



US00D658122S

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

(10) **Patent No.:** **US D658,122 S**  
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- (54) **SWITCHING POWER SUPPLY WITH CHANGEABLE PLUGS**
- (75) Inventor: **Chun Chun Tsoi**, New Territories (HK)
- (73) Assignee: **Eastern Frontier Co., Ltd.**, Kowloon (HK)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/292,466**
- (22) Filed: **Oct. 12, 2007**
- (51) **LOC (9) Cl.** ..... **13-02**
- (52) **U.S. Cl.** ..... **D13/108**
- (58) **Field of Classification Search** ..... D13/107, D13/110, 118-119, 138.1, 138.2, 184; D14/251, D14/253, 432, 434; 320/107-115  
See application file for complete search history.

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*Primary Examiner* — Rosemary K Tarcza

(74) *Attorney, Agent, or Firm* — Howard C. Miskin; Gloria Tsui-Yip

(57) **CLAIM**

I claim a switching power supply with changeable plugs, as shown and described.

**DESCRIPTION**

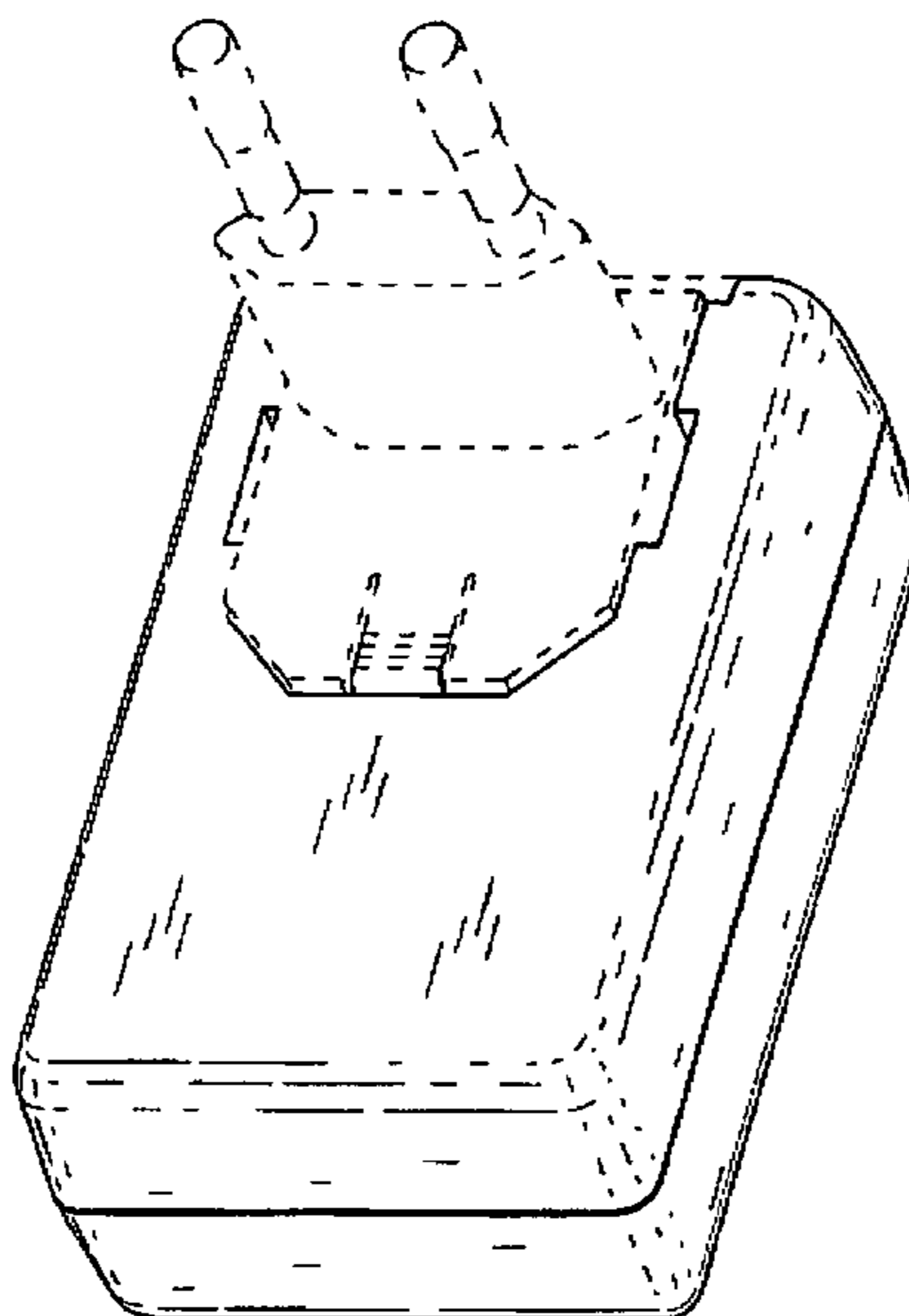
FIG. 1 is a side view of the switching power supply with changeable plugs showing my new design;  
 FIG. 2 is a front view thereof;  
 FIG. 3 is an opposite side view thereof;  
 FIG. 4 is a bottom view thereof;  
 FIG. 5 is a rear view thereof;  
 FIG. 6 is a top view thereof;  
 FIG. 7 is a perspective view thereof with an inserted changeable plug, the surface of said plug being unclaimed;  
 FIG. 8 is a perspective view thereof without an inserted changeable plug;  
 FIG. 9 is a perspective view of a changeable plug;  
 FIG. 10 is a perspective view of a changeable plug;  
 FIG. 11 is a perspective view of a changeable plug;  
 FIG. 12 is a perspective view of a changeable plug; and,  
 FIG. 13 is a perspective exploded view of a switching power supply with changeable plugs.

