

US00D497924S1

(12) **United States Design Patent** (10) **Patent No.:** **US D497,924 S**
Kurth et al. (45) **Date of Patent:** **** Nov. 2, 2004**

(54) **TOOLING TO FORM PAIRS OF DISPENSER
POUCHES**

(75) Inventors: **Gunter Kurth**, Ranstadt (DE);
Heinrich-Stephan Möbs, Bad Nauheim
(DE); **Alexander Herd**, Lörsch (DE)

(73) Assignee: **Hassia Verpackungsmaschinen
GmbH**, Ranstadt (DE)

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

(21) Appl. No.: **29/186,315**

(22) Filed: **Jul. 14, 2003**

Related U.S. Application Data

(62) Division of application No. 29/165,046, filed on Aug. 2,
2002, now Pat. No. Des. 481,744.

(30) **Foreign Application Priority Data**

Mar. 2, 2002 (DE) 102 09 356
Apr. 22, 2002 (DE) 102 17 949

(51) **LOC (7) Cl.** **15-09**

(52) **U.S. Cl.** **D15/146**

(58) **Field of Search** D15/145-146;
53/133.4, 139.2, 202, 370, 451, 467, 477,
412, 459, 551

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,486,424 A * 12/1969 Tanner 493/468
3,924,383 A * 12/1975 Heger 53/410
3,935,048 A * 1/1976 Rucker 156/203

* cited by examiner

Primary Examiner—Antoine D. Davis

(74) *Attorney, Agent, or Firm*—Collard & Roe, P.C.

(57) **CLAIM**

The ornamental design for a tooling to form pairs of dis-
penser pouches, as shown and described.

DESCRIPTION

FIG. 1 is a right hand view of an embodiment of the tooling
to form pairs of three-sided pouches with chambers of
different width;

FIG. 2 is a front elevational view of the tooling of FIG. 1;

FIG. 3 is a left hand end view of FIG. 2;

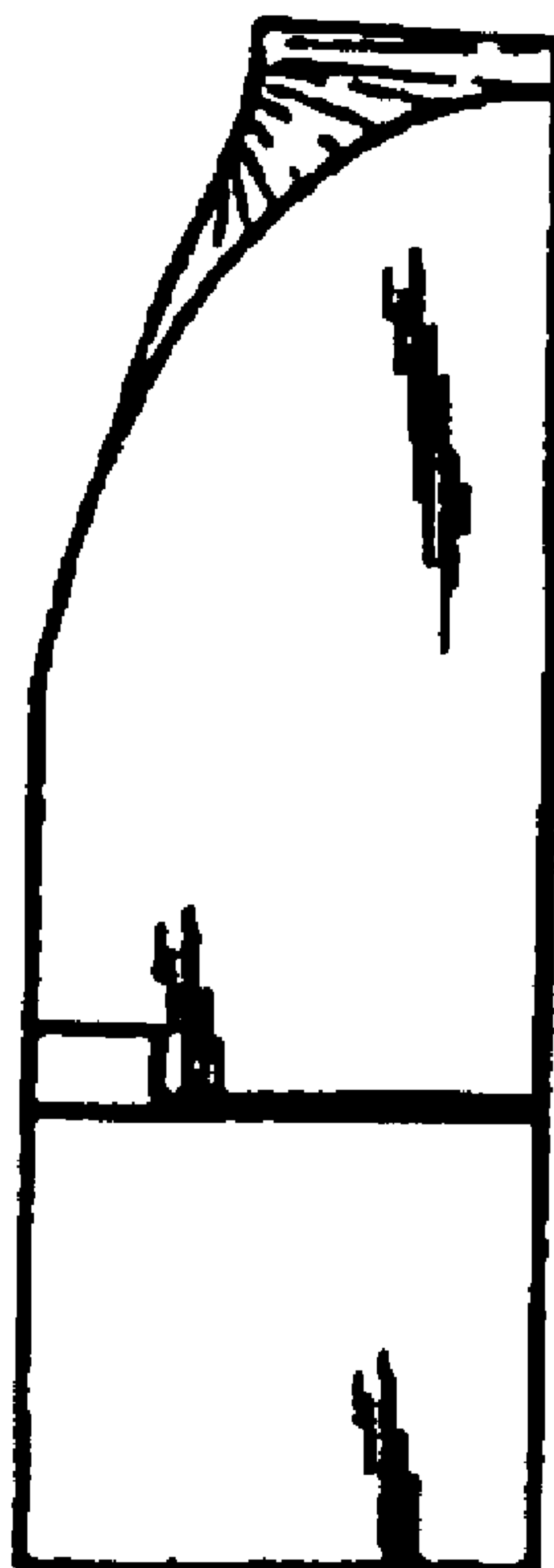
FIG. 4 is a top plan view of FIG. 2;

