



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**

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

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(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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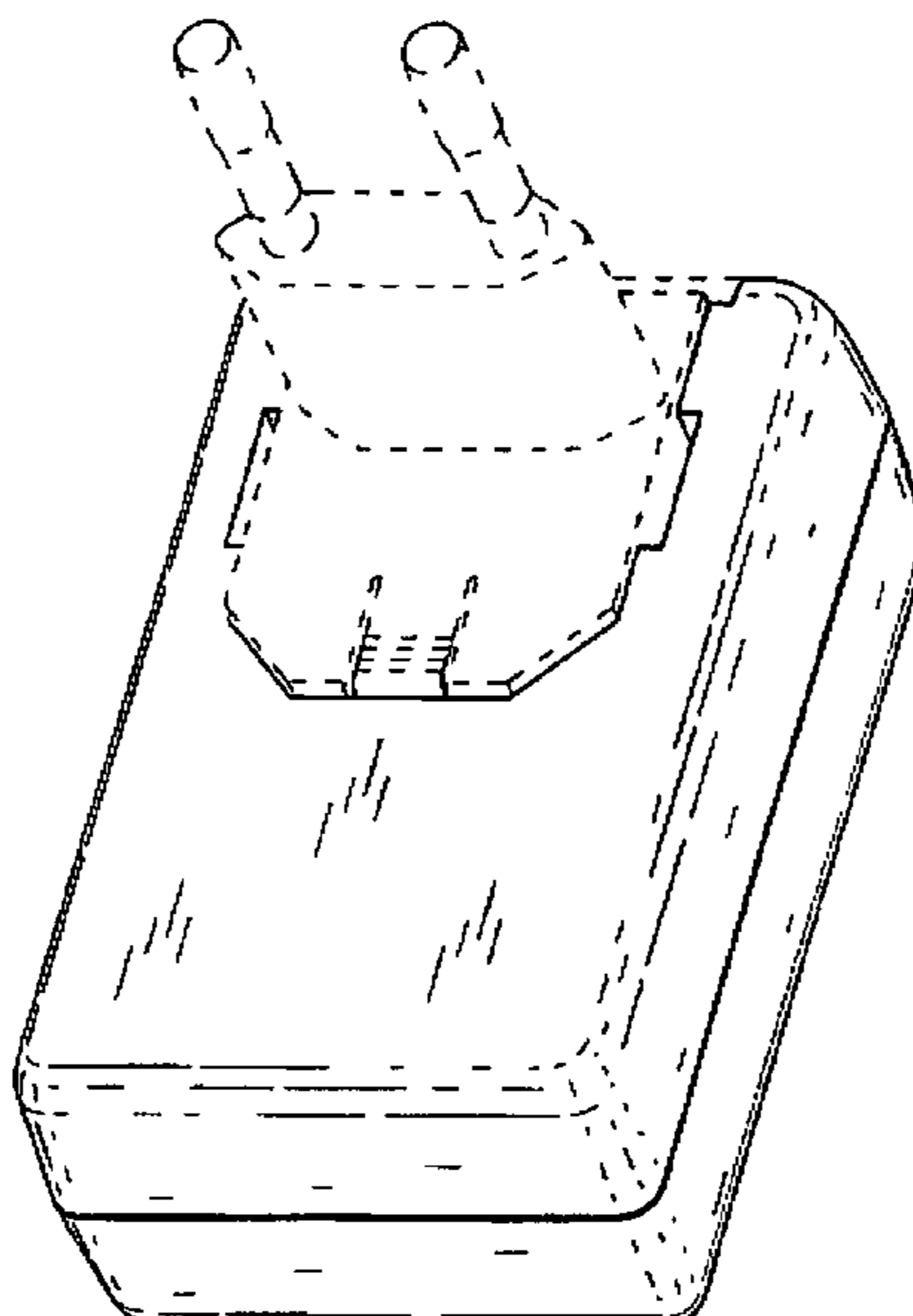
(57) **CLAIM**

