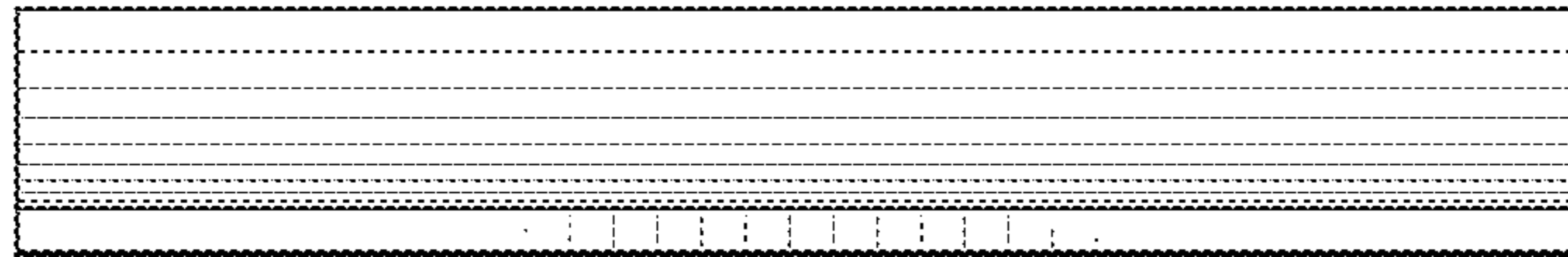


Fig.3