**1 Claim, 5 Drawing Sheets**

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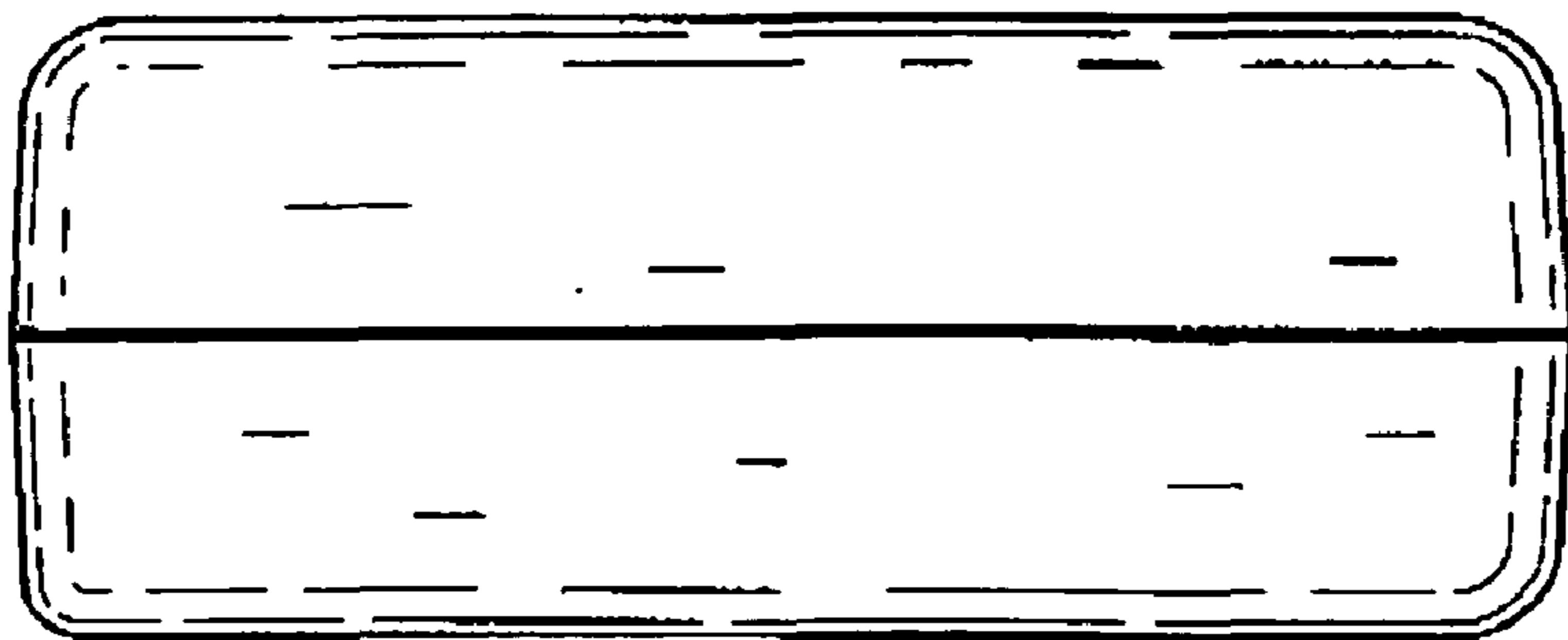