FIG. 5 is a bottom plan view of FIG. 2;

FIG. 6 is a rear elevational view of FIG. 2; and,

FIG. 7 is a front perspective view of the embodiment
according to FIG. 2.

1 Claim, 2 Drawing Sheets



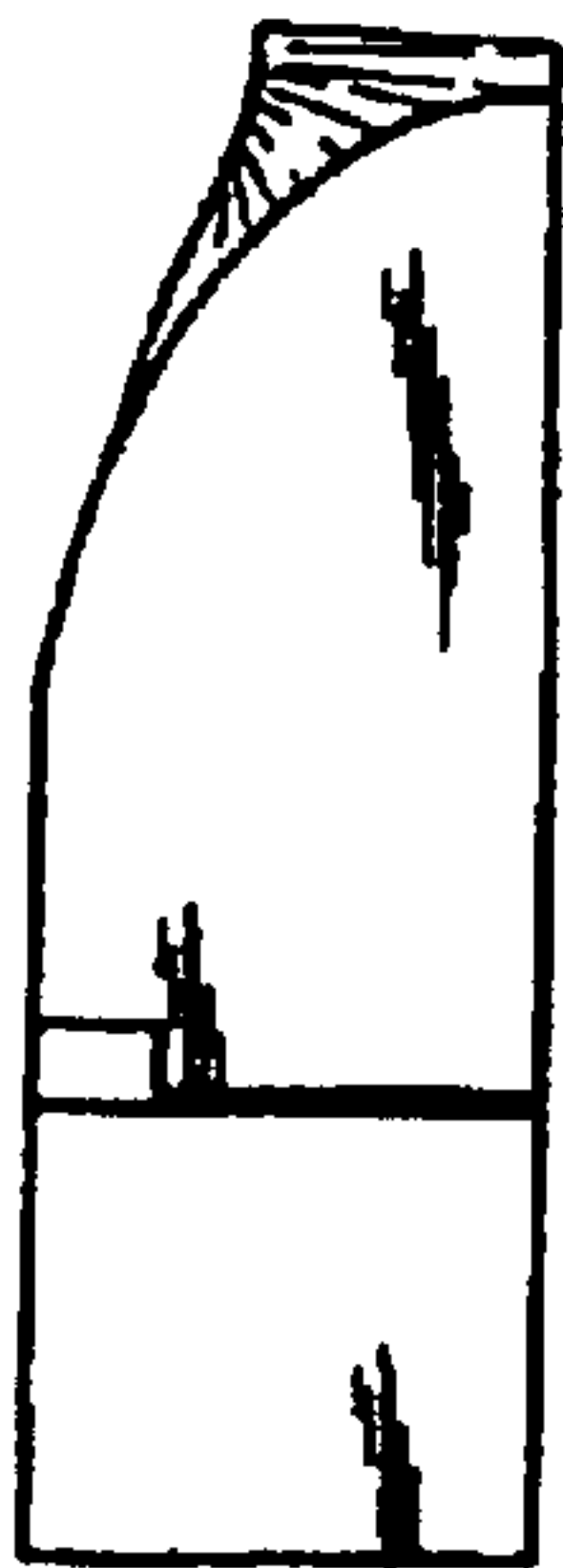


Fig. 1

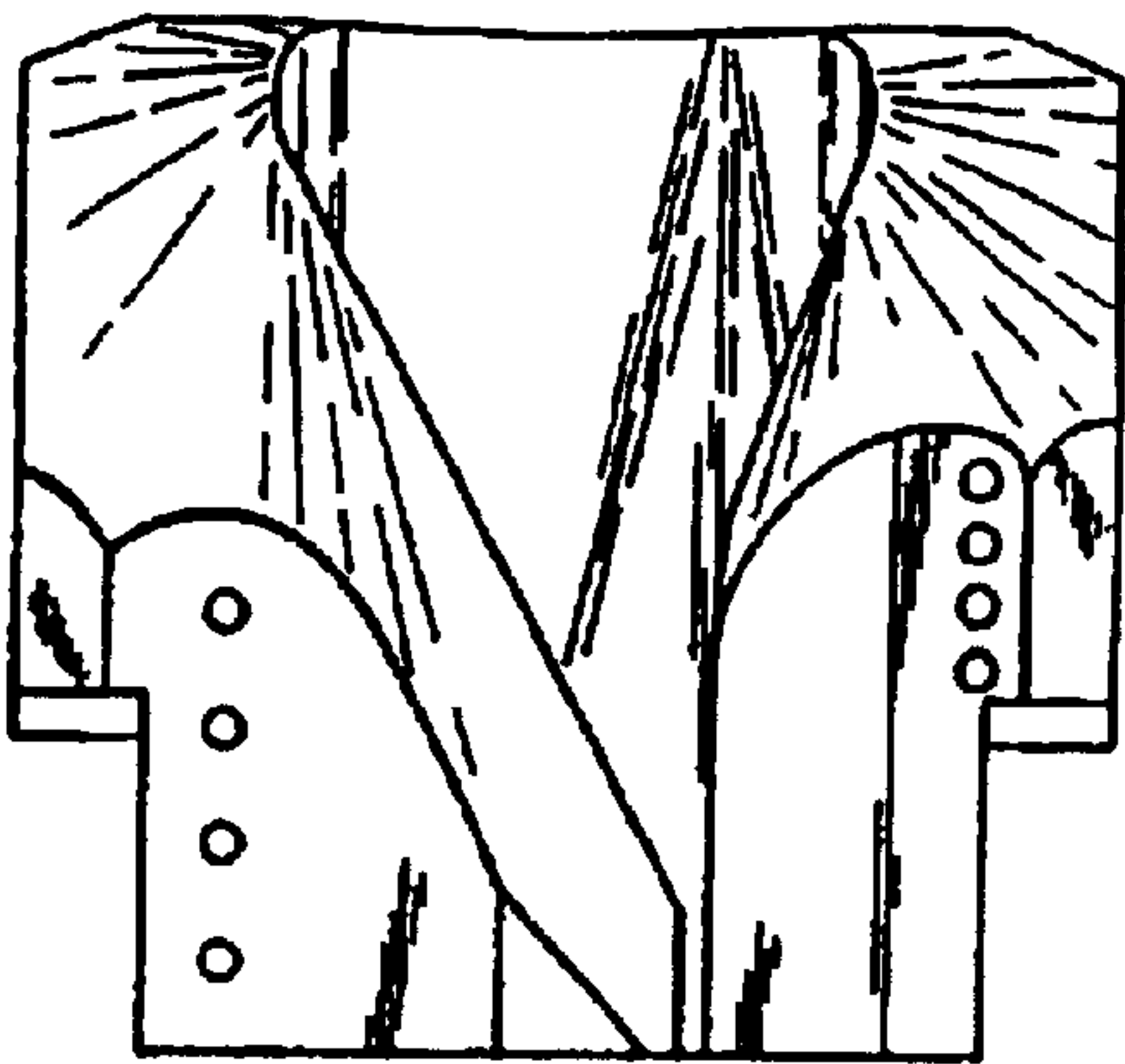