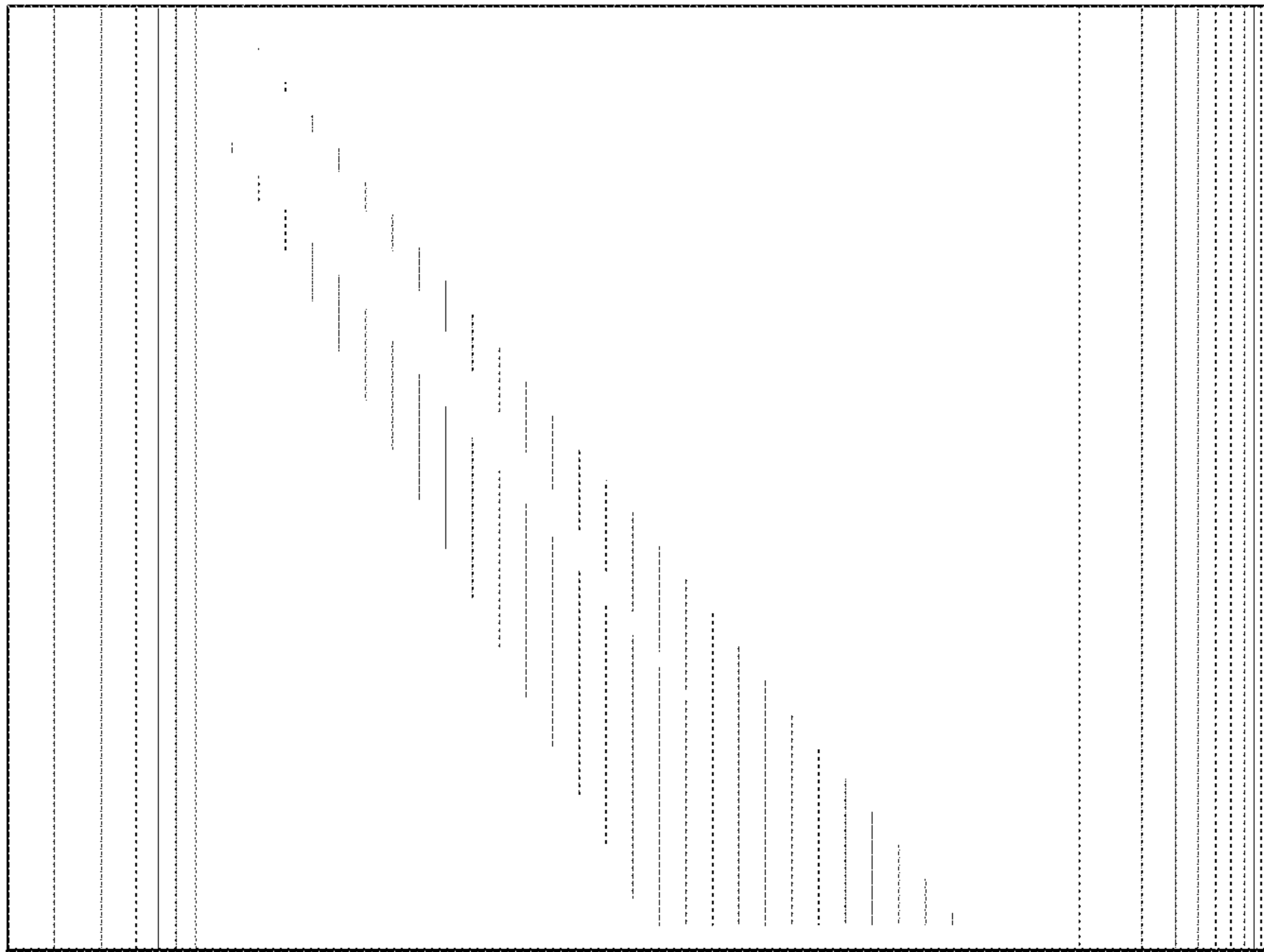


Fig.4

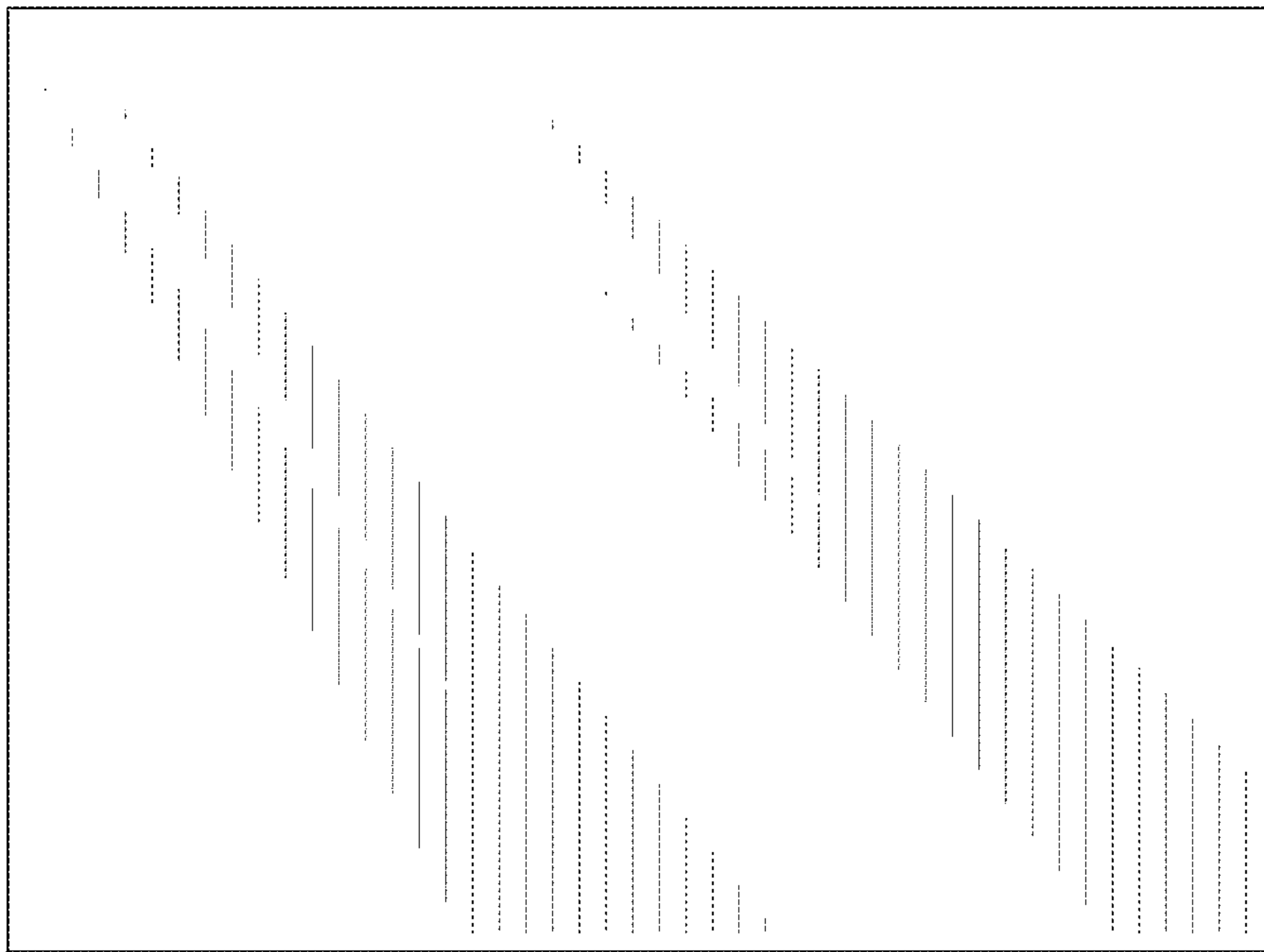


