

US00D862381S

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

(10) **Patent No.:** **US D862,381 S**

(45) **Date of Patent:** **** Oct. 8, 2019**

(54) **PHOTOVOLTAIC POWER ASSEMBLY**

(71) Applicant: **BEIJING APOLLO DINGRONG SOLAR TECHNOLOGY CO., LTD.**,
Beijing (CN)

(72) Inventors: **Jing Wang**, Beijing (CN); **Shaoyun Dai**, Beijing (CN)

(73) Assignee: **BEIJING APOLLO DINGRONG SOLAR TECHNOLOGY CO., LTD.**,
Beijing (CN)

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

(21) Appl. No.: **29/637,814**

(22) Filed: **Feb. 22, 2018**

(30) **Foreign Application Priority Data**

Aug. 22, 2017 (CN) 2017 3 0387269

(51) **LOC (12) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/102**

(58) **Field of Classification Search**
USPC D13/101, 102, 103, 104, 105, 106, 184,
D13/199

CPC H01L 31/00; H01L 31/02; H01L 31/042;
H01L 31/045; H01L 31/046; H01L
31/048; H01L 31/05; H01L 31/052; H01L
31/0525; H02S 30/00; H02S 20/10; H02S
20/23; H02S 20/30; H02S 40/34; H02S
40/44; F24J 2/52; F03G 6/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D724,526 S * 3/2015 Lee D13/103
D776,050 S * 1/2017 Awad D13/102

D796,430 S * 9/2017 Gramm D13/102
D806,011 S * 12/2017 Chang D13/102
D812,557 S * 3/2018 Rostami D13/103
D813,802 S * 3/2018 Krantz D13/102
D815,027 S * 4/2018 Anderson D13/102
D817,265 S * 5/2018 Liu D13/102
D824,848 S * 8/2018 Anderson D13/102
D827,564 S * 9/2018 Zhang D13/102
D830,296 S * 10/2018 Liu D13/102