Fig. 2

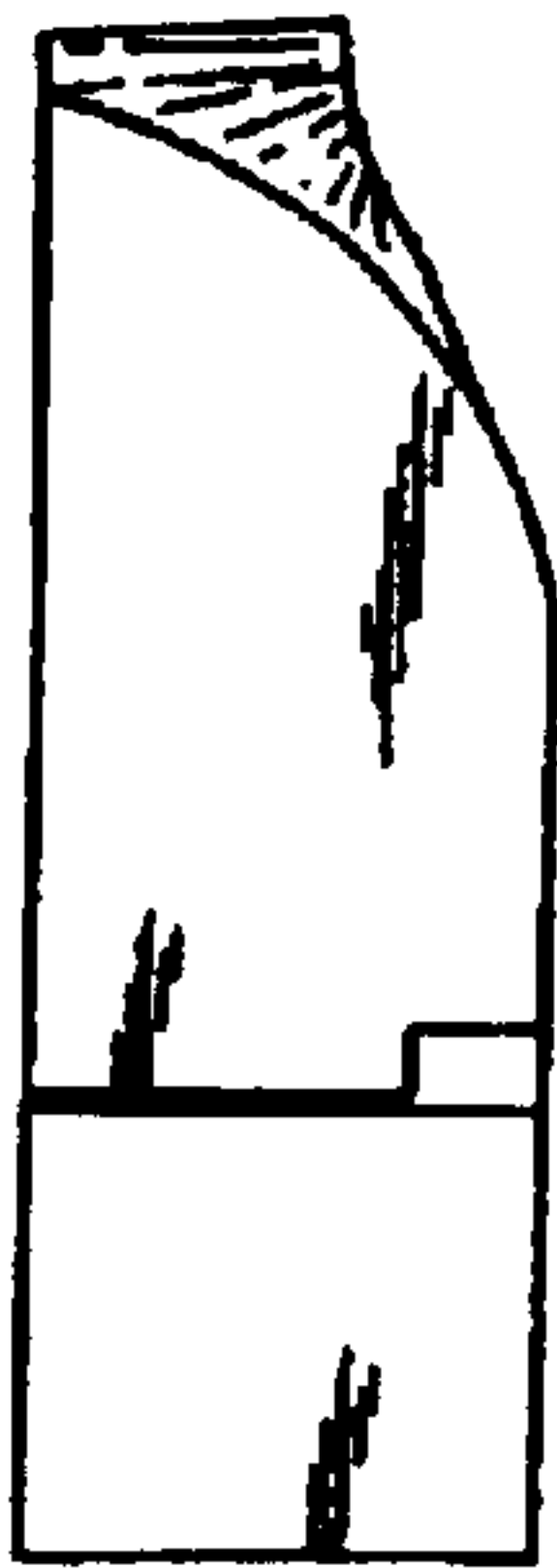


Fig. 3