Fig. 5

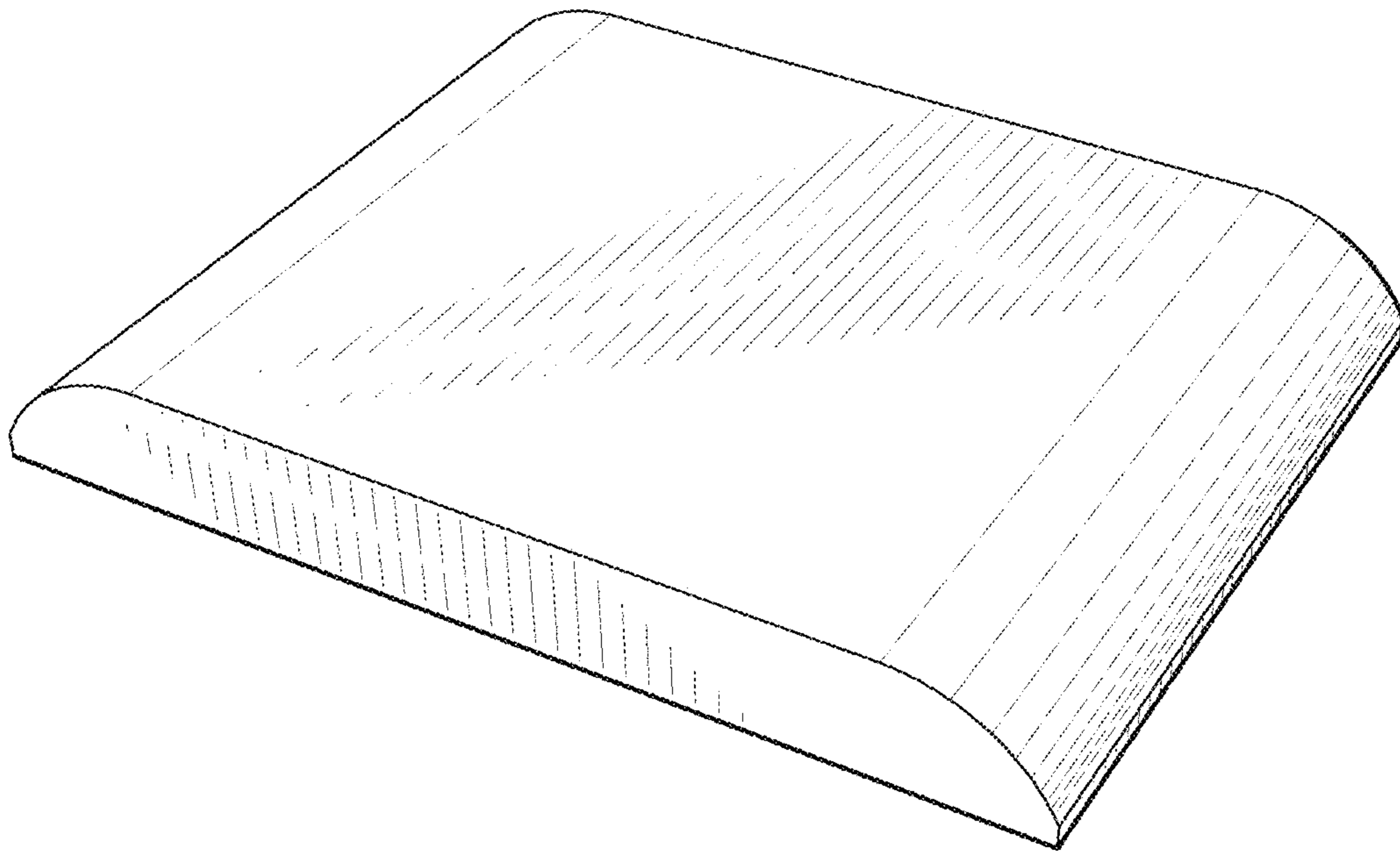