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



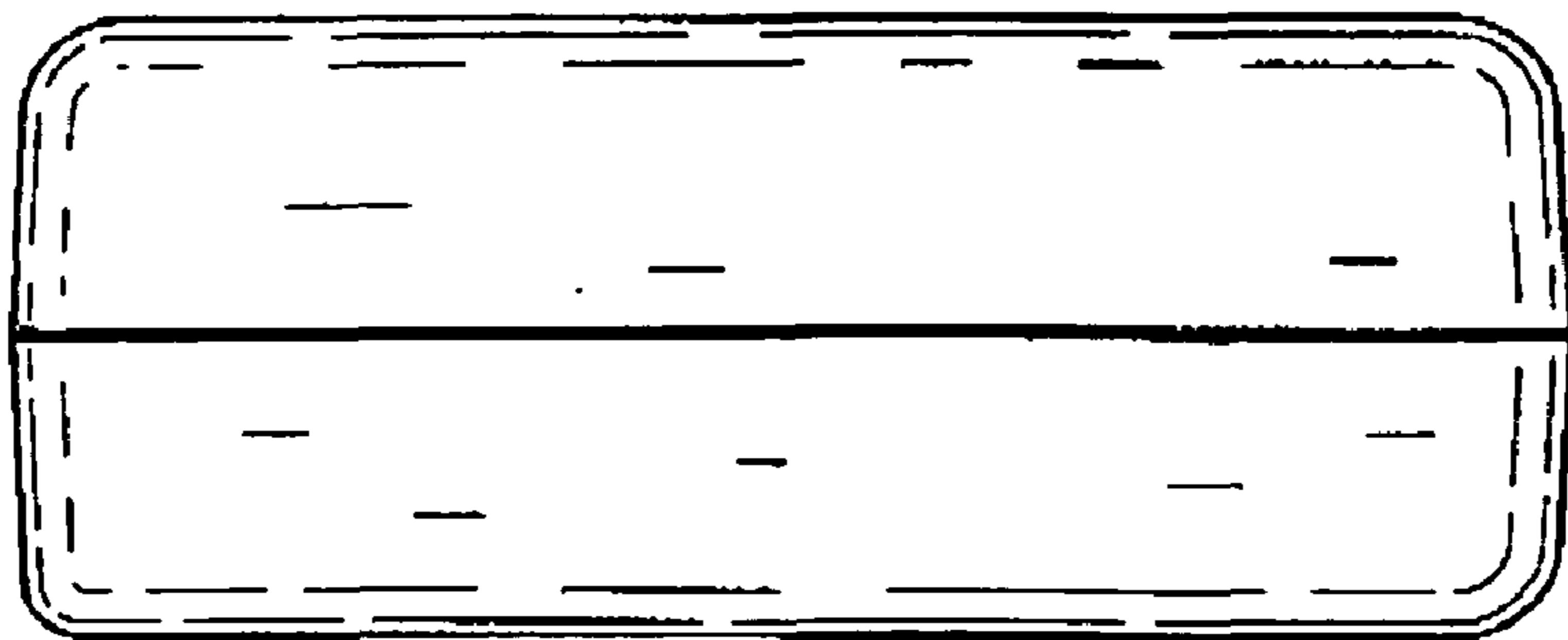