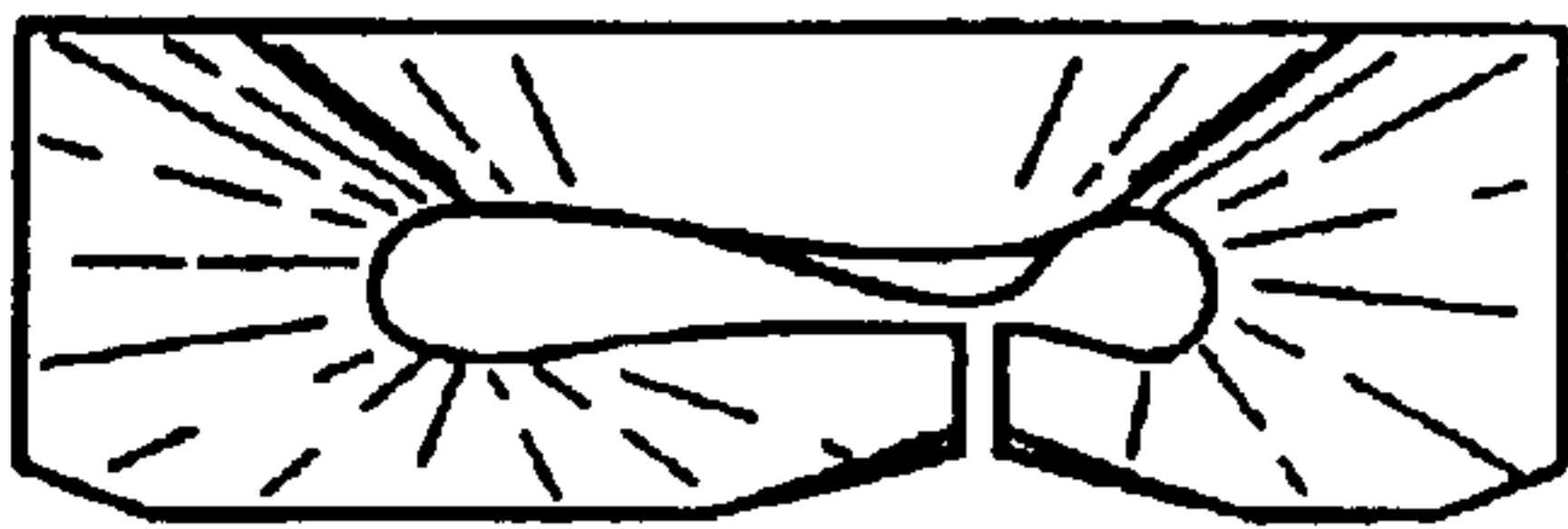


Fig. 4

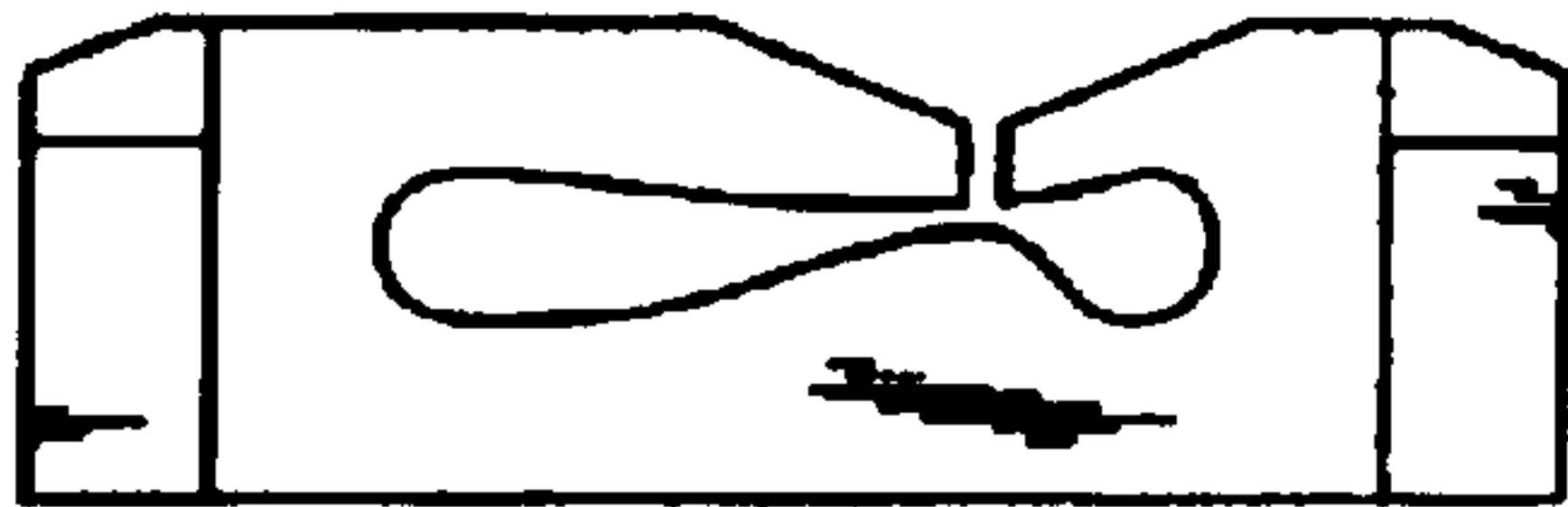


Fig. 5