Fig.6

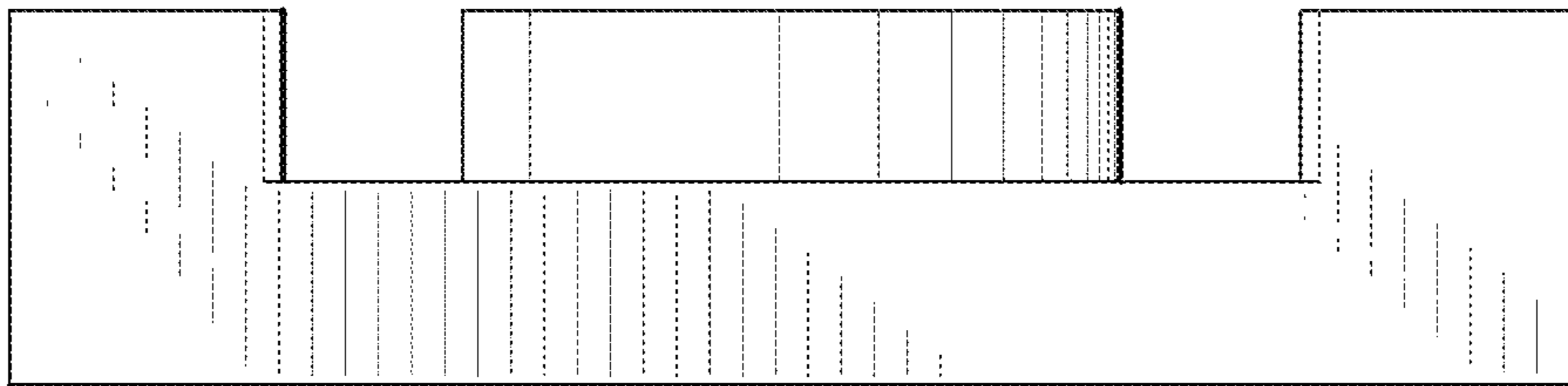


Fig. 7