Fig.1

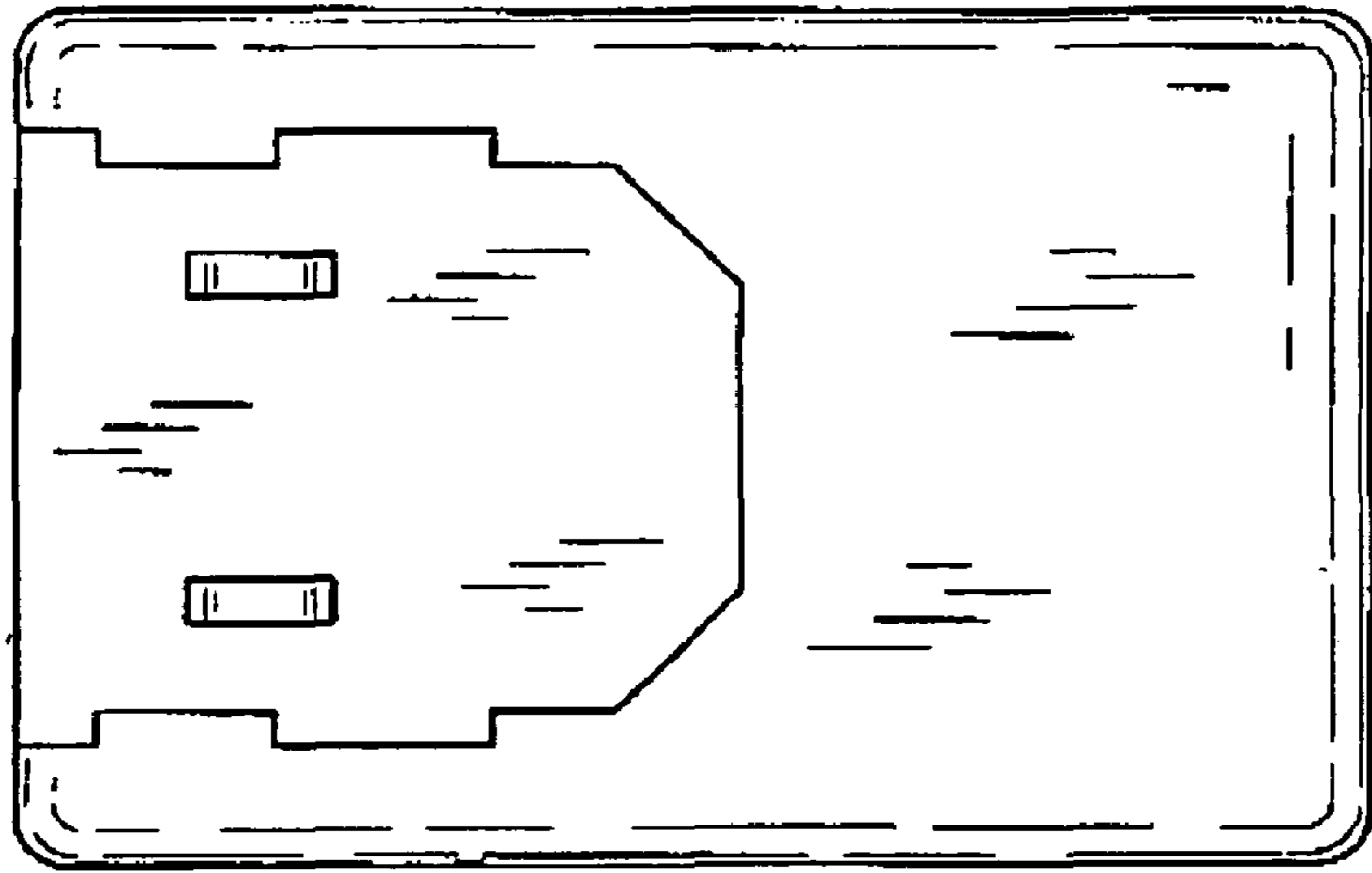


Fig.2

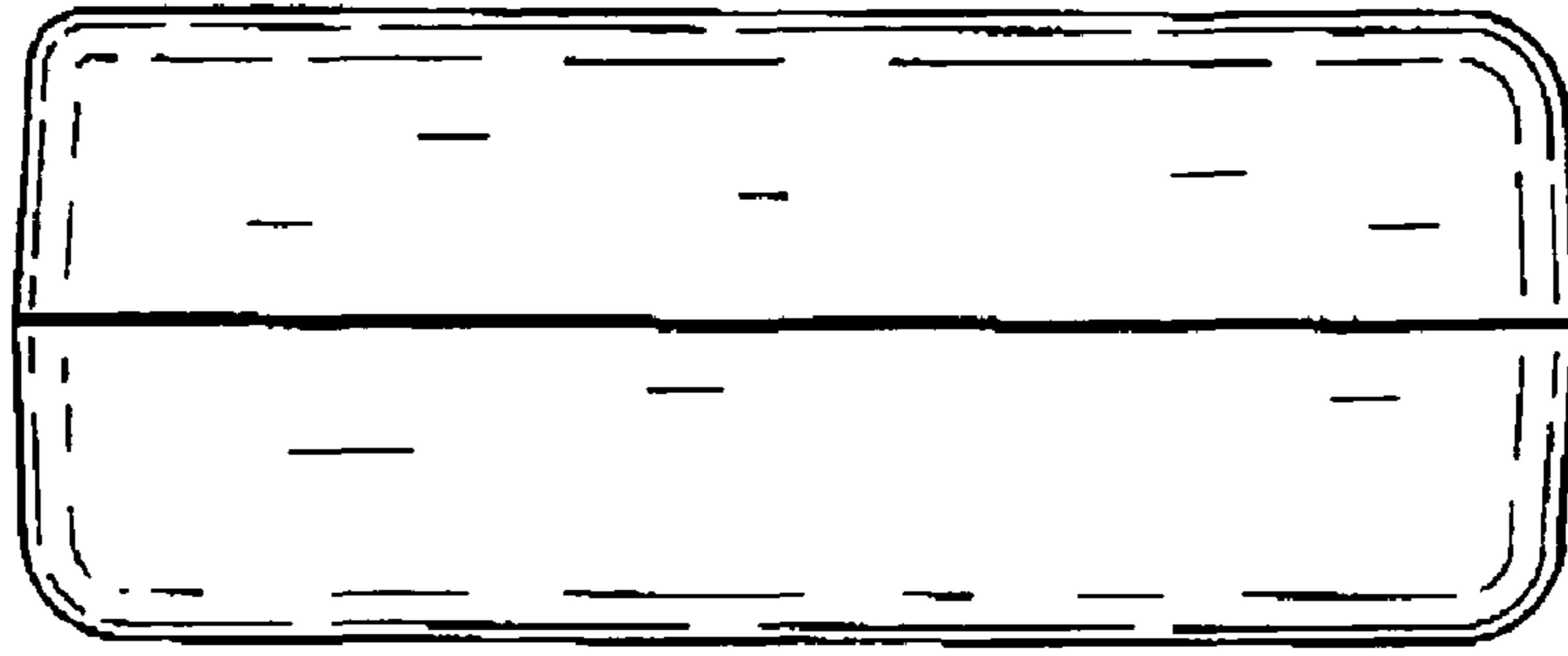


