



US00D671891S

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

(10) **Patent No.:** **US D671,891 S**
(45) **Date of Patent:** **** Dec. 4, 2012**

(54) **OPTICAL FIBER ADAPTOR WITH SHUTTER**

(75) Inventor: **Masayuki Jibiki**, Matsudo (JP)

(73) Assignee: **Seikoh Giken Co., Ltd.**, Chiba (JP)

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

(21) Appl. No.: **29/371,342**

(22) Filed: **Jan. 7, 2011**

(30) **Foreign Application Priority Data**

Jul. 9, 2010 (JP) D2010-016823

(51) **LOC (9) Cl.** **13-03**

(52) **U.S. Cl.** **D13/133**

(58) **Field of Classification Search** D13/133,
D13/147, 154, 184, 199; 385/53, 55, 60,
385/65, 69, 134, 136; 439/180, 246, 252,
439/278, 352-354, 357-358, 374, 378-381,
439/527, 529, 533, 675, 750, 752, 842, 851,
439/889, 892, 894, 944, 948

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D384,035 S * 9/1997 Kuprewicz et al. D13/133
6,193,420 B1 * 2/2001 Sikorski, Jr. 385/55
D459,311 S * 6/2002 Chen D13/147
6,474,876 B1 * 11/2002 Sikorski, Jr. 385/55
D580,872 S * 11/2008 Knepper D13/154
7,837,395 B2 * 11/2010 Lin et al. 385/58

D651,171 S * 12/2011 Yamauchi et al. D13/133
2007/0019913 A1 * 1/2007 Iwai et al. 385/56
2009/0226141 A1 * 9/2009 Lin et al. 385/134
2012/0033918 A1 * 2/2012 Jibiki et al. 385/75

OTHER PUBLICATIONS

JPO Design Division document card No. HC18004710.
JPO Design Division document card No. HC20027258.
JPO Design Division document card No. HC18065339.

* cited by examiner

Primary Examiner — Daniel Bui

(74) *Attorney, Agent, or Firm* — Jean C. Edwards, Esq.;
Edwards Neils PLLC

(57) **CLAIM**

The ornamental design for an optical fiber adaptor with shutter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of front, top plan and right side of an optical fiber adaptor with shutter showing my new design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a top plan view thereof; FIG. 5 is a bottom view thereof; FIG. 6 is a left side view thereof; FIG. 7 is a right side view thereof; and, FIG. 8 is a cross sectional view at 8-8 shown in FIG. 4 thereof. The broken line portion in the figure drawings is included for the purpose of illustrating environment and forms no part of the claimed design.