Fig.1

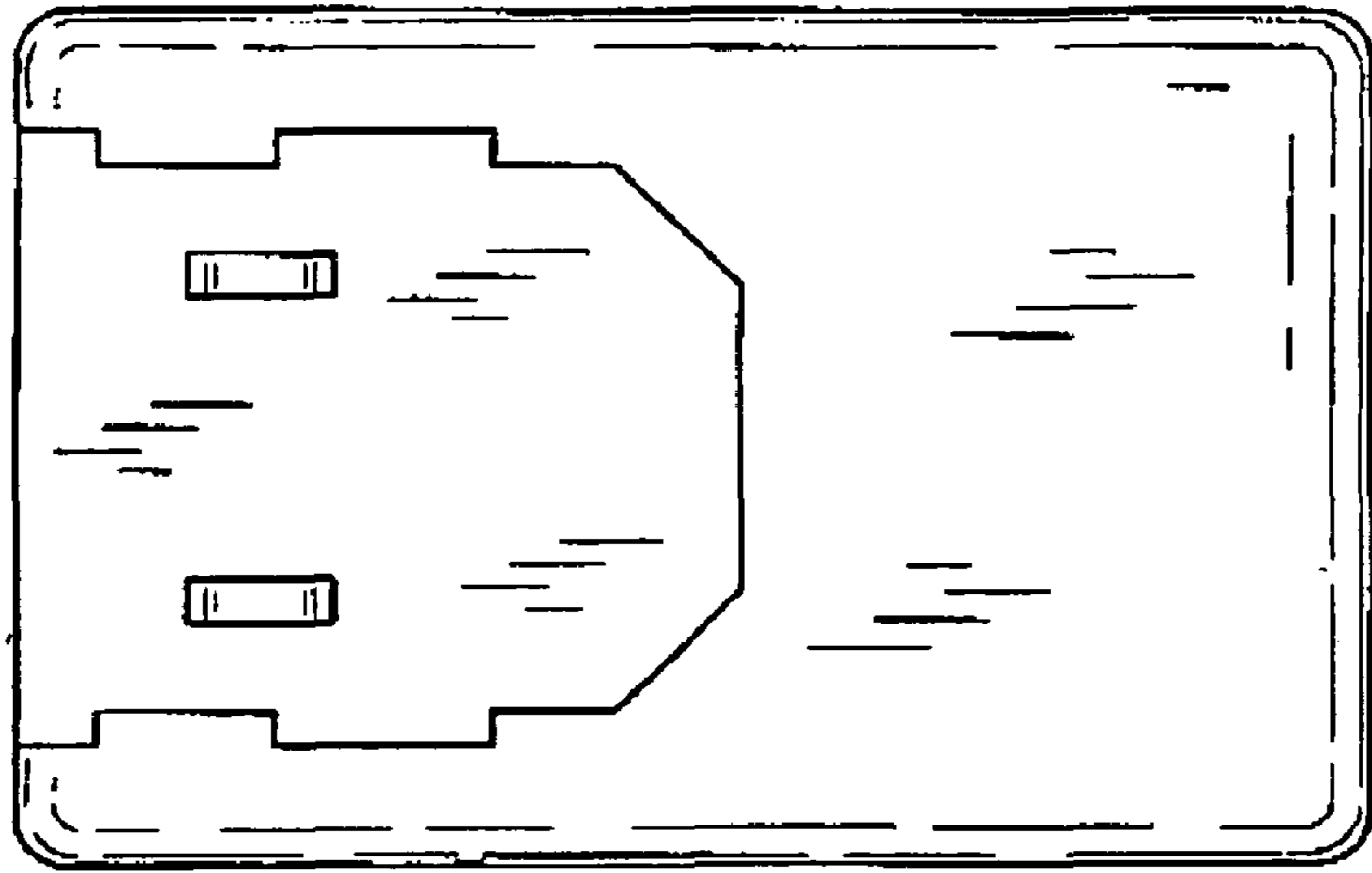


Fig.2

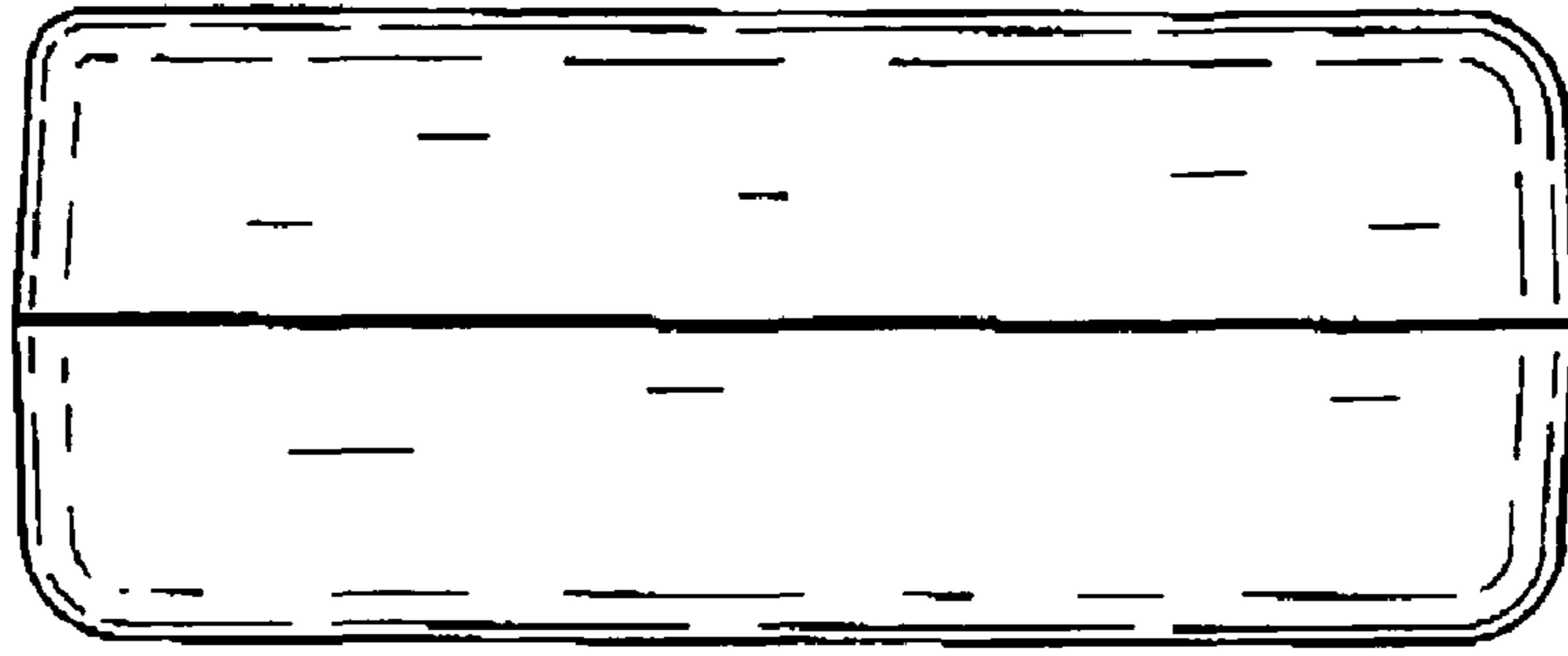