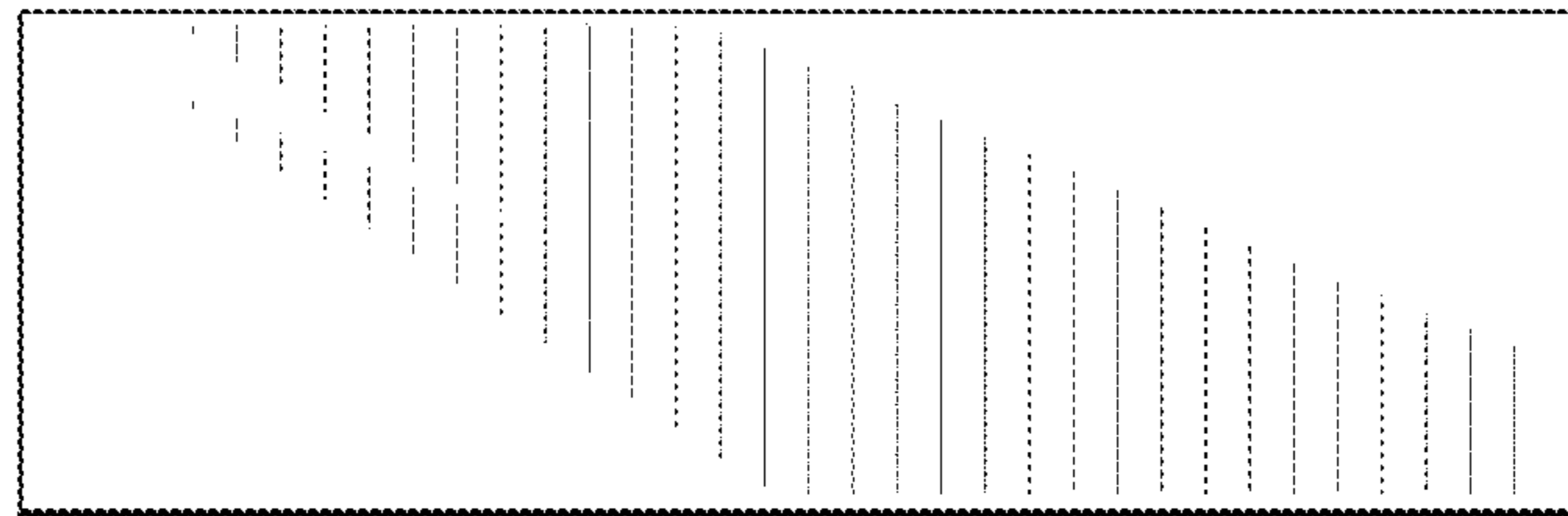


Fig.8

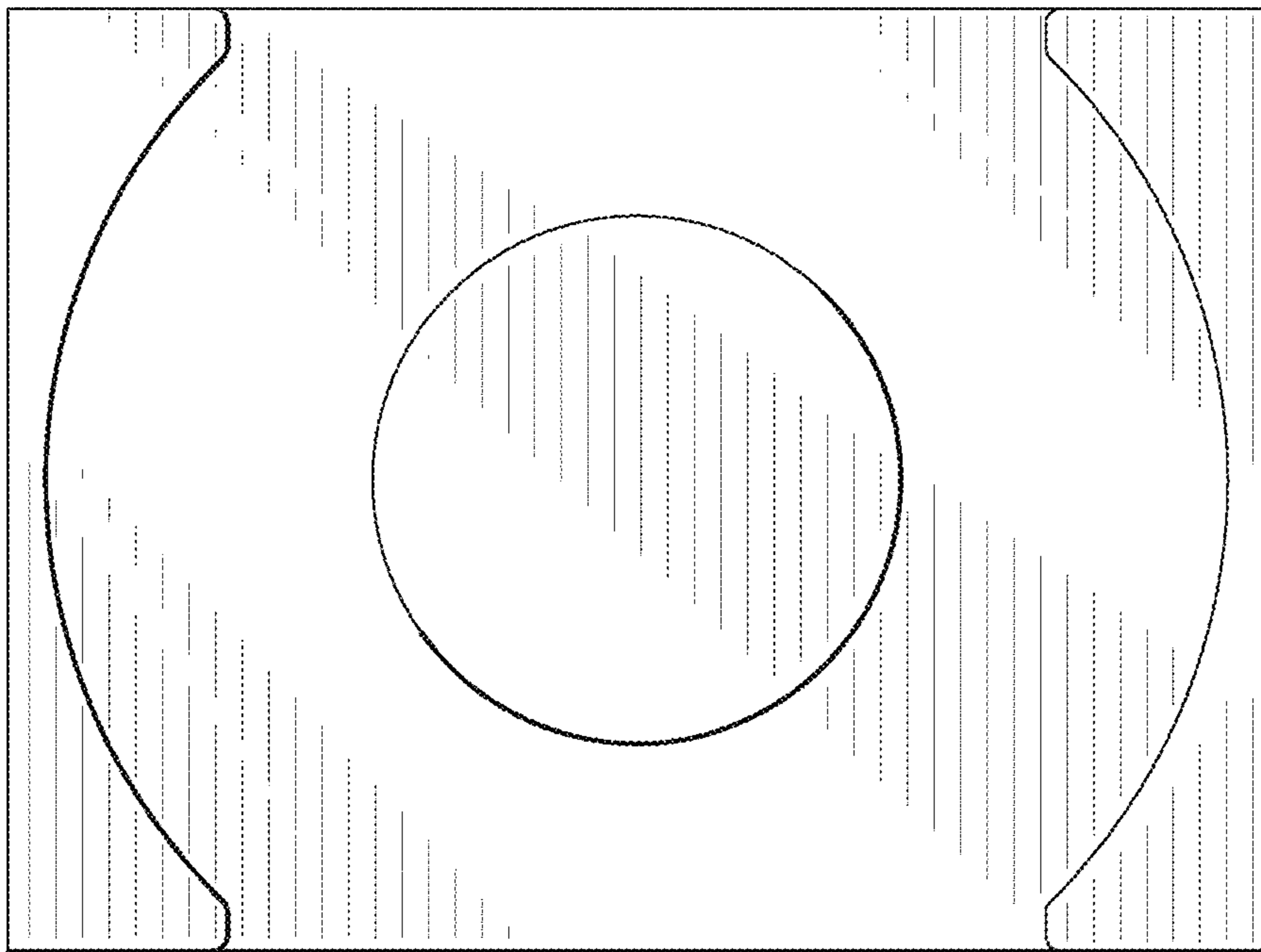