Fig.3

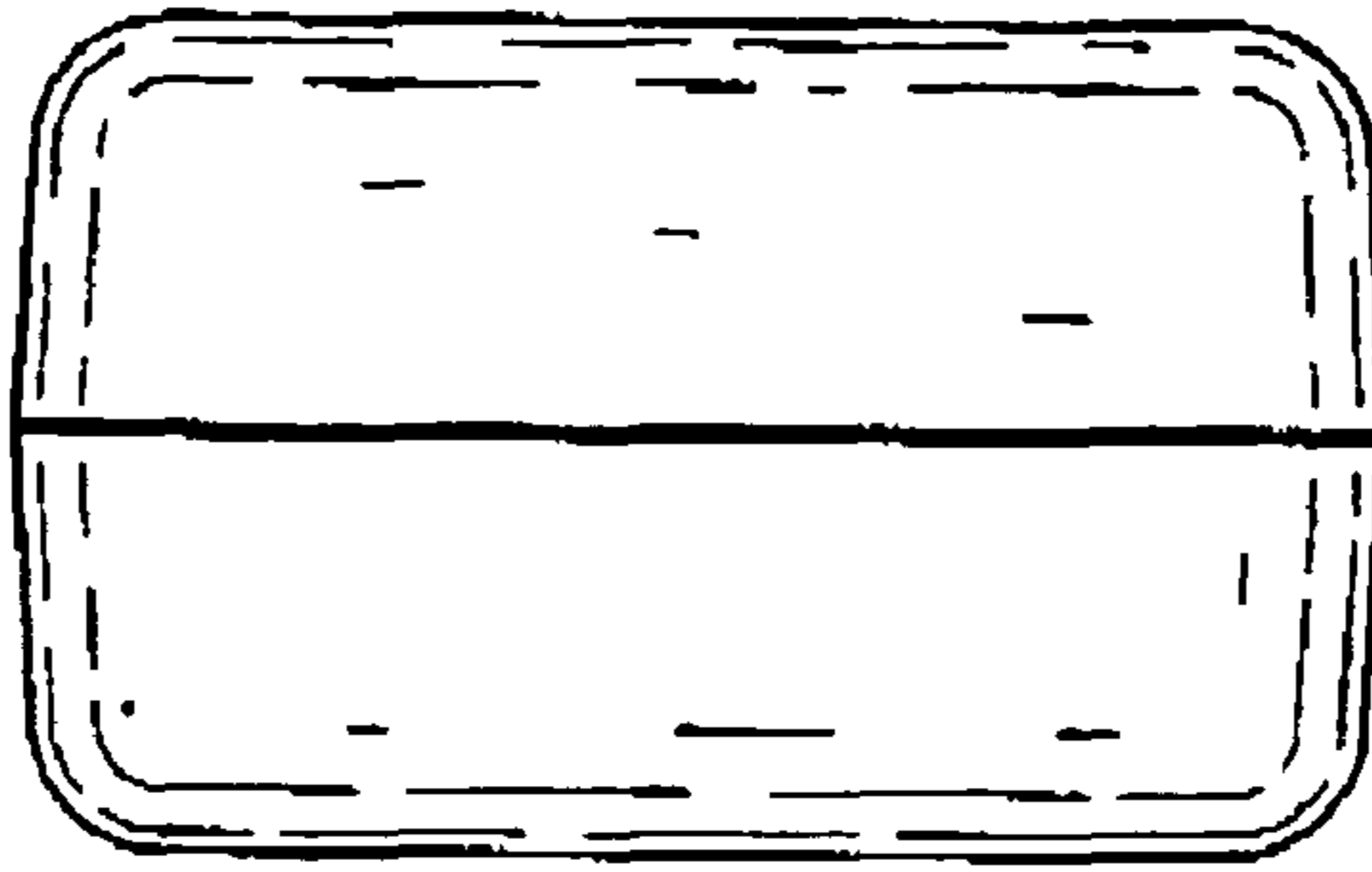


Fig.4

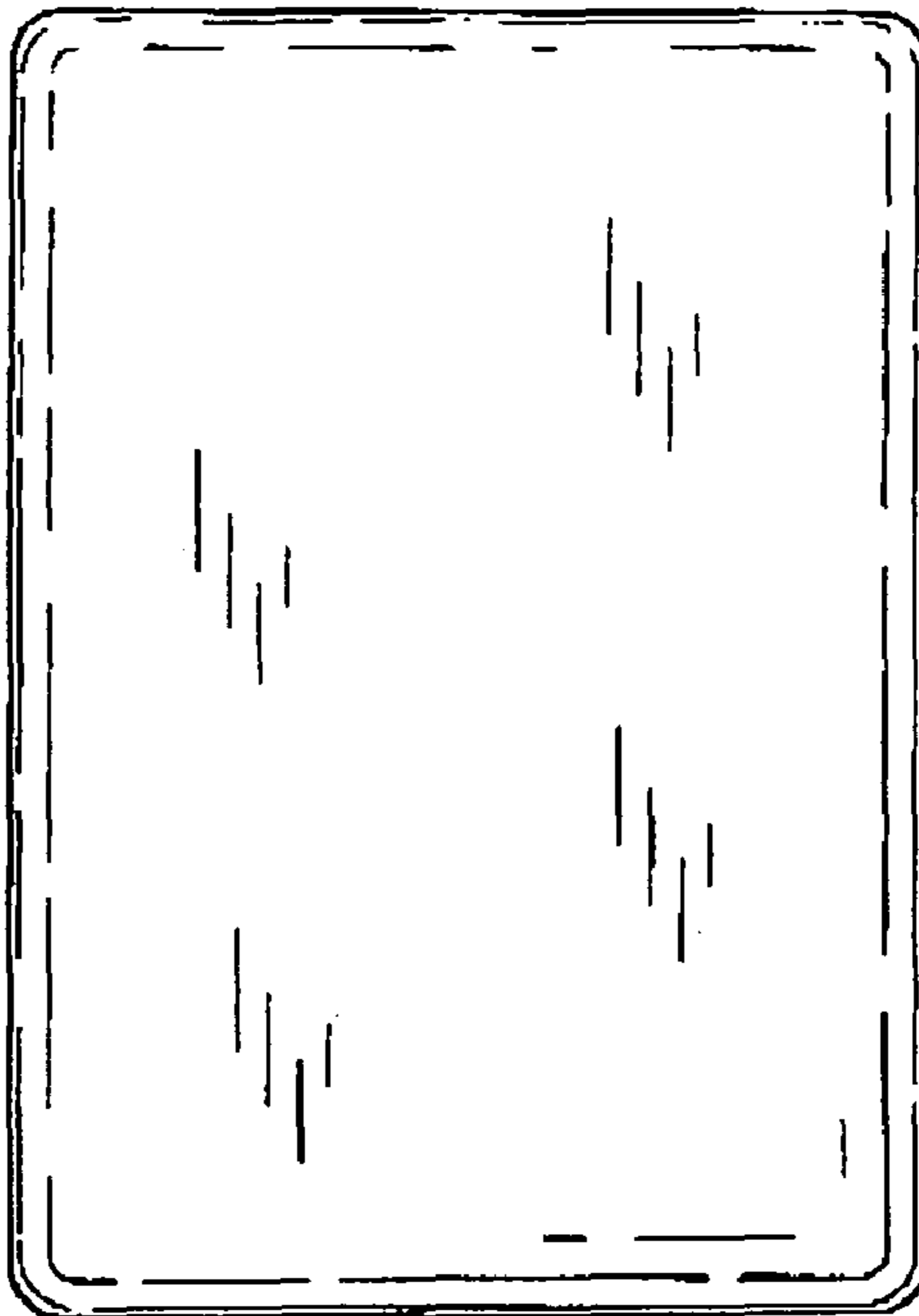


Fig.5