1 Claim, 8 Drawing Sheets

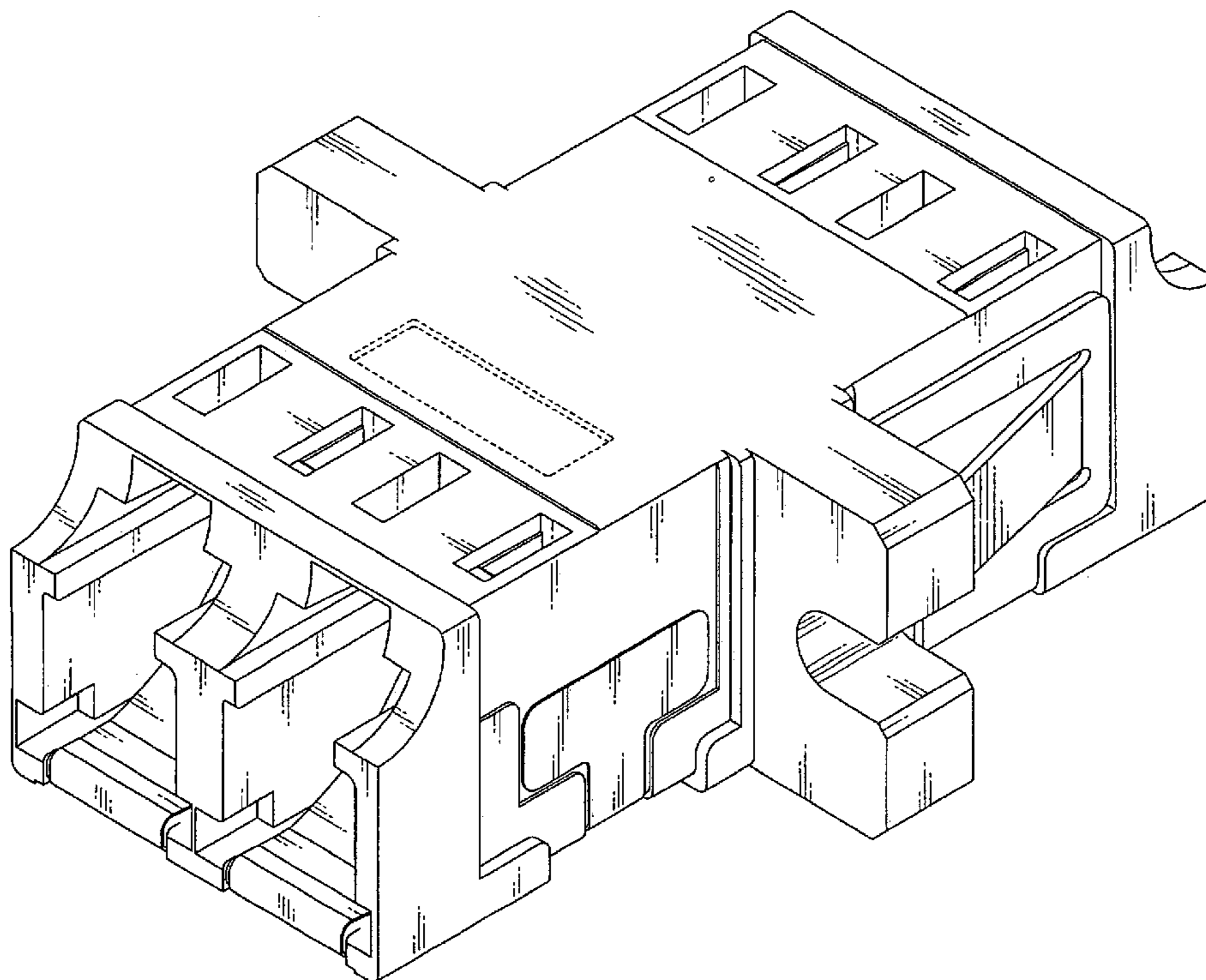