Fig. 9

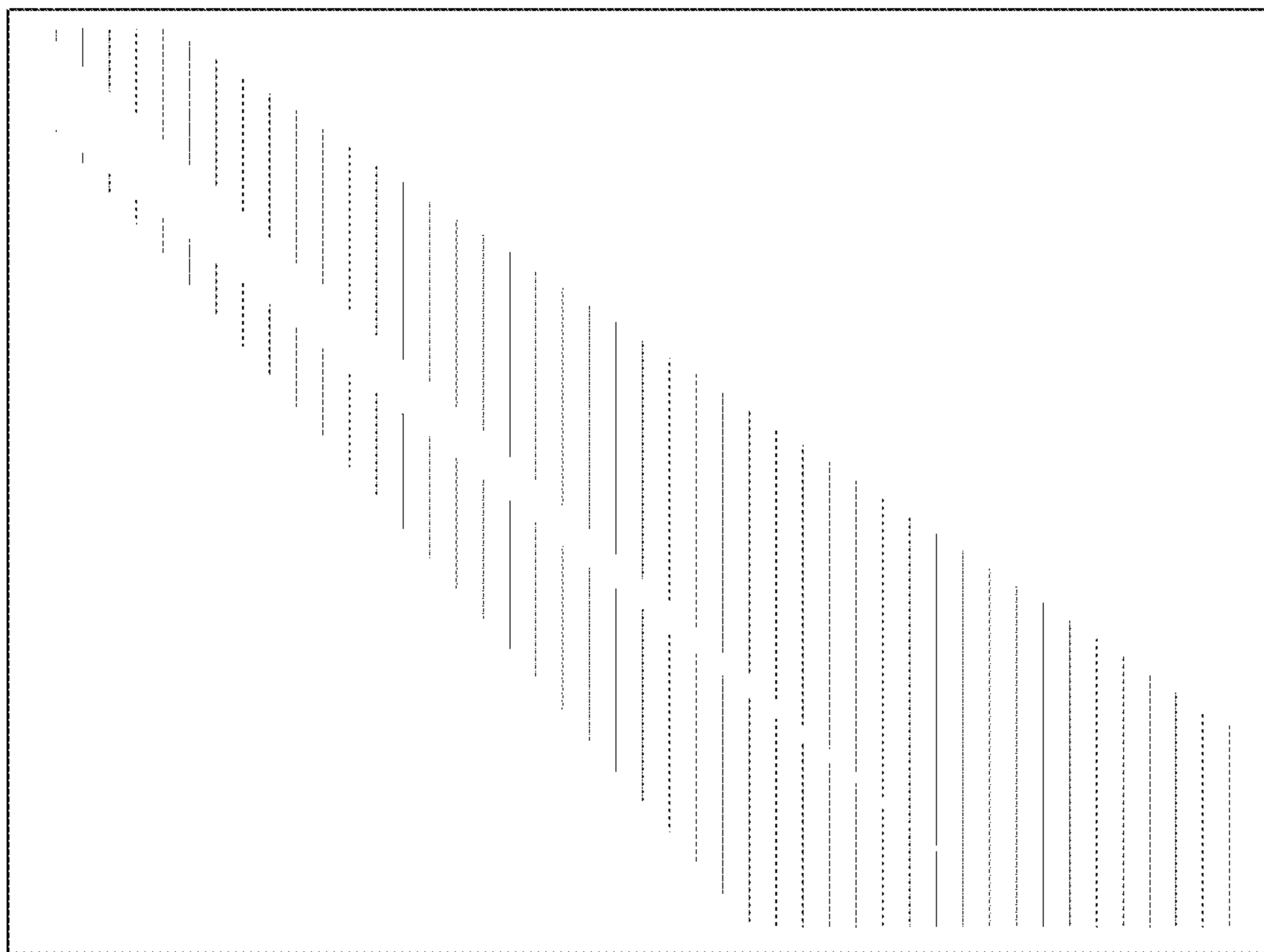