* cited by examiner

Primary Examiner — Brandon M Rosati

(74) *Attorney, Agent, or Firm* — Ladas & Parry LLP

(57) **CLAIM**

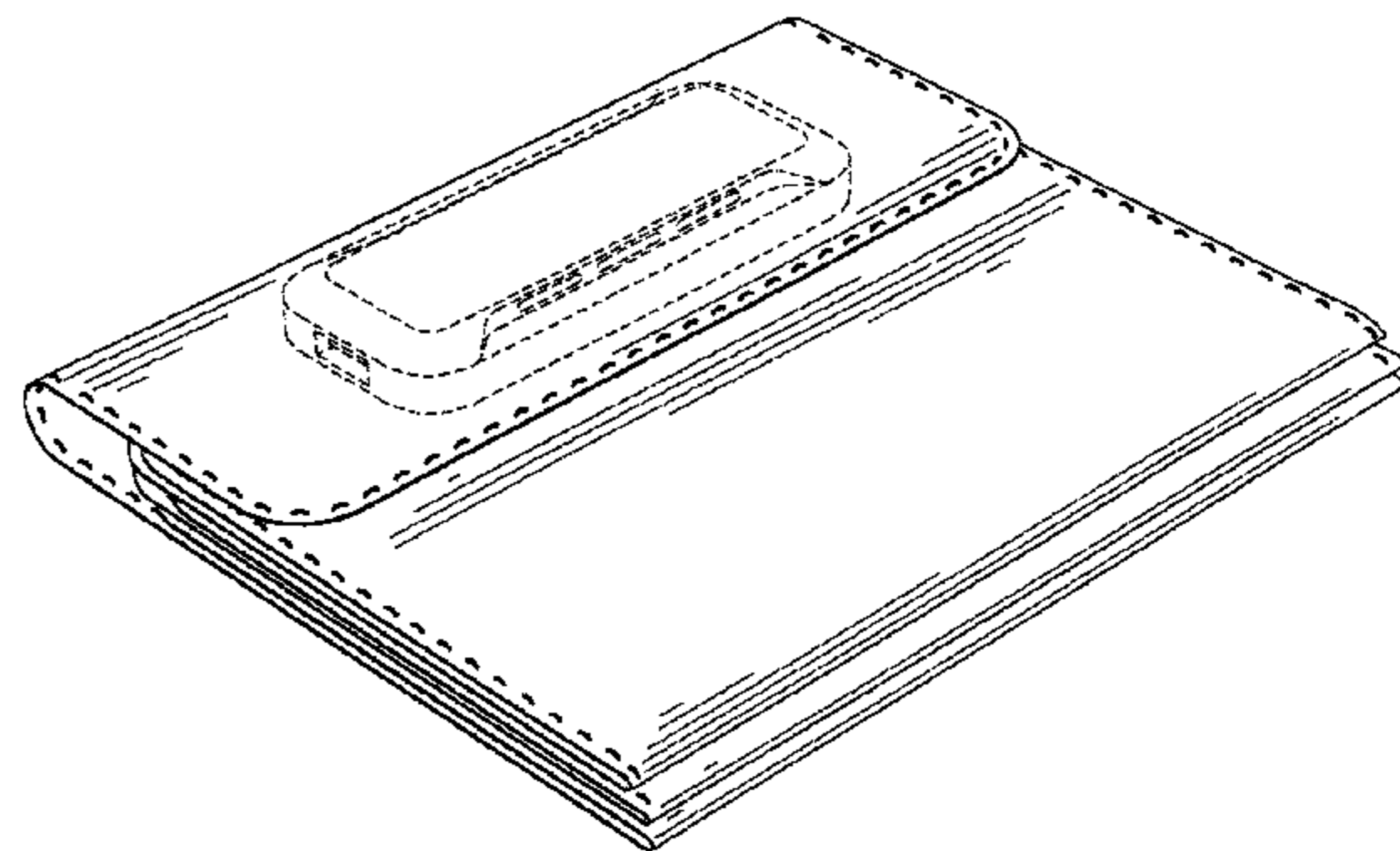
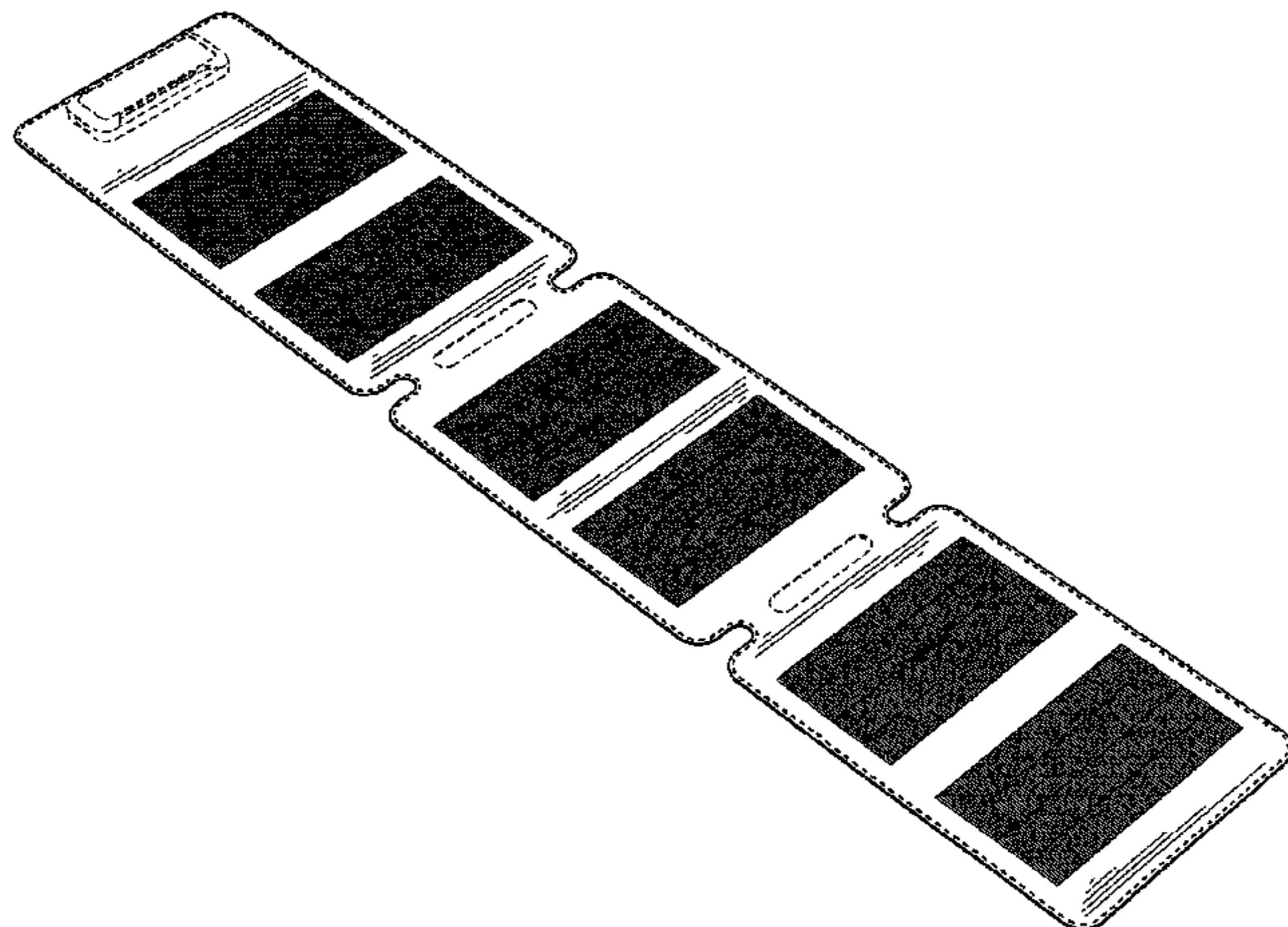
The ornamental design for a photovoltaic power assembly,
as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a photovoltaic power assembly showing our new design in an unfolded state; FIG. 2 is a front view thereof in an unfolded state; FIG. 3 is a rear view thereof in an unfolded state; FIG. 4 is a left side view thereof in an unfolded state; FIG. 5 is a right side view thereof in an unfolded state; FIG. 6 is a top plan view thereof in an unfolded state; FIG. 7 is a bottom plan view thereof in an unfolded state; FIG. 8 is a perspective view thereof in a folded state; FIG. 9 is a front view thereof in a folded state; FIG. 10 is a rear view thereof in a folded state; FIG. 11 is a left side view thereof in a folded state; FIG. 12 is a right side view thereof in a folded state; FIG. 13 is a top plan view thereof in a folded state; and, FIG. 14 is a bottom plan view thereof in an unfolded state. The color shown on the claimed design forms no part thereof.