Fig. 1

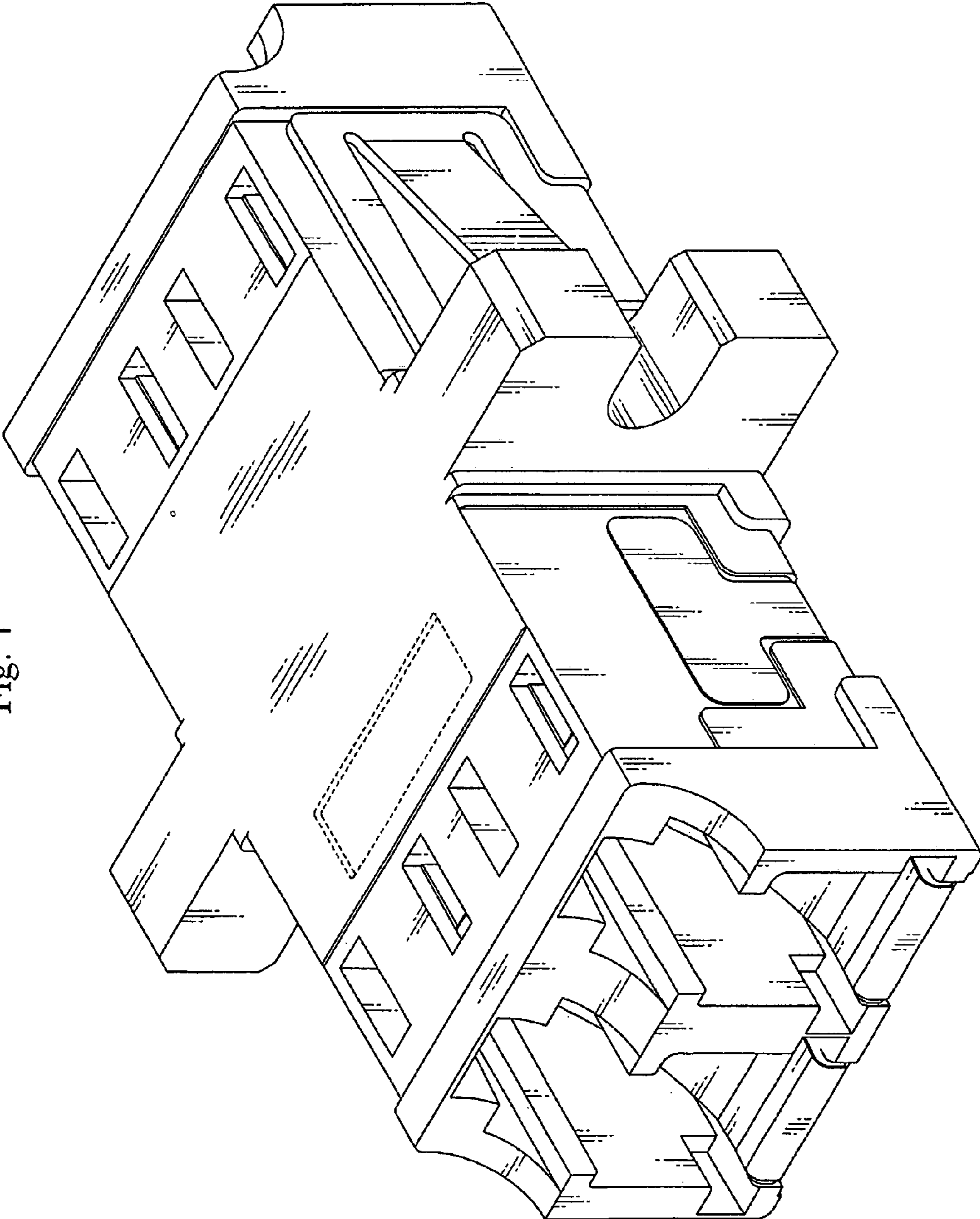


Fig. 2