Fig.10

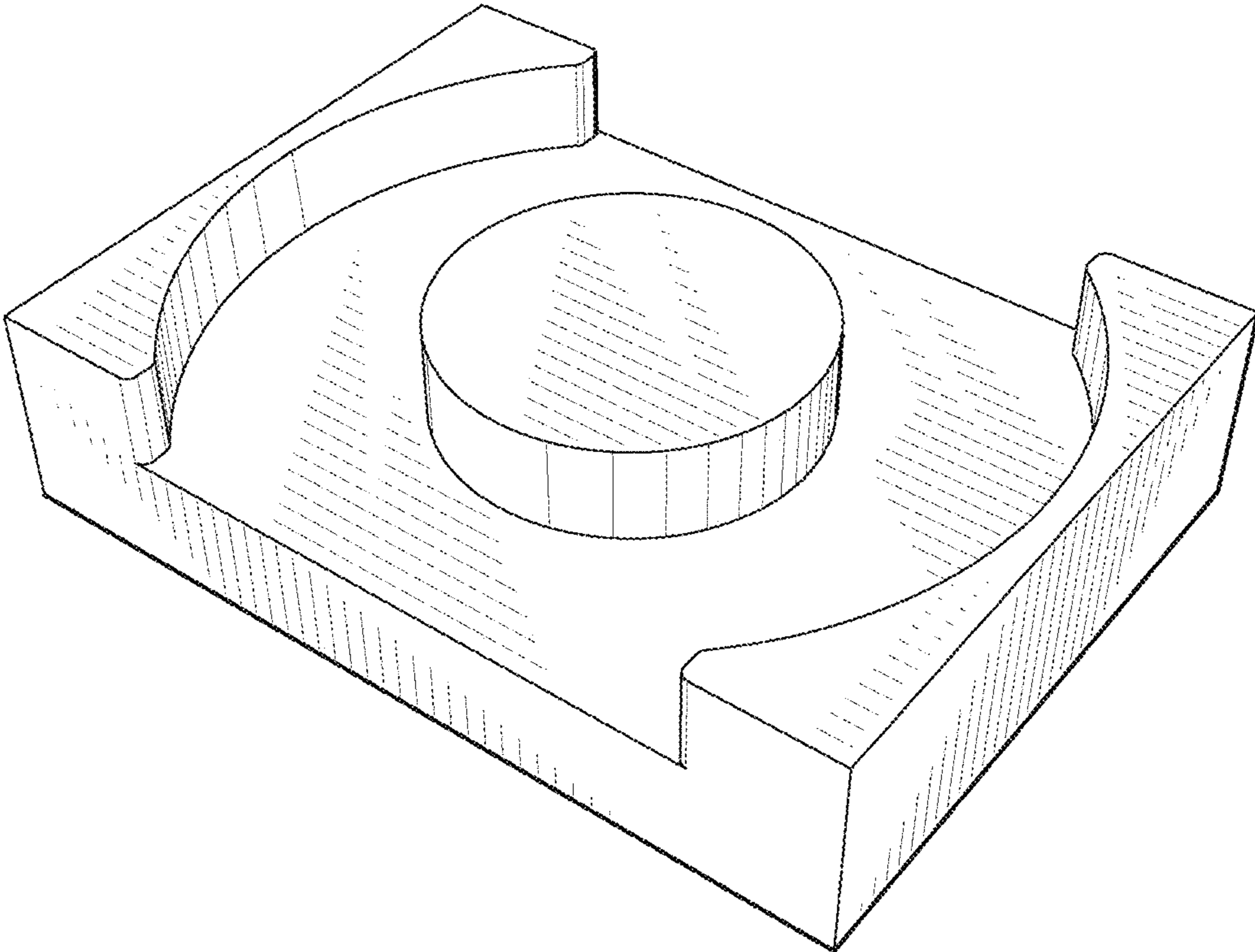


Fig.11