The broken line in the drawing views is for the purpose of illustrating unclaimed environment only and forms no part of the claimed design.

1 Claim, 13 Drawing Sheets



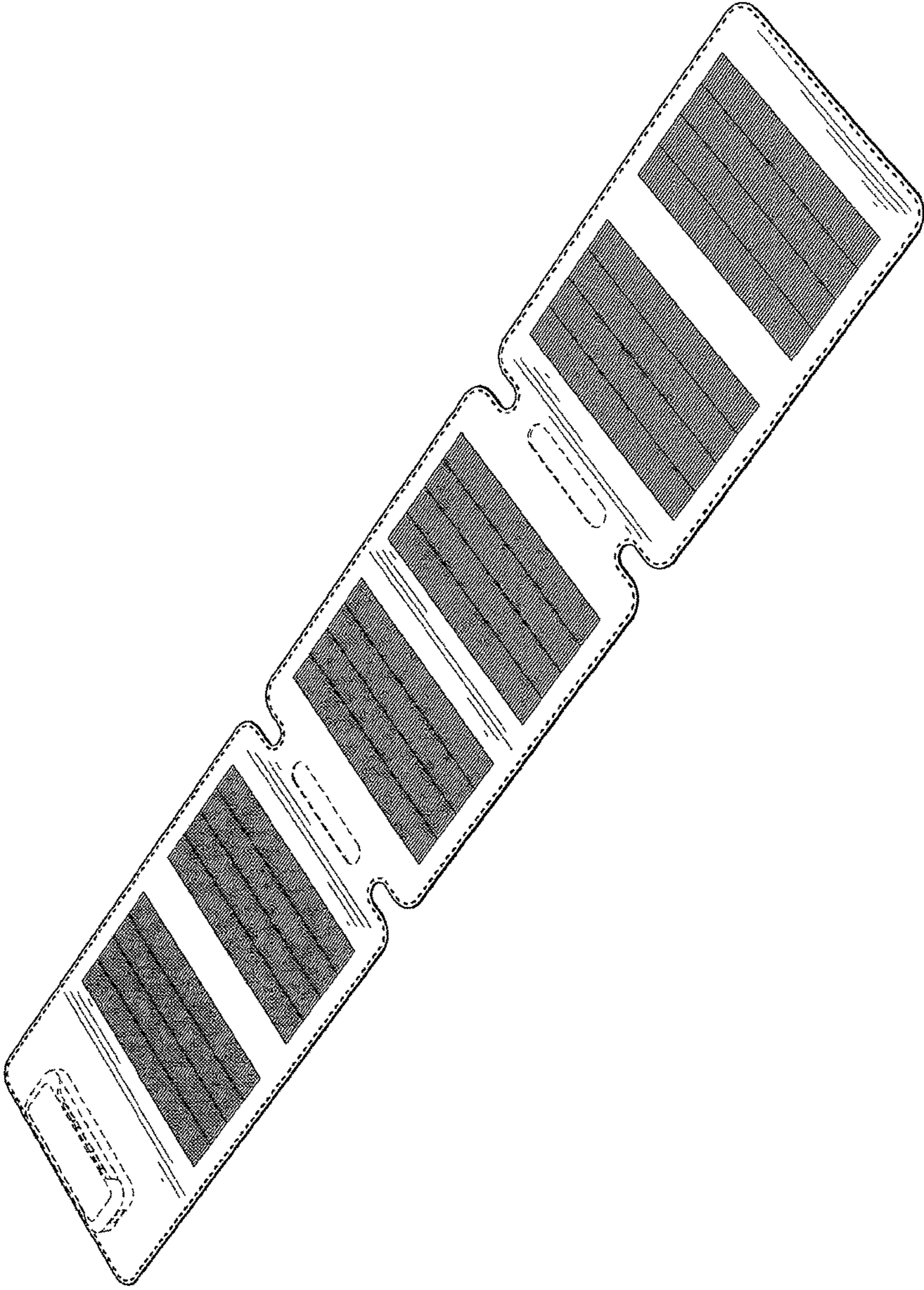


Fig. 1

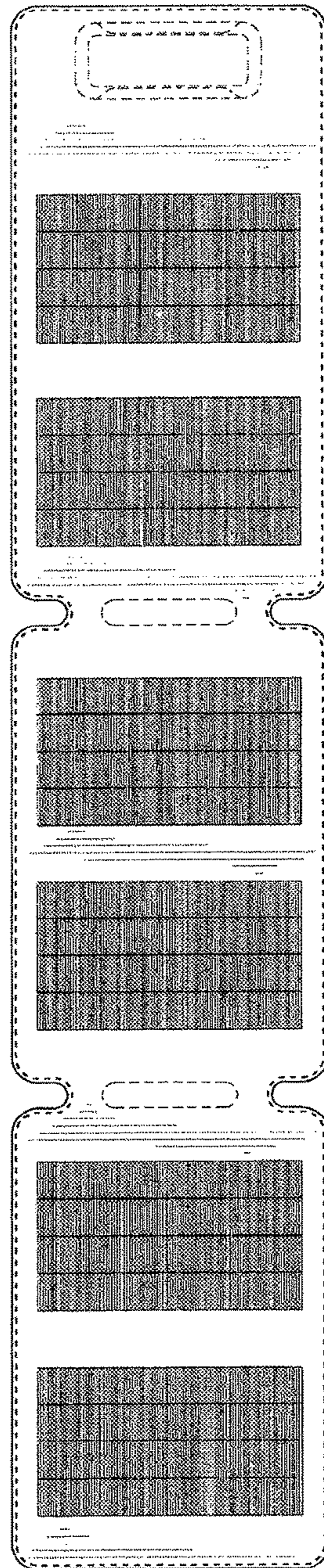


Fig. 2

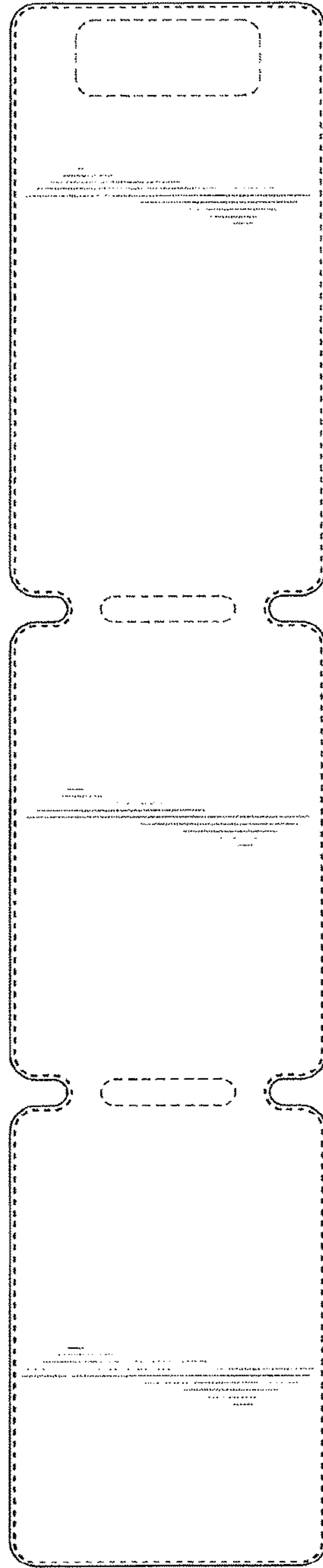