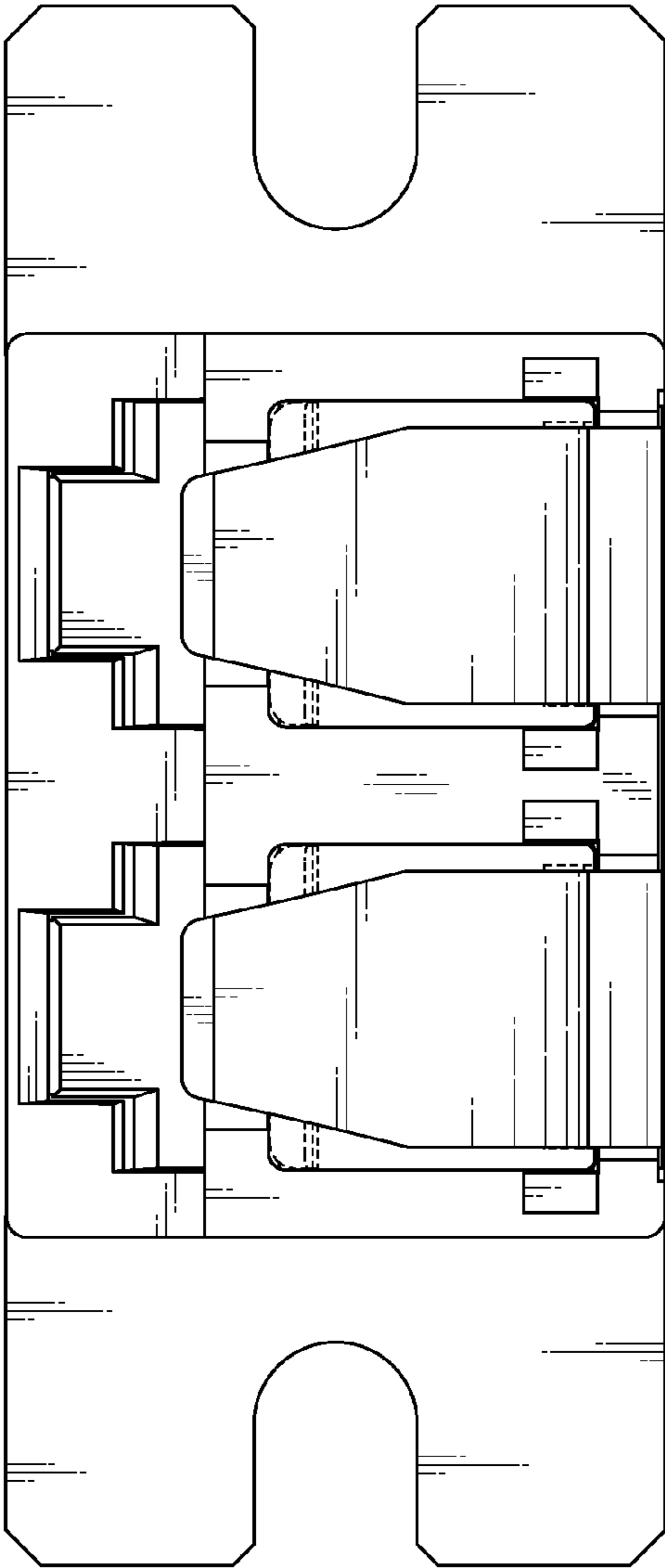


Fig. 3

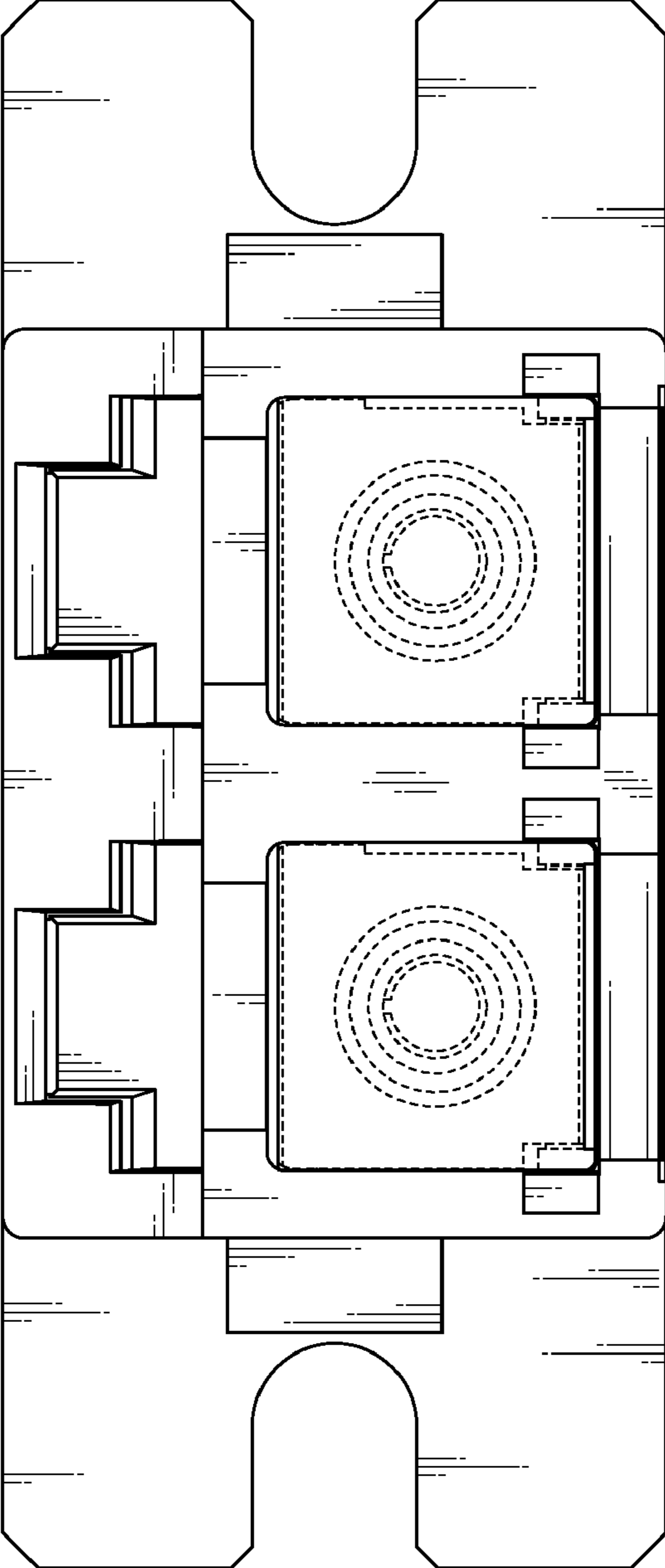