Fig.3

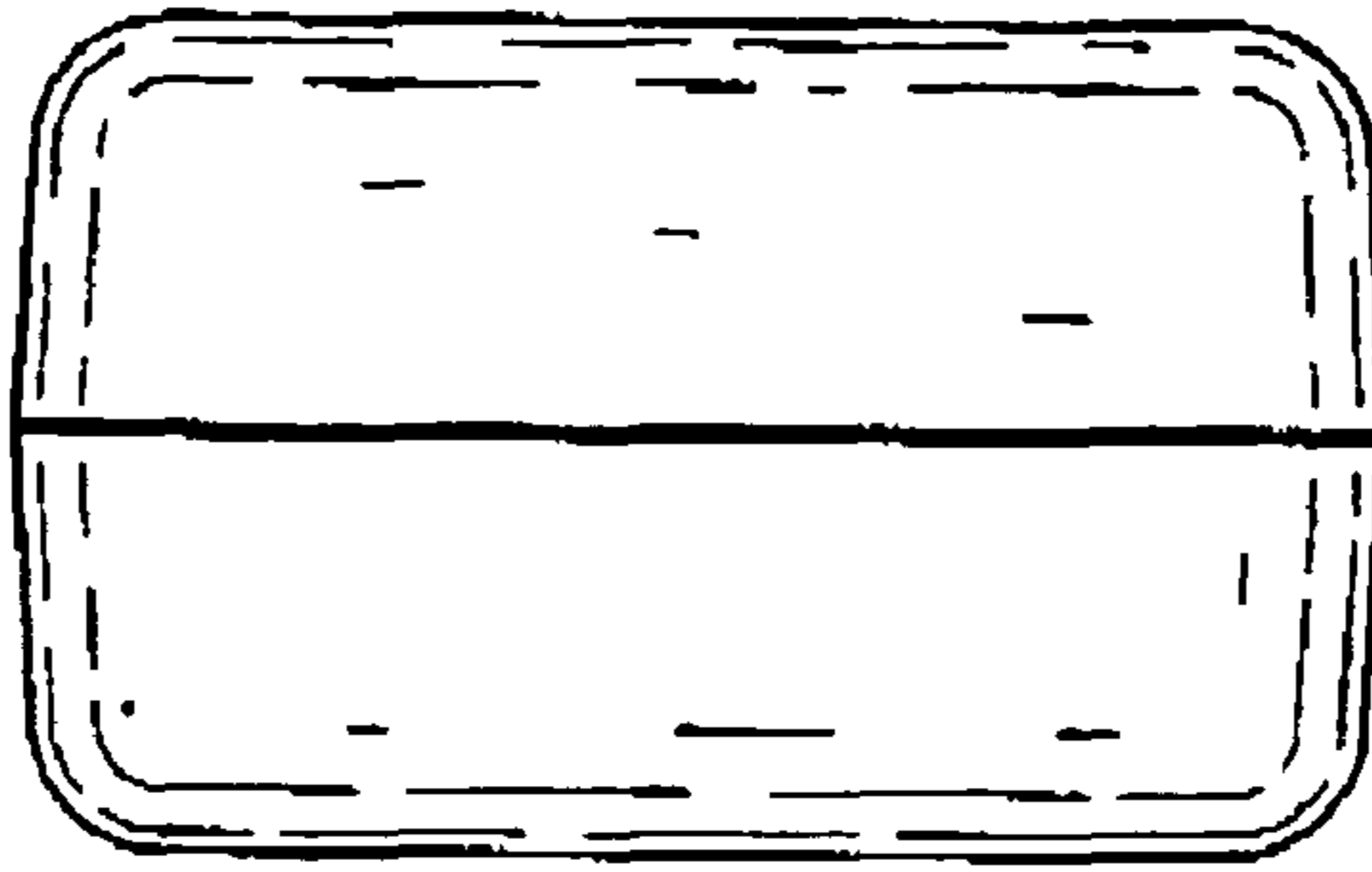


Fig.4

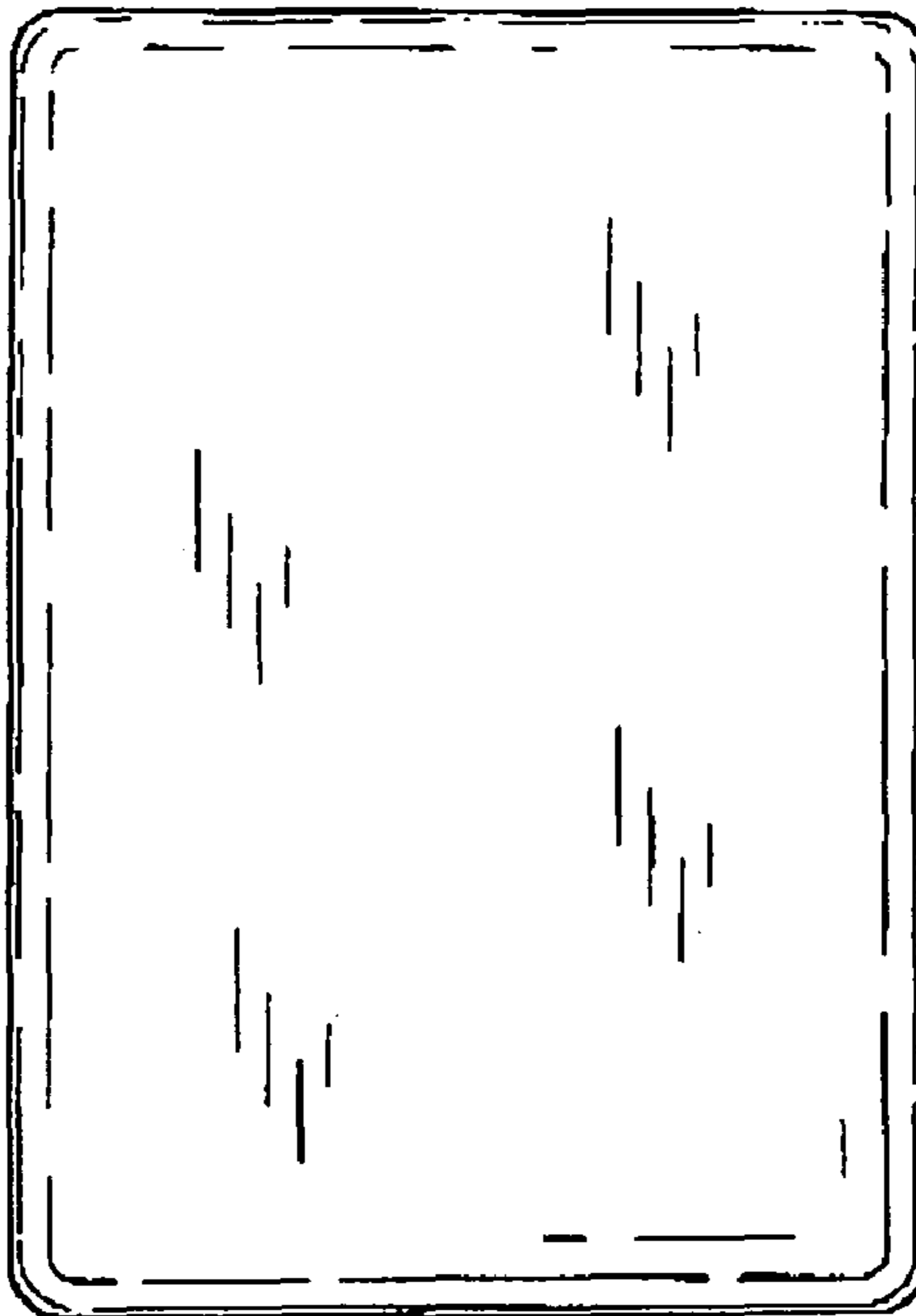