Fig. 3



Fig. 4



Fig. 5

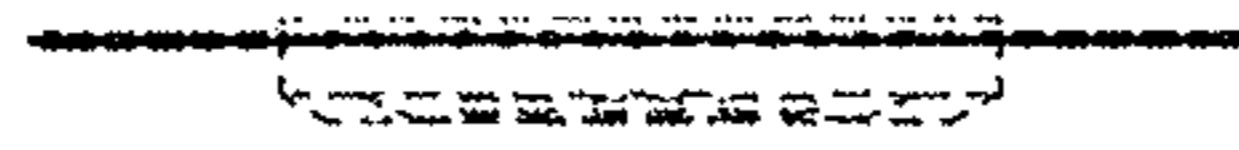


Fig. 6

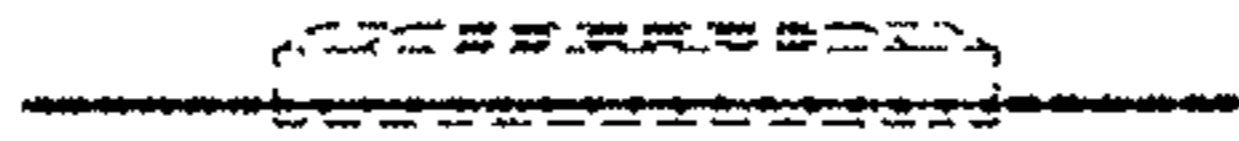


Fig. 7