Fig. 4

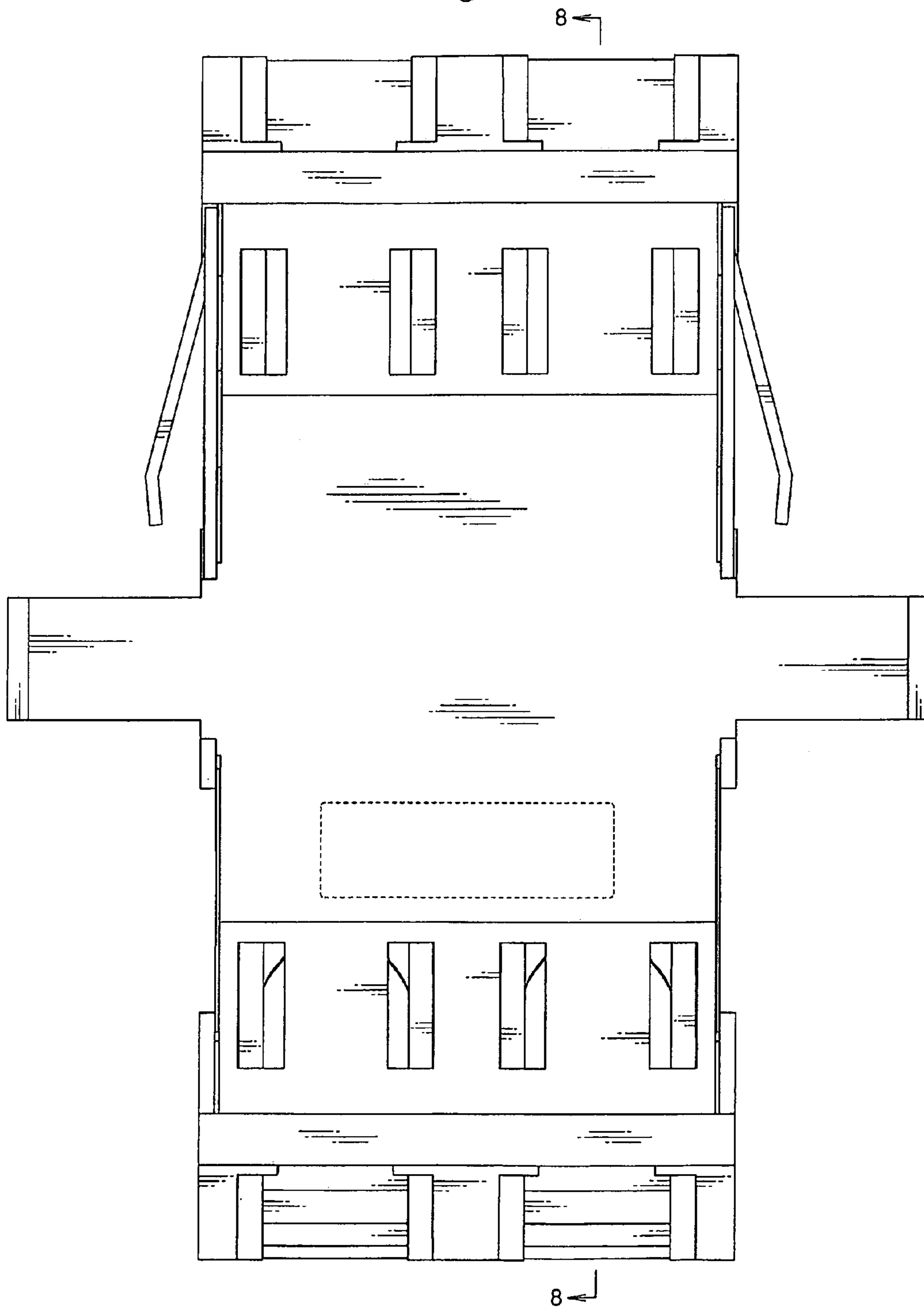


Fig. 5