Fig.5

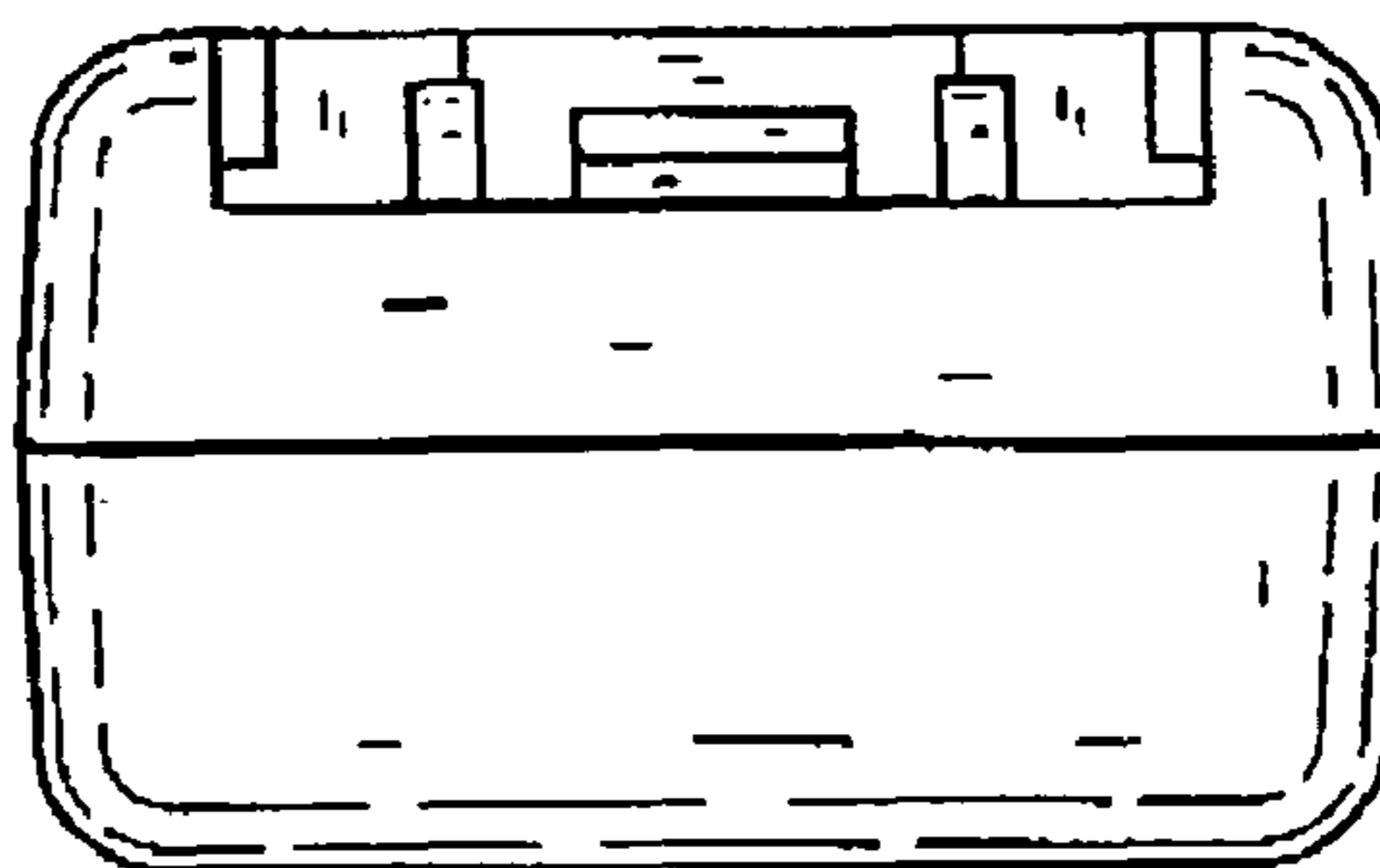


Fig.6

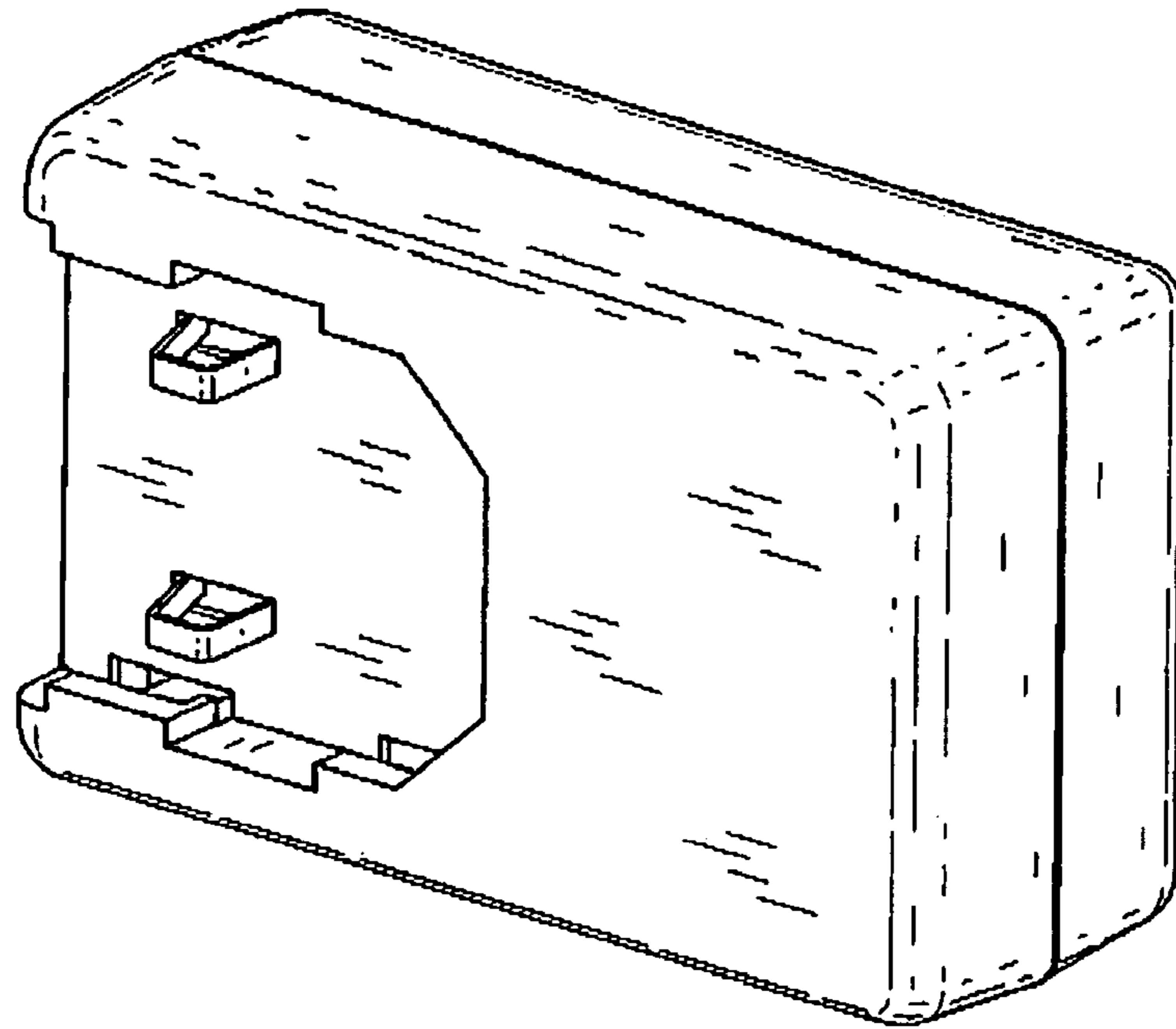


Fig.8