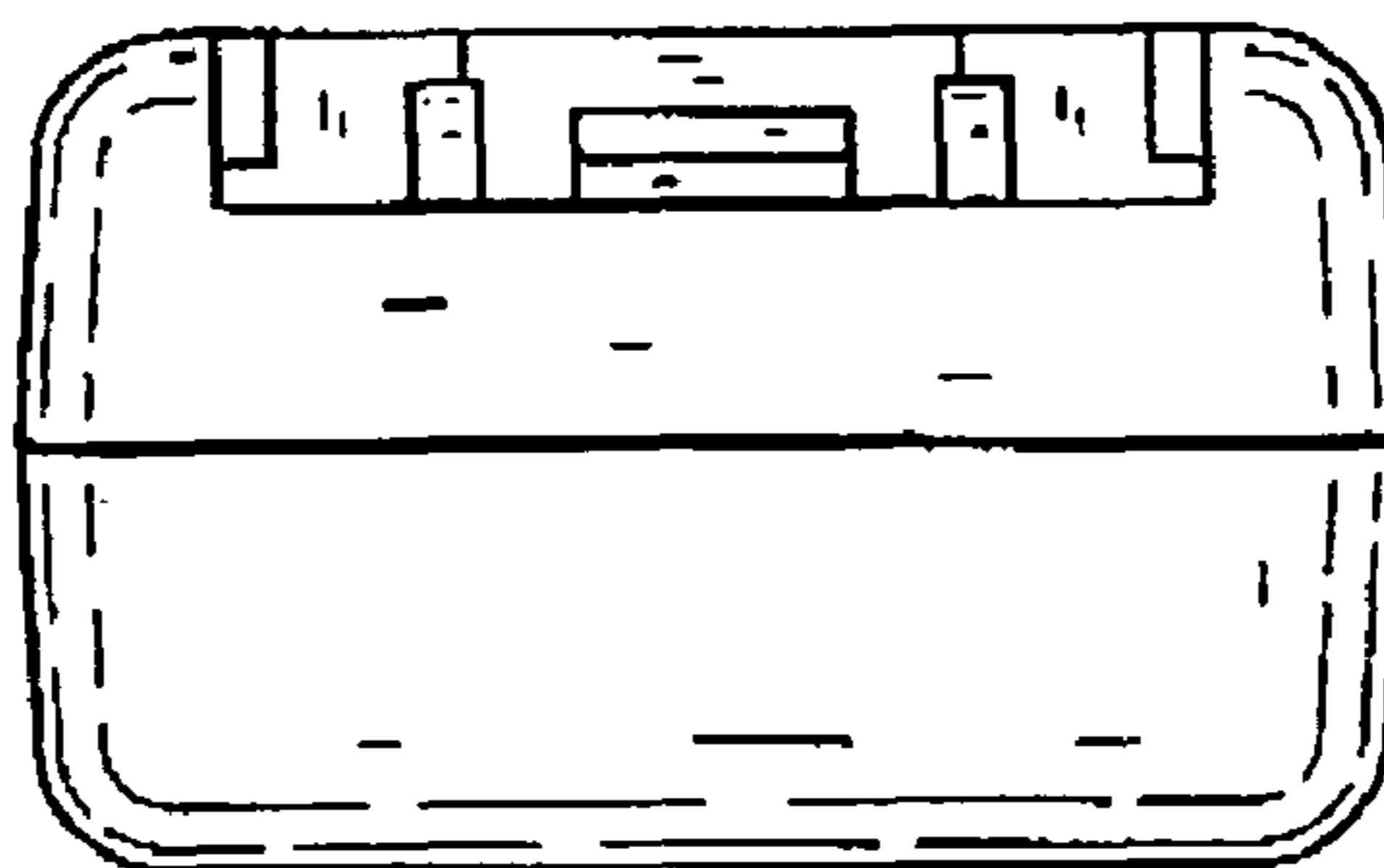


Fig.6

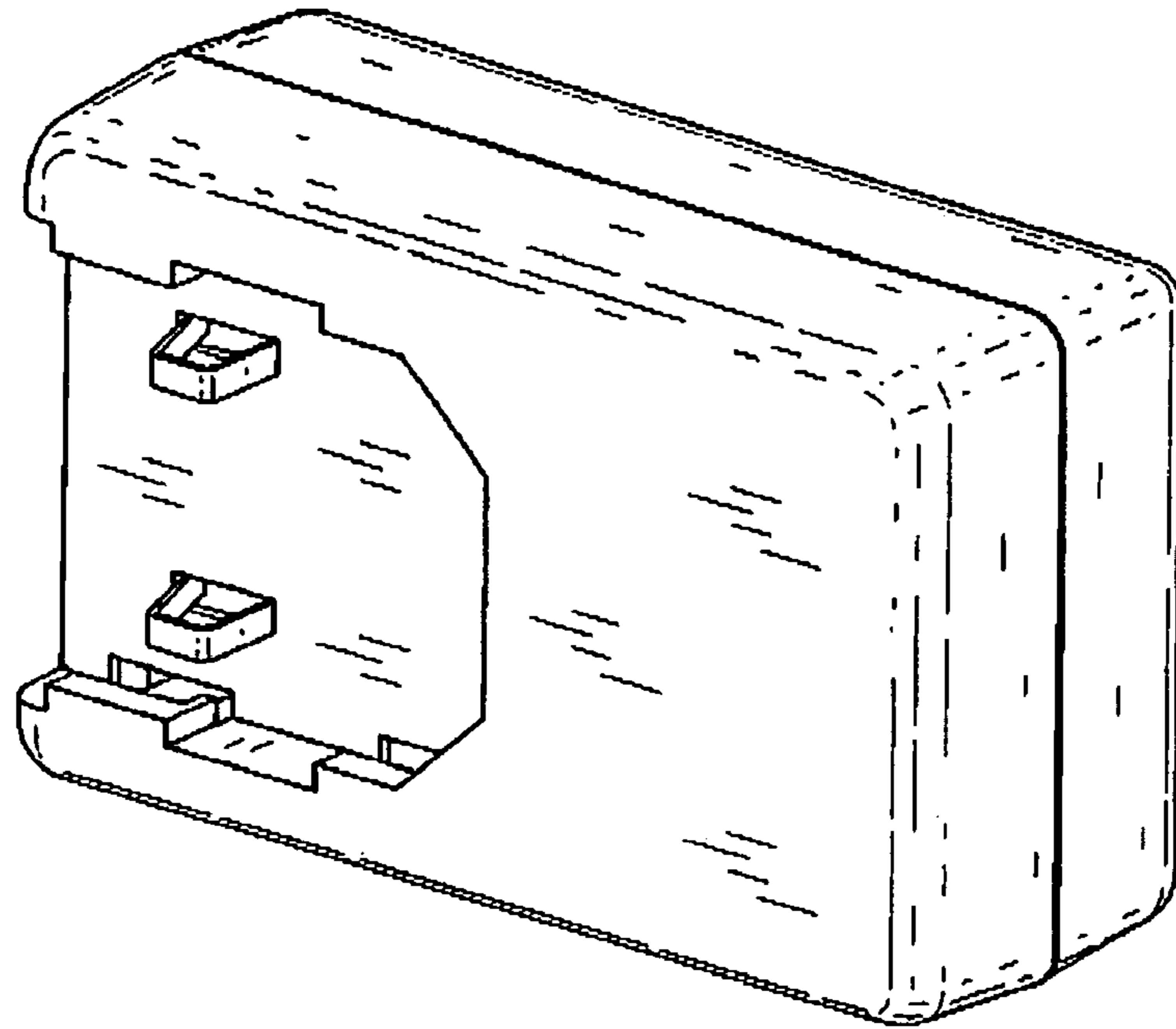


Fig.8