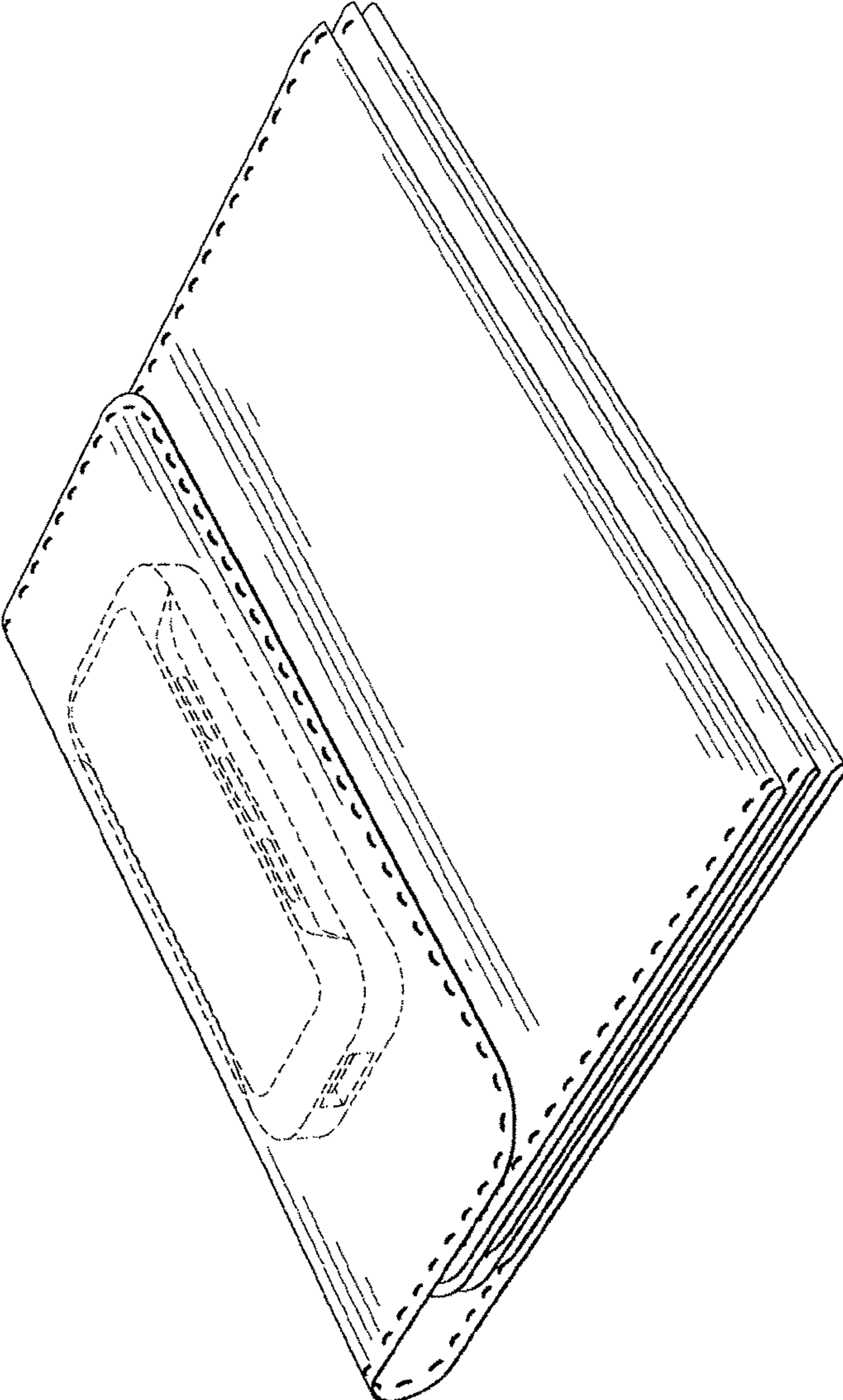


Fig. 8

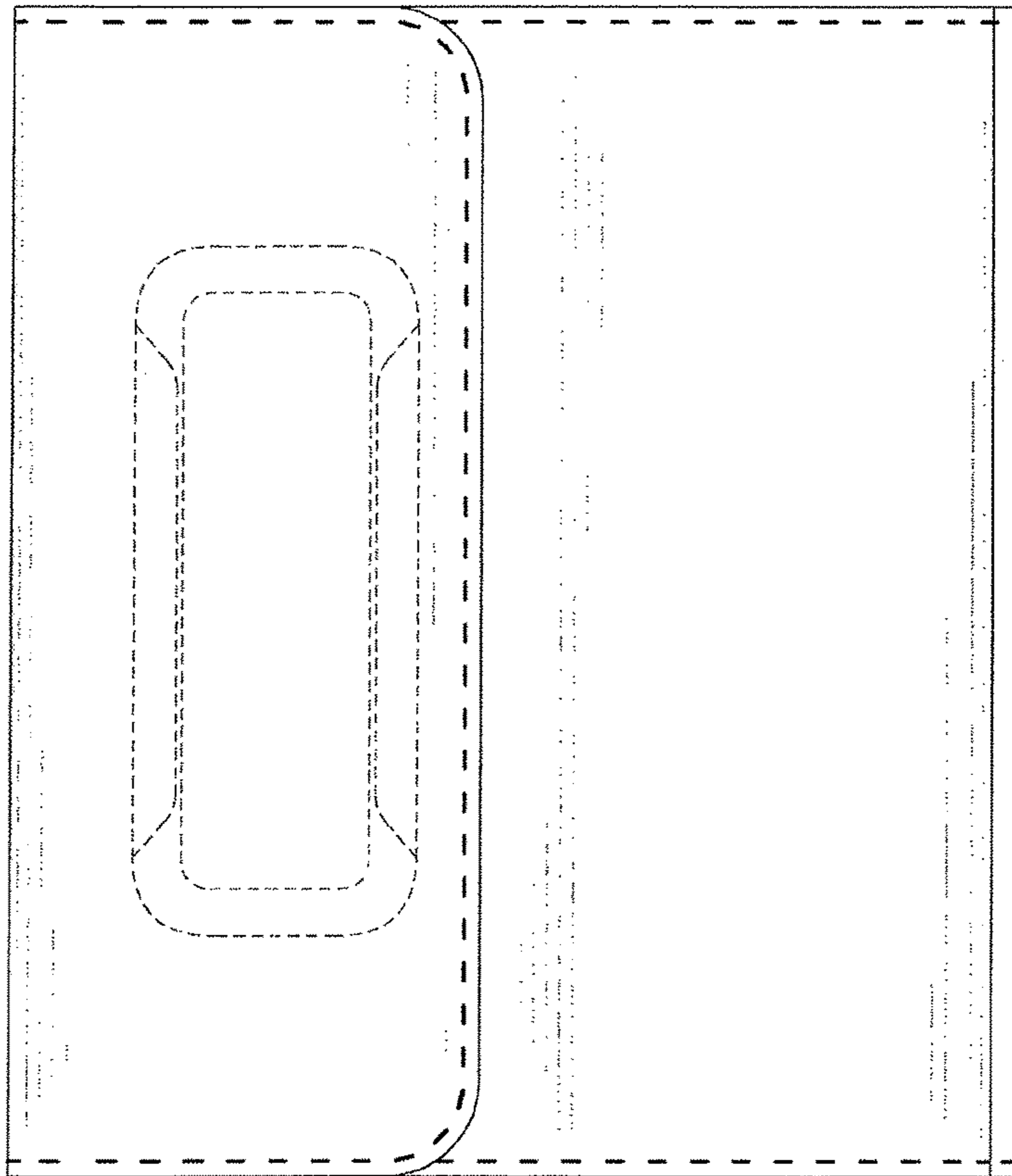


Fig. 9

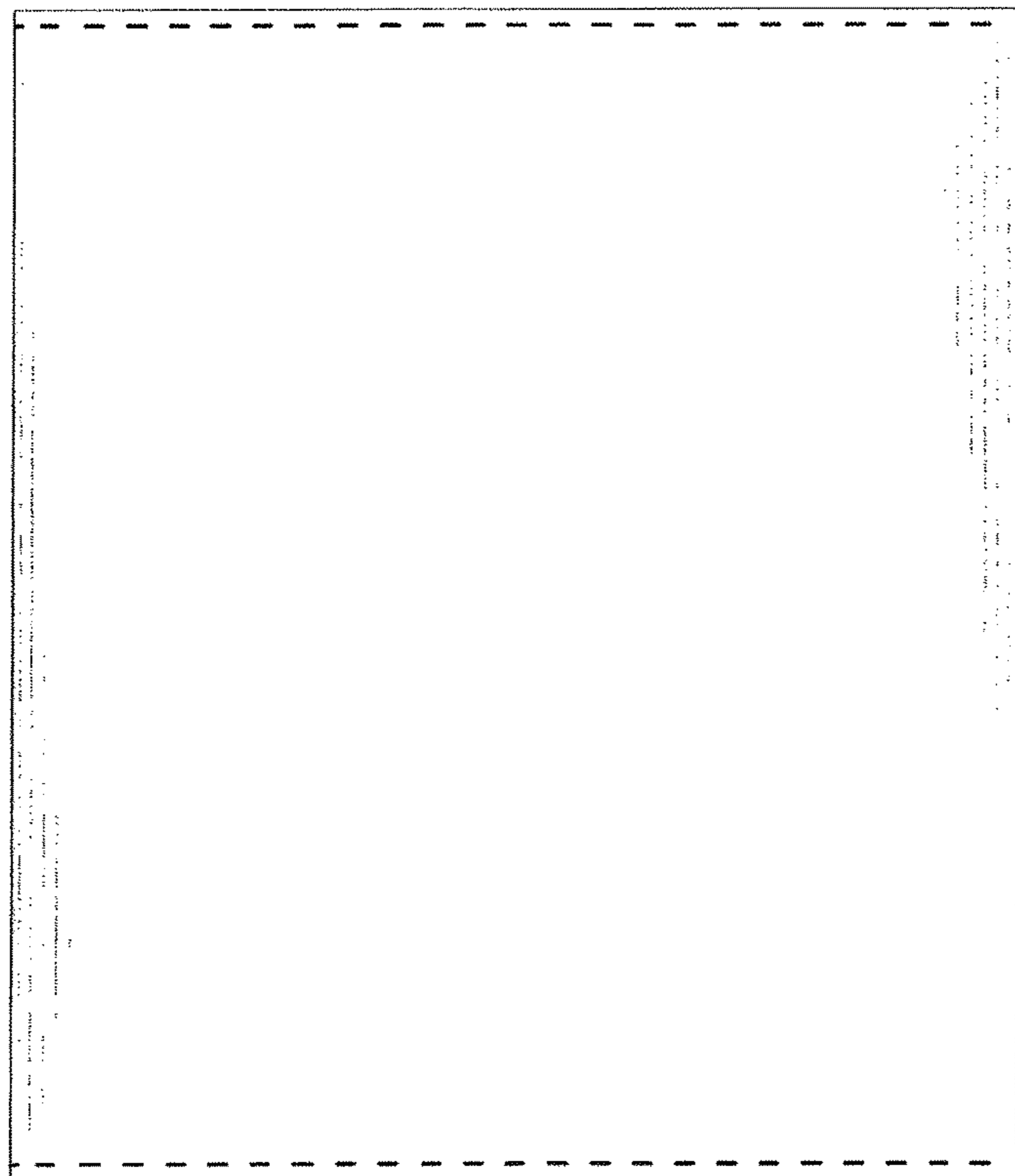


Fig. 10