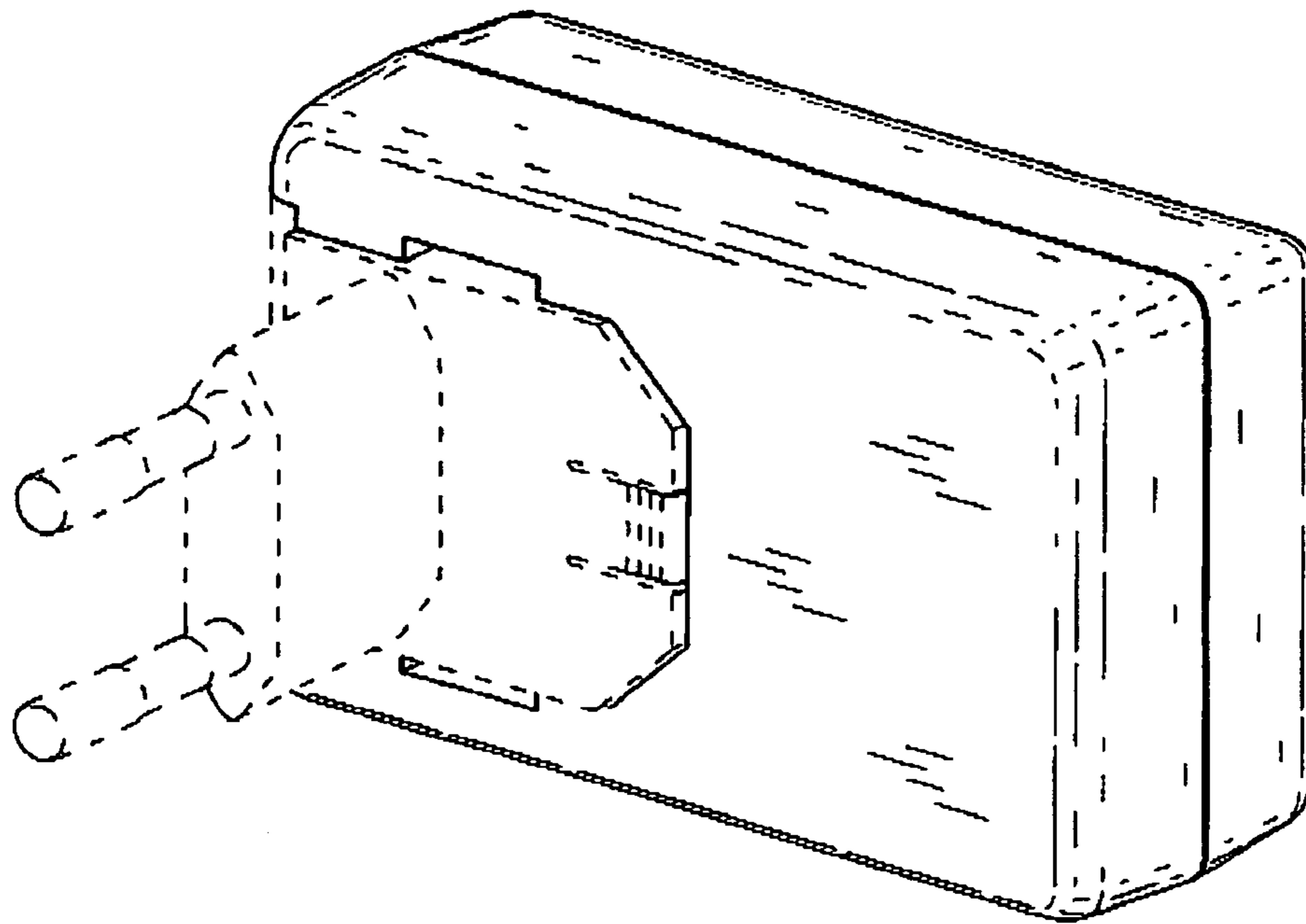


Fig.7

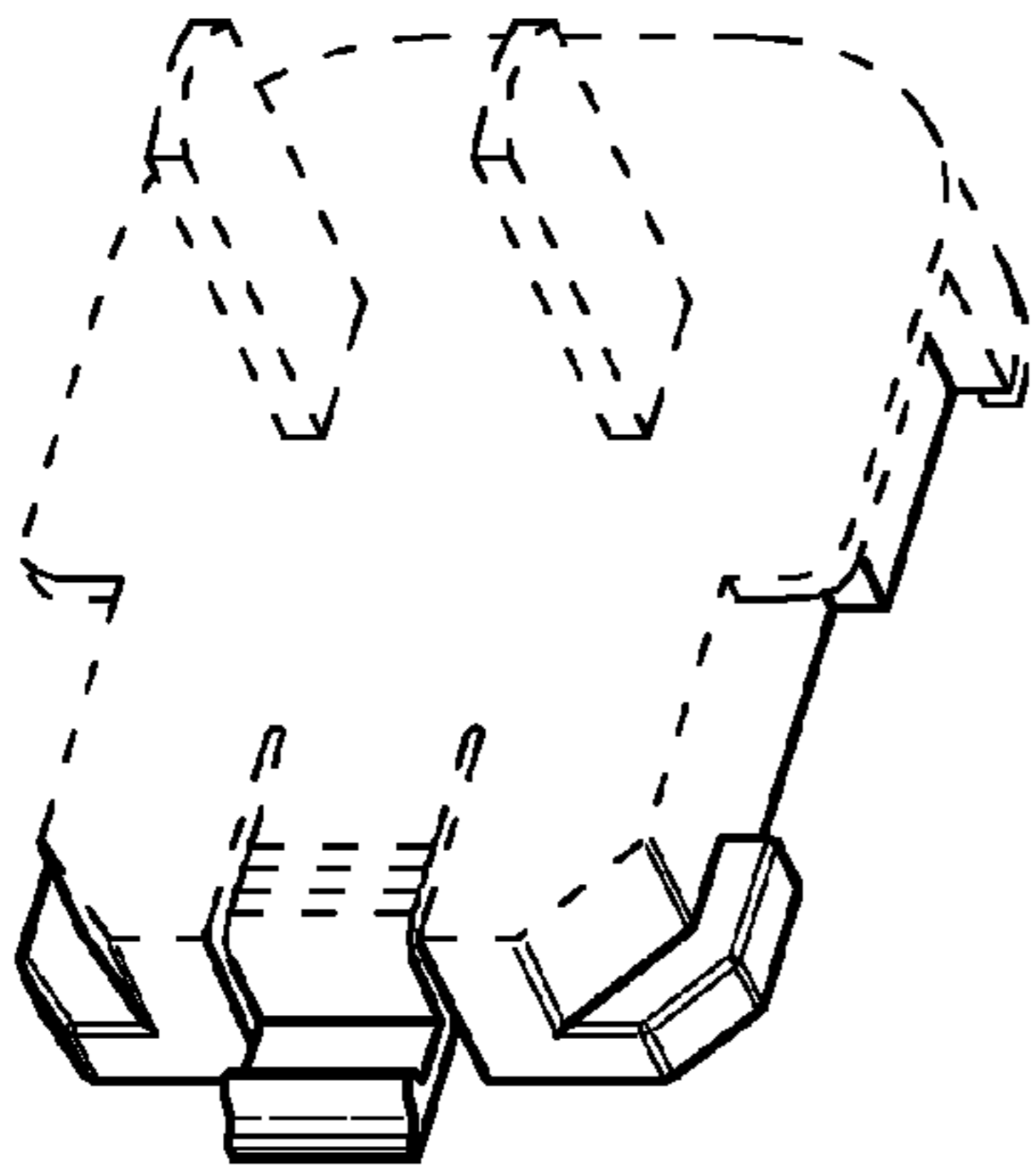


Fig.9