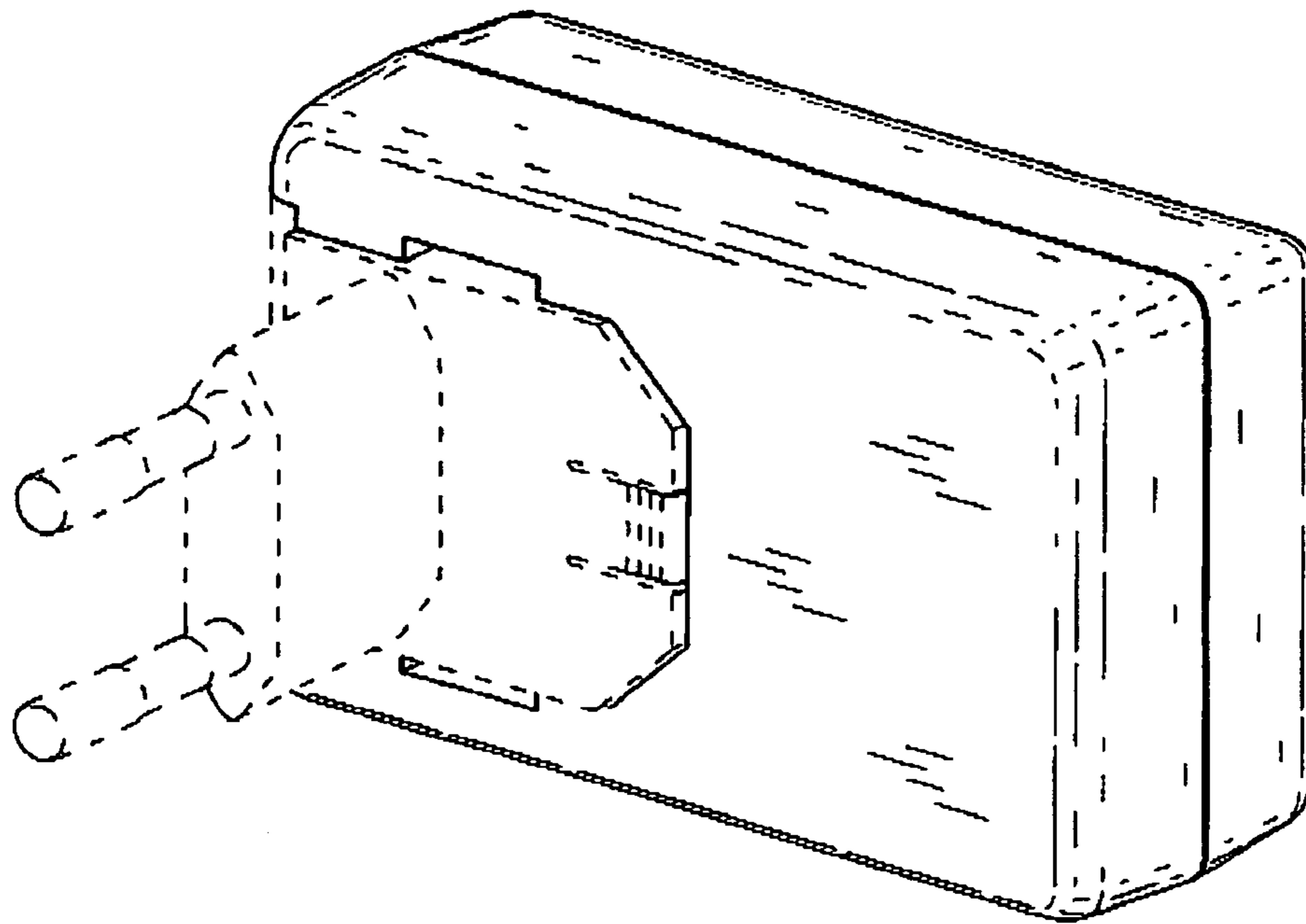


Fig.7

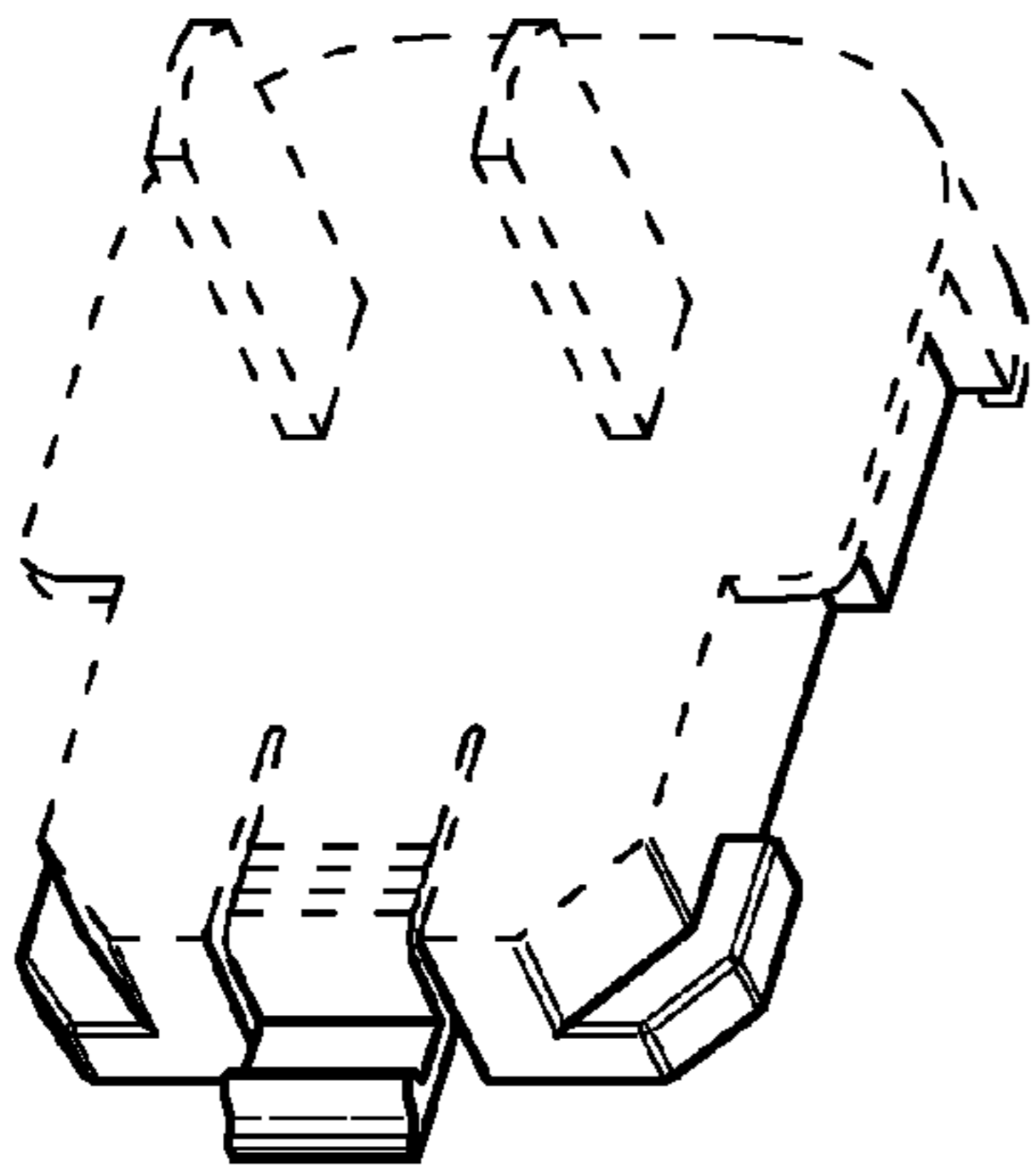


Fig.9