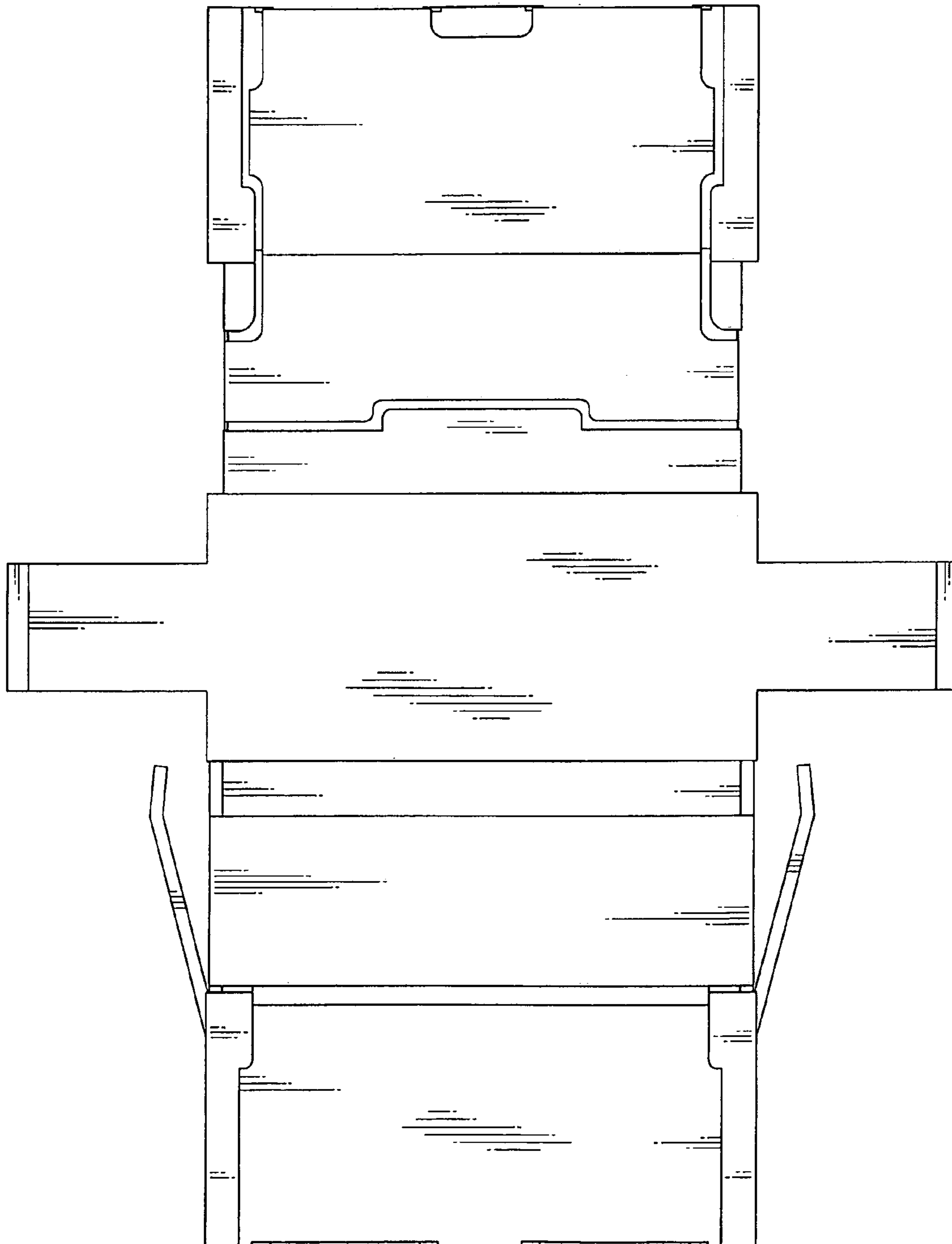


Fig. 6

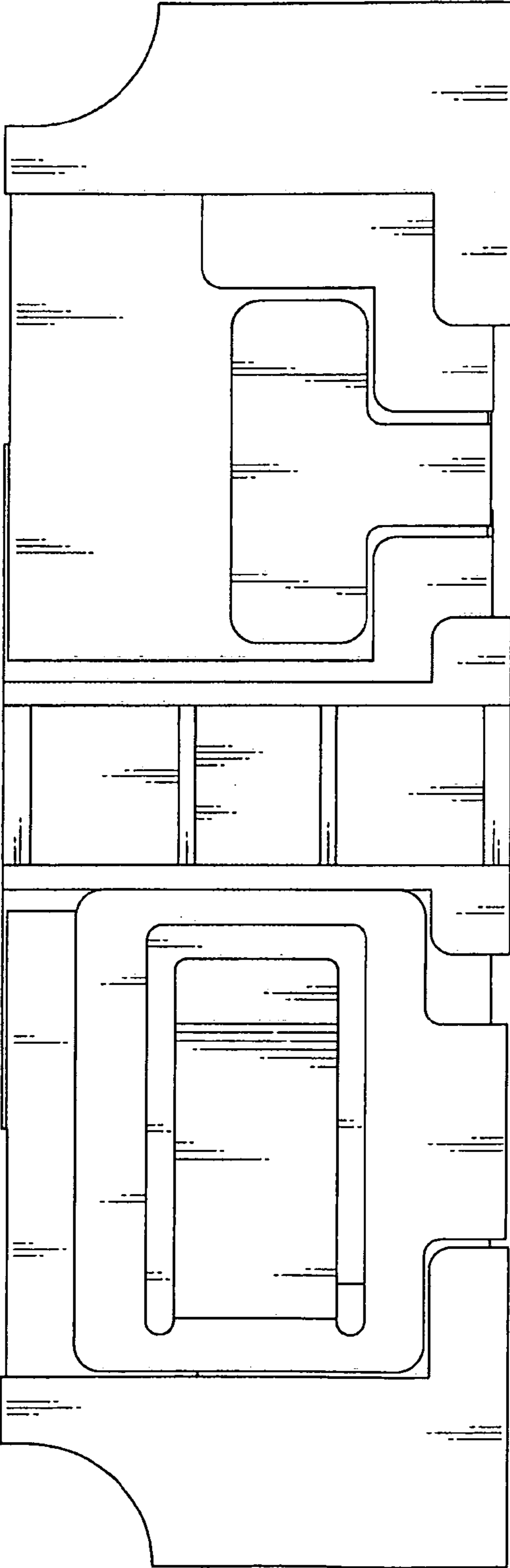