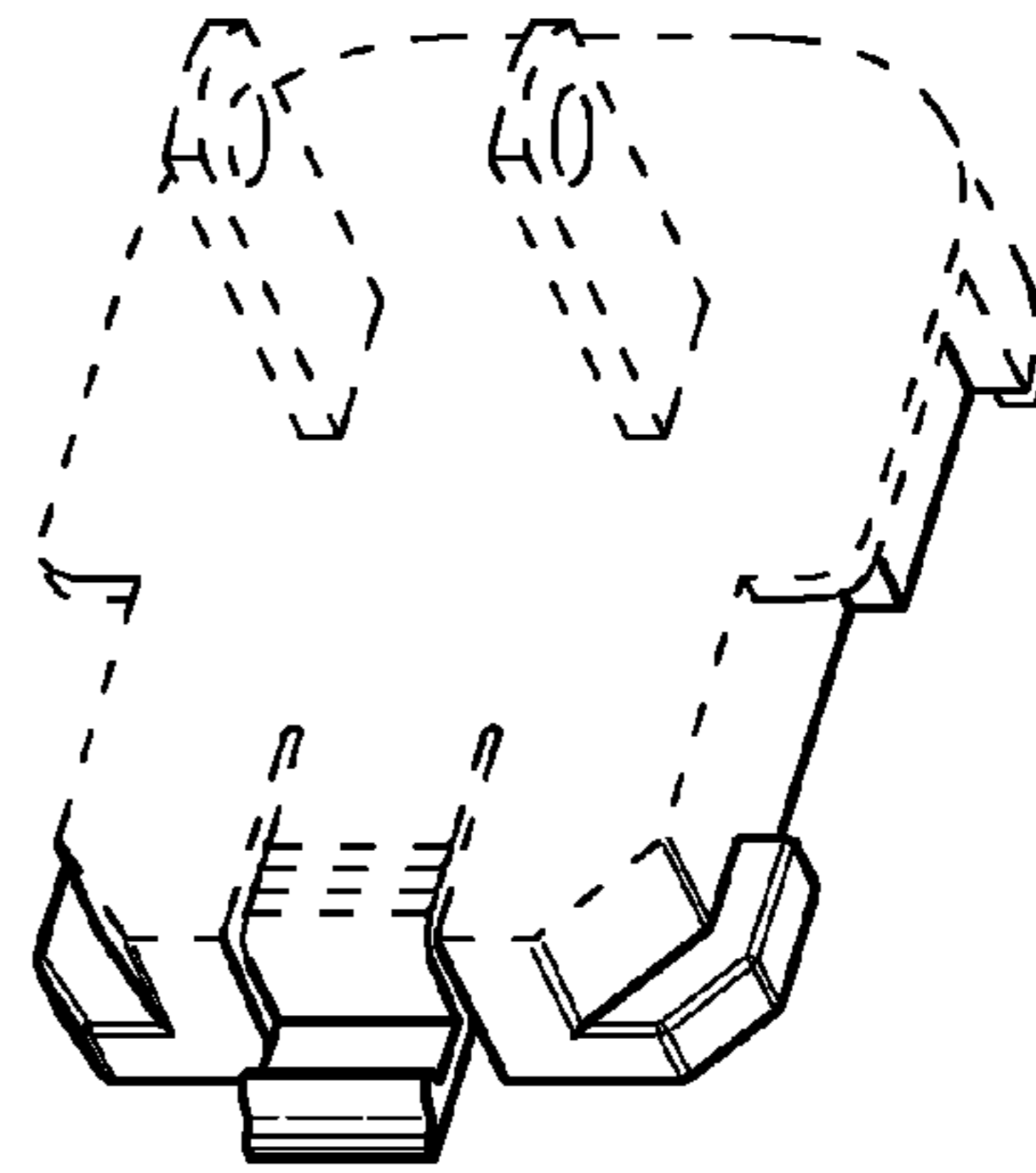


Fig.10

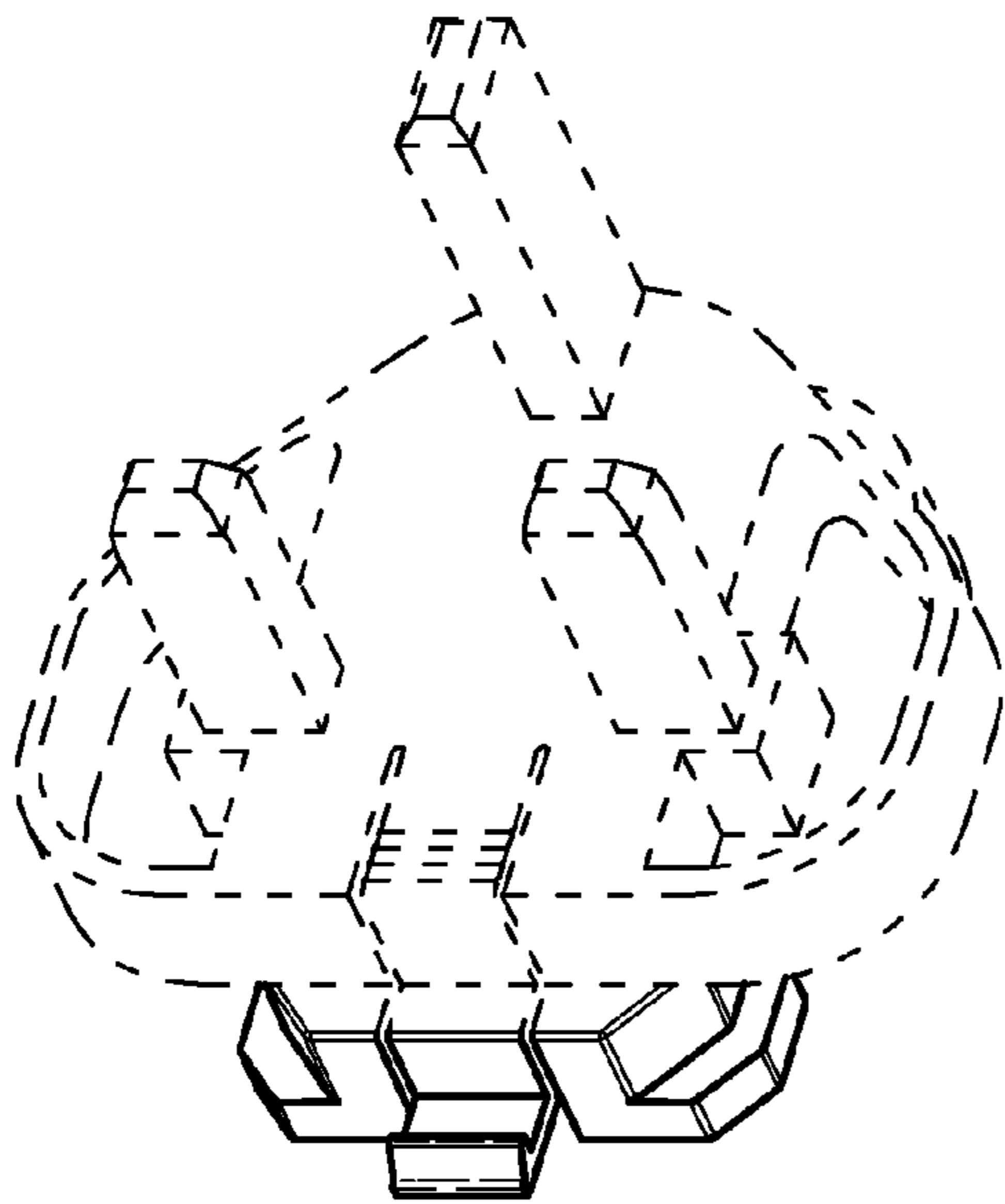


Fig.11