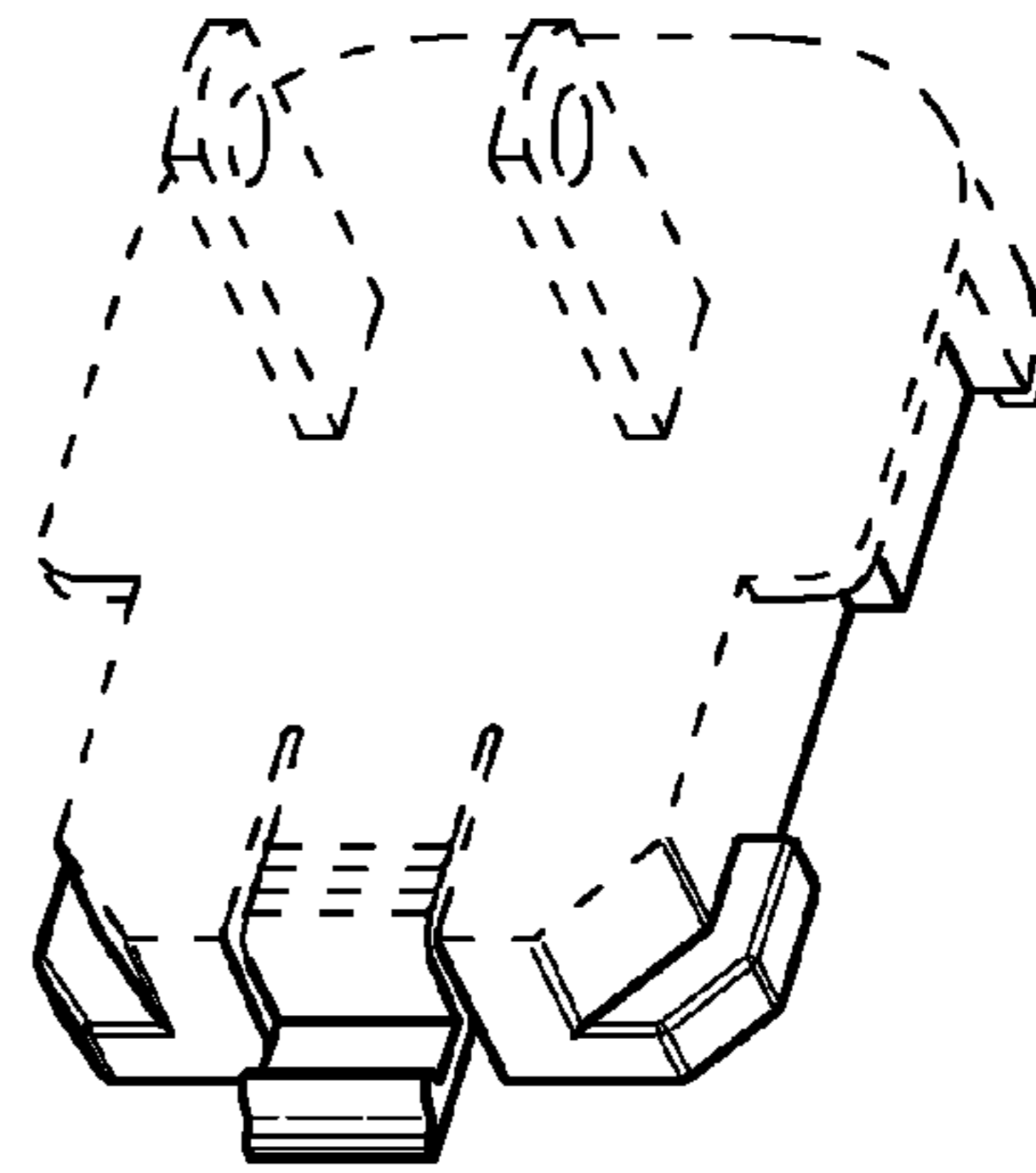


Fig.10

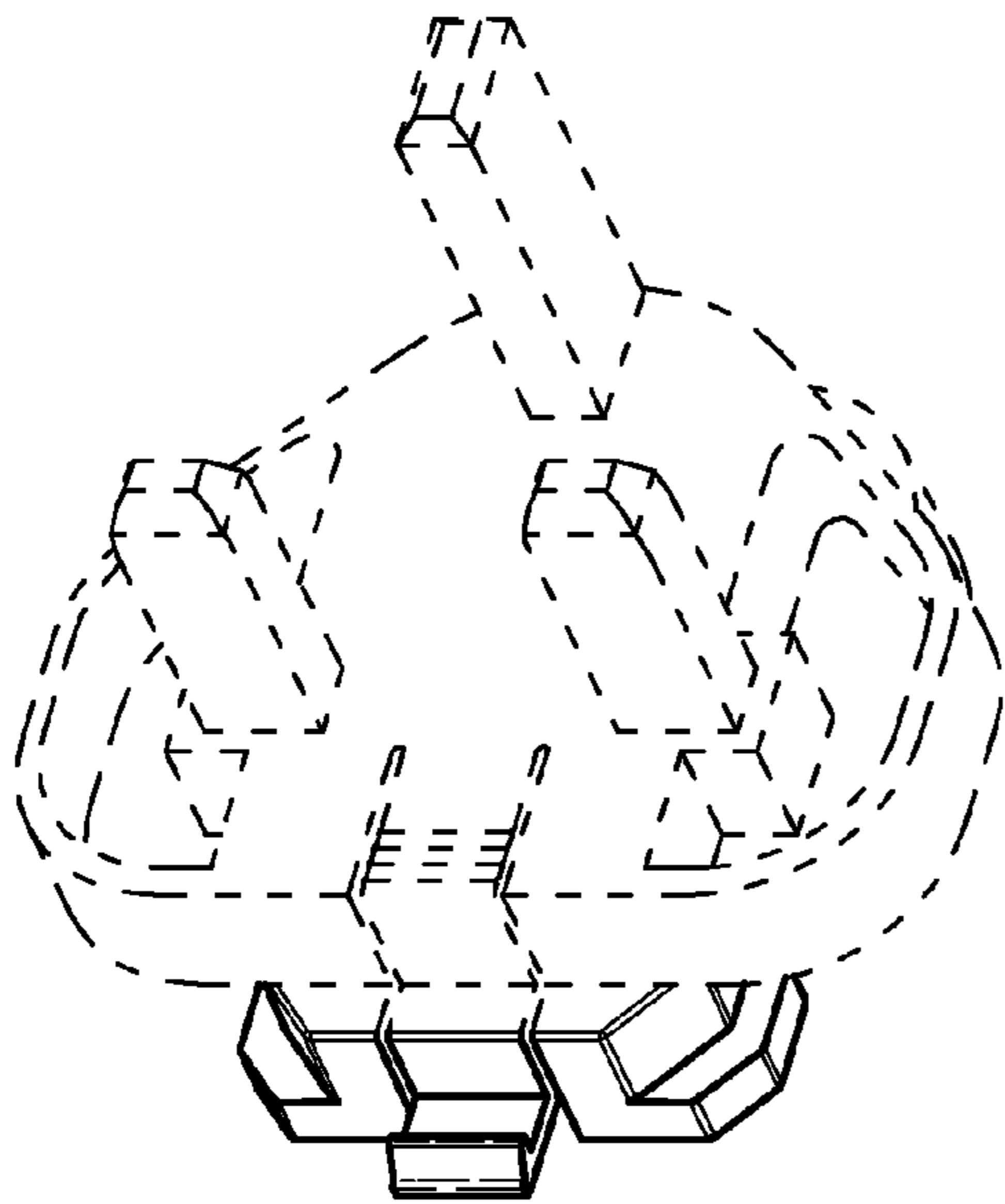


Fig.11