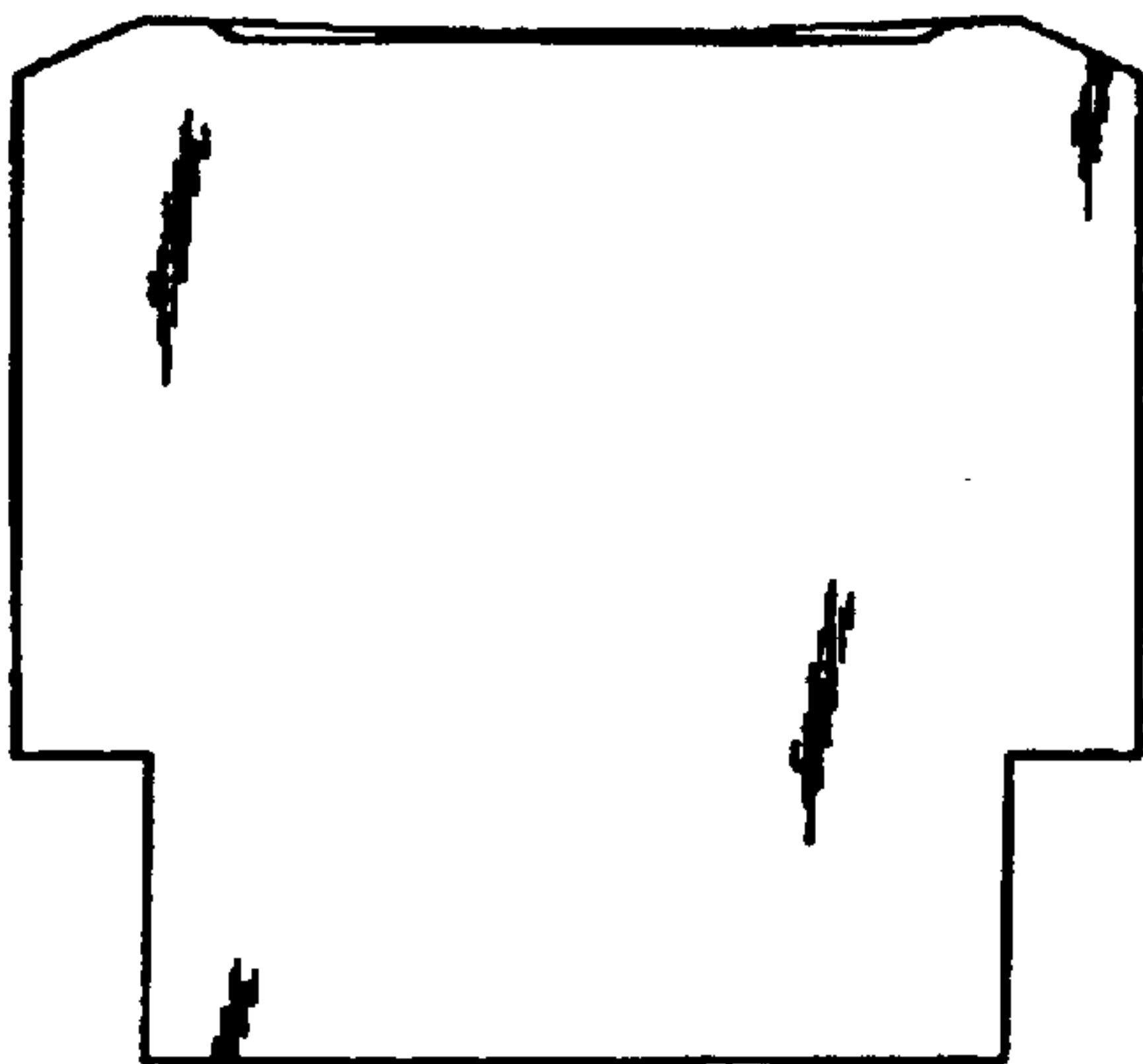


Fig. 6

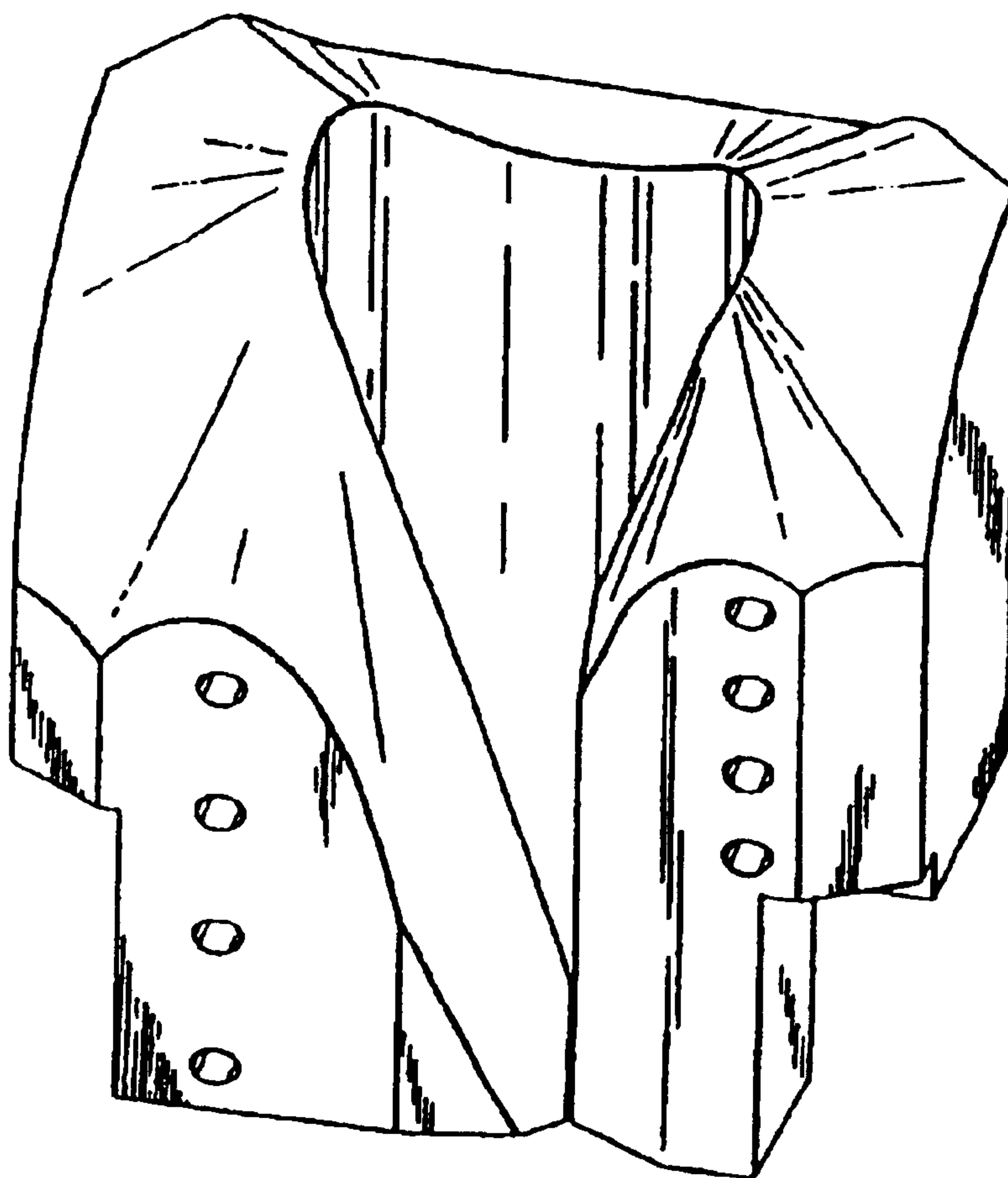


Fig. 7