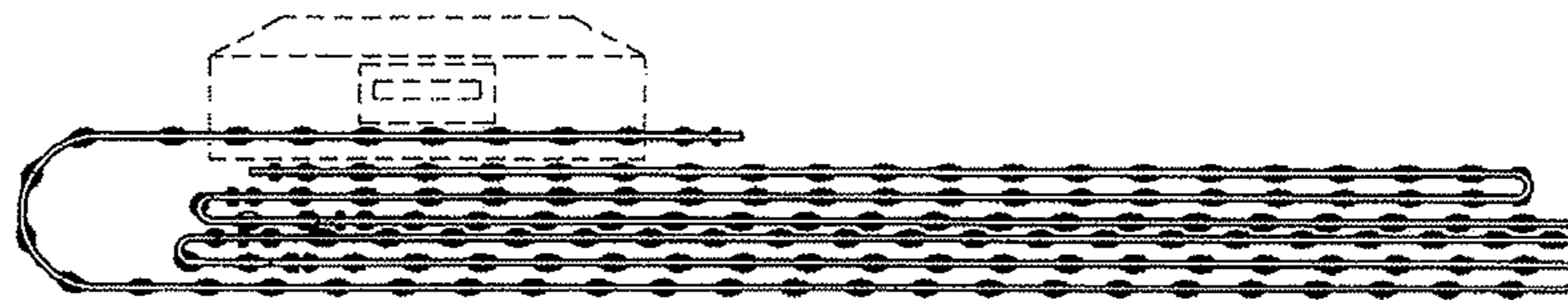


Fig. 11



Fig. 12

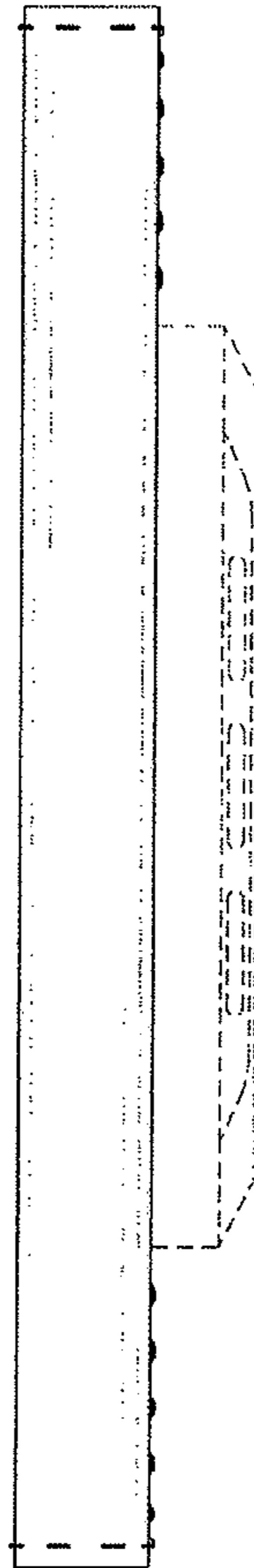


Fig. 13

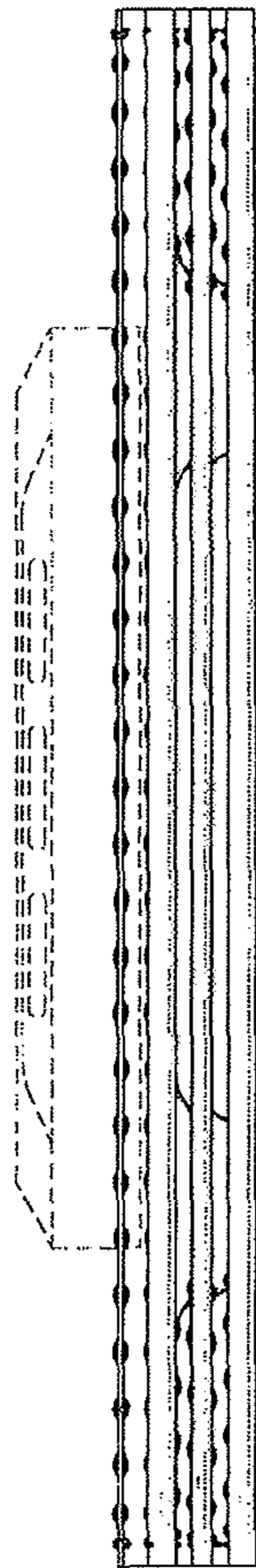


Fig. 14