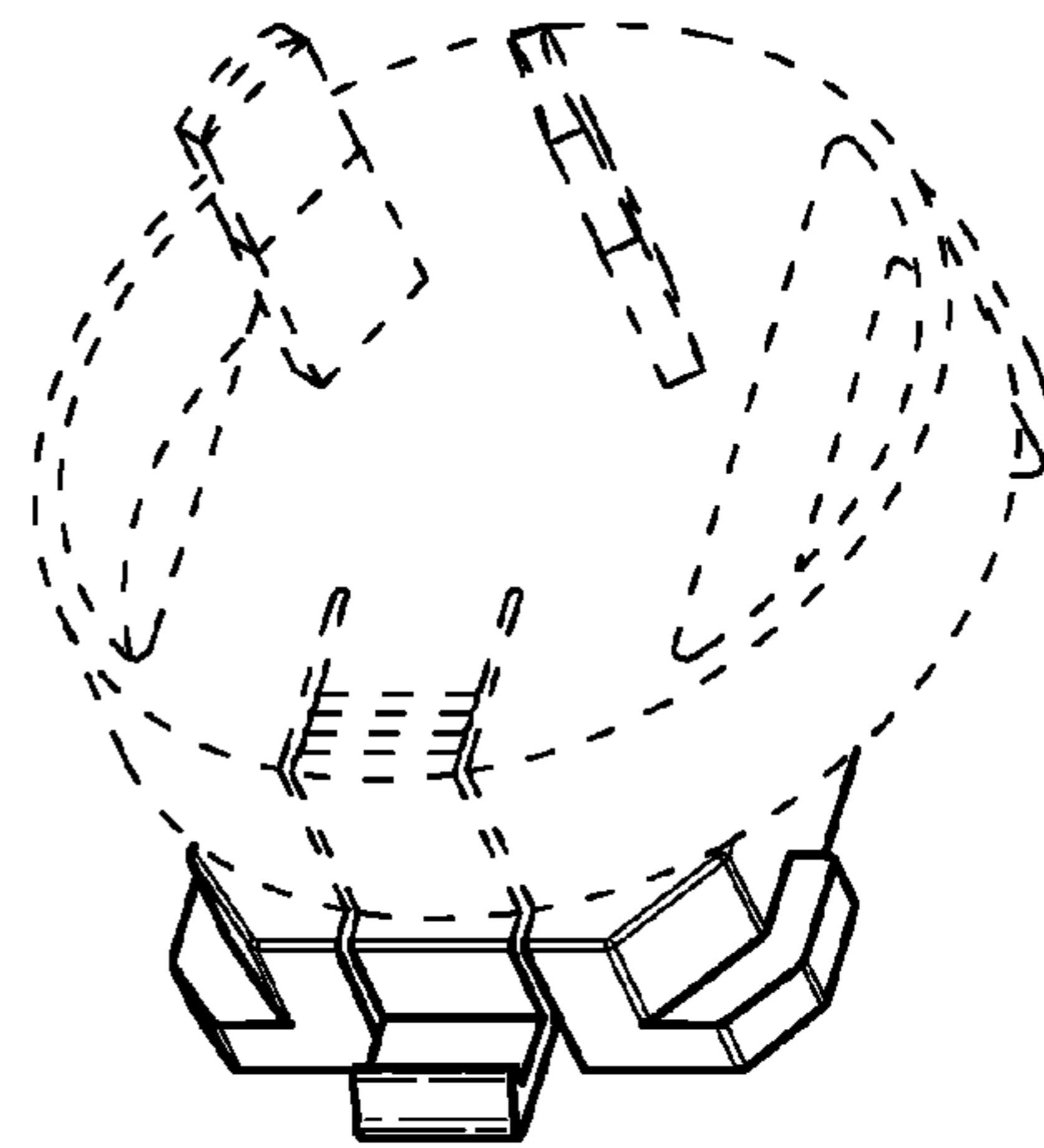


Fig.12

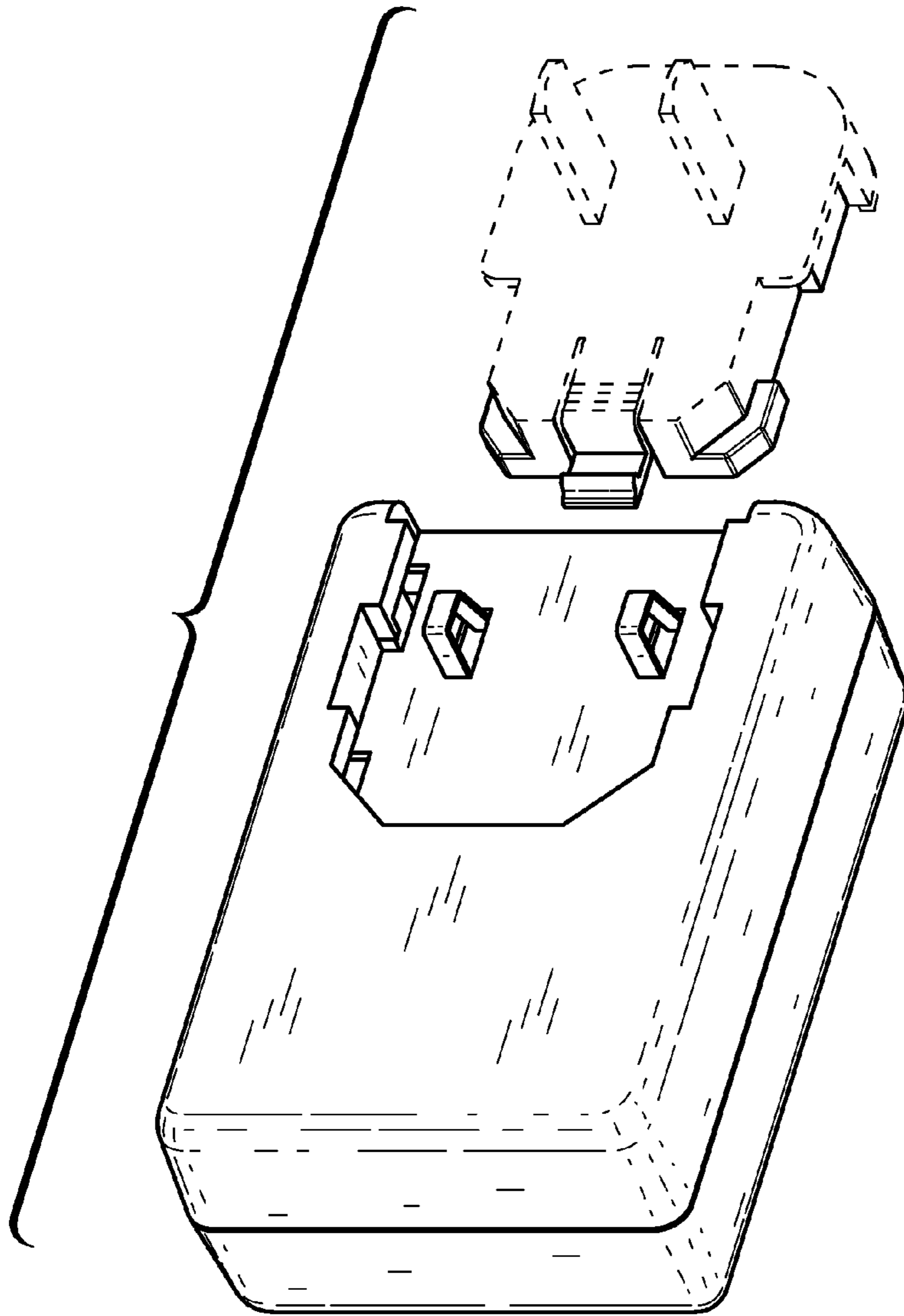


Fig.13