Fig. 7

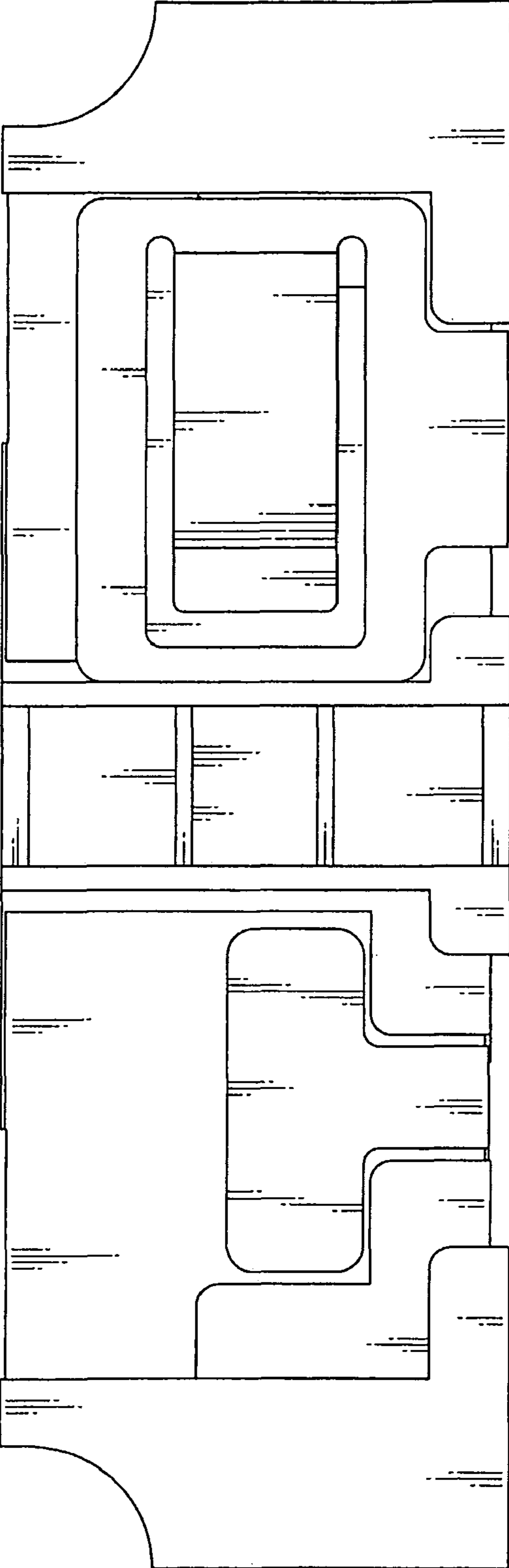


Fig. 8