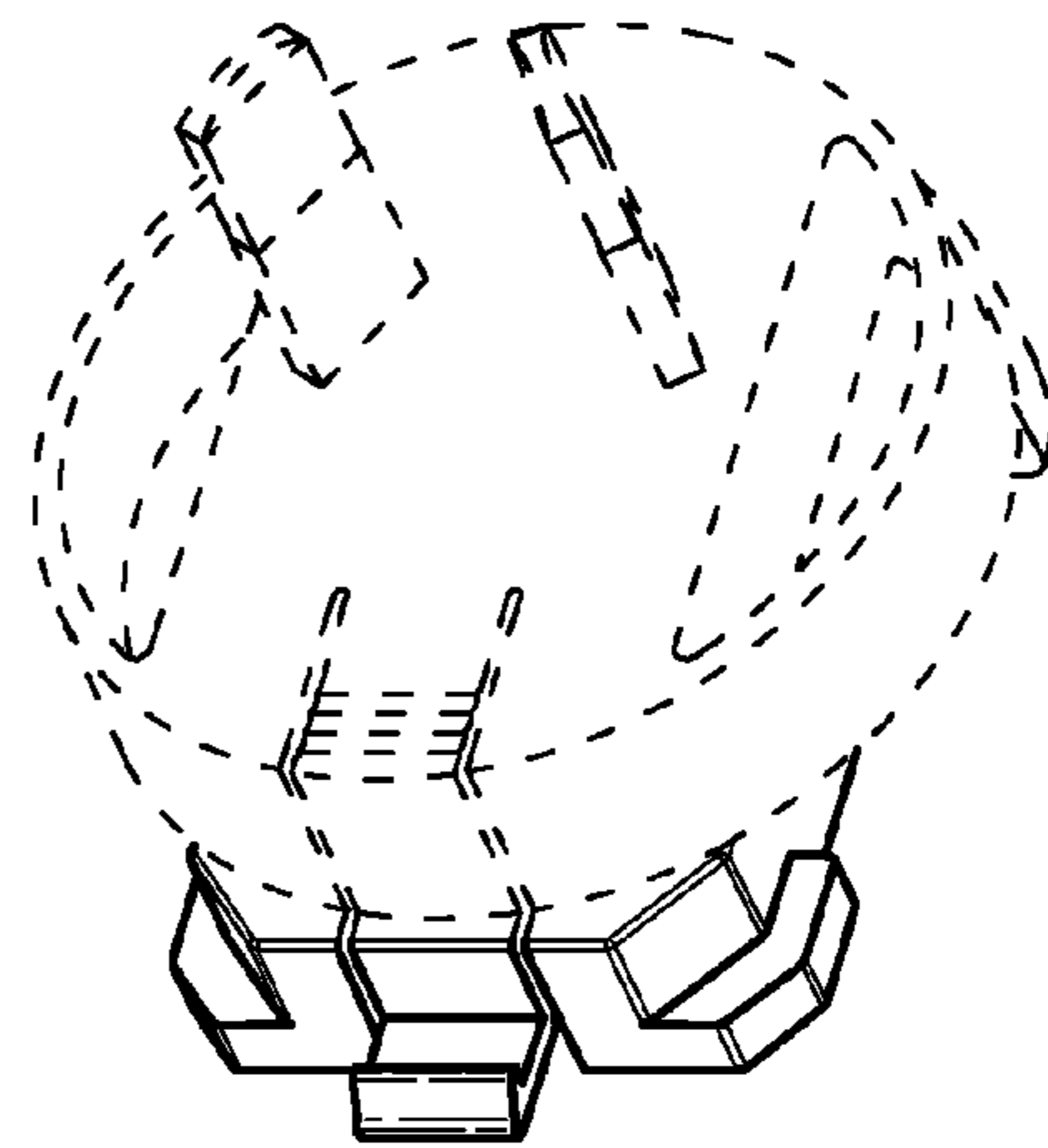


Fig.12

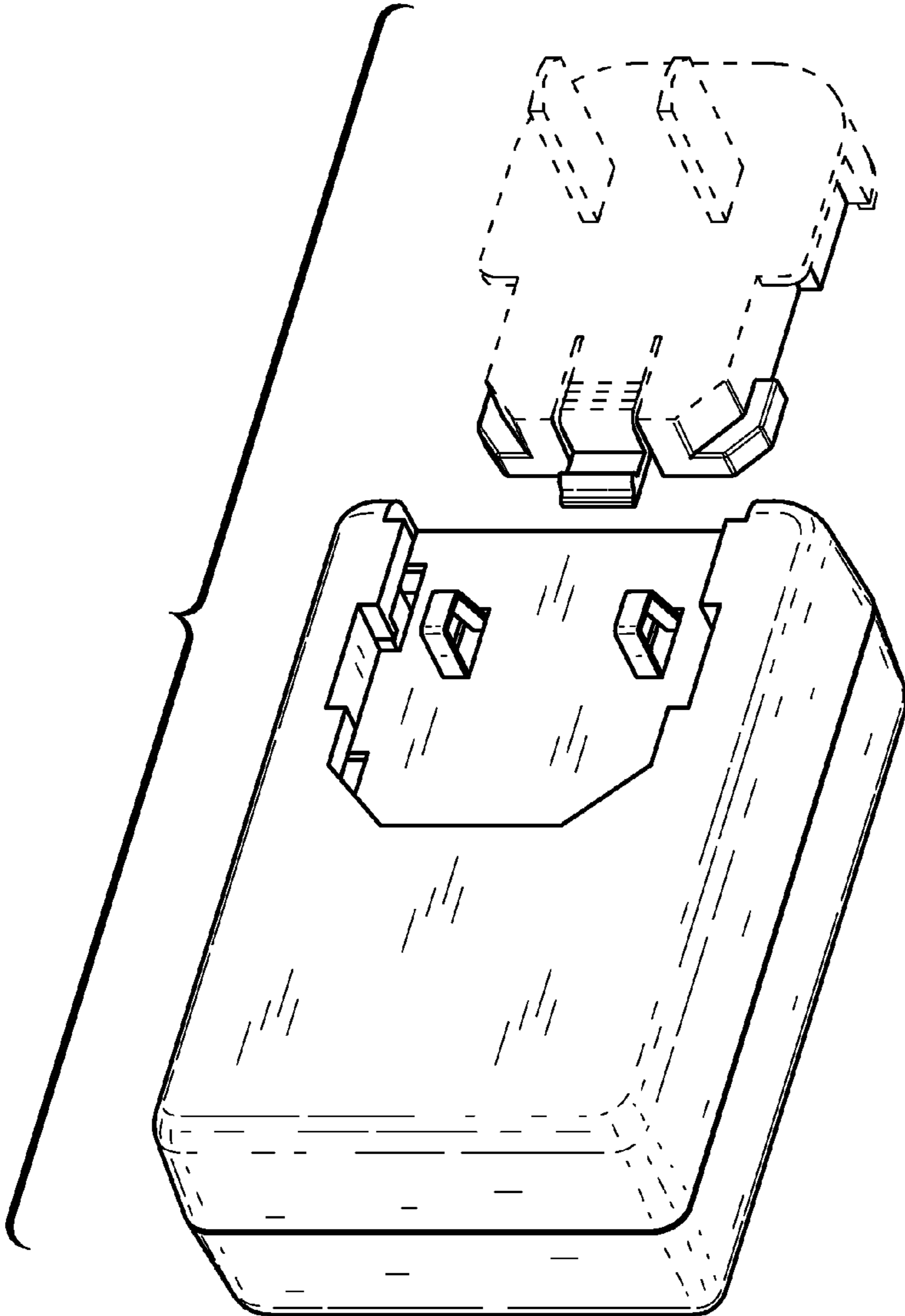


Fig.13