



US00D761329S

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

(10) **Patent No.:** **US D761,329 S**
(45) **Date of Patent:** **** Jul. 12, 2016**

(54) **METALLIC CORE OF RUBBER CRAWLER**
(71) Applicant: **XENITH TRACK CO., LTD.**, Daejeon (KR)
(72) Inventor: **Yong Jae Choi**, Daejeon (KR)
(73) Assignee: **XENITH TRACK CO., LTD.**, Daejeon (KR)
(**) Term: **15 Years**
(21) Appl. No.: **29/527,712**
(22) Filed: **May 21, 2015**
(51) **LOC (10) Cl.** **15-03**
(52) **U.S. Cl.**
USPC **D15/28**
(58) **Field of Classification Search**
USPC D15/28, 22-26; 305/167, 170-177, 305/169, 159, 187, 189, 165, 51, 111, 46, 305/198, 53, 204, 193; 428/120
CPC B62D 55/24; B62D 55/244; B62D 55/253; B62D 55/00; B62D 55/26; B62D 55/18; B62D 55/202; B62D 55/205
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,131,728 A * 7/1992 Katoh B62D 55/244 305/174
5,308,155 A * 5/1994 Katoh B62D 55/244 305/171
5,380,076 A * 1/1995 Hori B62D 55/244 305/171
5,403,643 A * 4/1995 Tsuru B62D 55/202 305/167
5,522,654 A * 6/1996 Katoh B62D 55/244 305/167
5,522,655 A * 6/1996 Katoh B62D 55/244 305/167
5,997,110 A * 12/1999 Katoh B62D 55/244 305/169
6,106,083 A * 8/2000 Ono B62D 55/26 305/171

6,176,557 B1 * 1/2001 Ono B62D 55/244 305/173
6,588,862 B1 * 7/2003 Pringiers B62D 55/244 305/167
6,805,416 B2 * 10/2004 Ueno B62D 55/24 305/171
D587,728 S * 3/2009 Shimozono D15/28
D588,167 S * 3/2009 Shimozono D15/28
D588,168 S * 3/2009 Shimozono D15/28
7,625,049 B2 * 12/2009 Kurokawa B62D 55/253 305/167
D617,816 S * 6/2010 Abiko D15/28
D618,255 S * 6/2010 Abiko D15/28
D655,724 S * 3/2012 Shimozono D15/28
8,186,774 B2 * 5/2012 Kato B62D 55/205 305/172
D676,068 S * 2/2013 Shimozono D15/28
2005/0116540 A1 * 6/2005 Katoh B62D 55/244 305/177
2005/0218722 A1 * 10/2005 Kurokawa B62D 55/253 305/171
2006/0279138 A1 * 12/2006 Kato B62D 55/244 305/177
2010/0013297 A1 * 1/2010 Kimura B62D 55/244 305/177
2013/0033100 A1 * 2/2013 Mizusawa B62D 55/244 305/159

* cited by examiner

Primary Examiner — Mark Goodwin

(74) *Attorney, Agent, or Firm* — Rabin & Berdo, P.C.

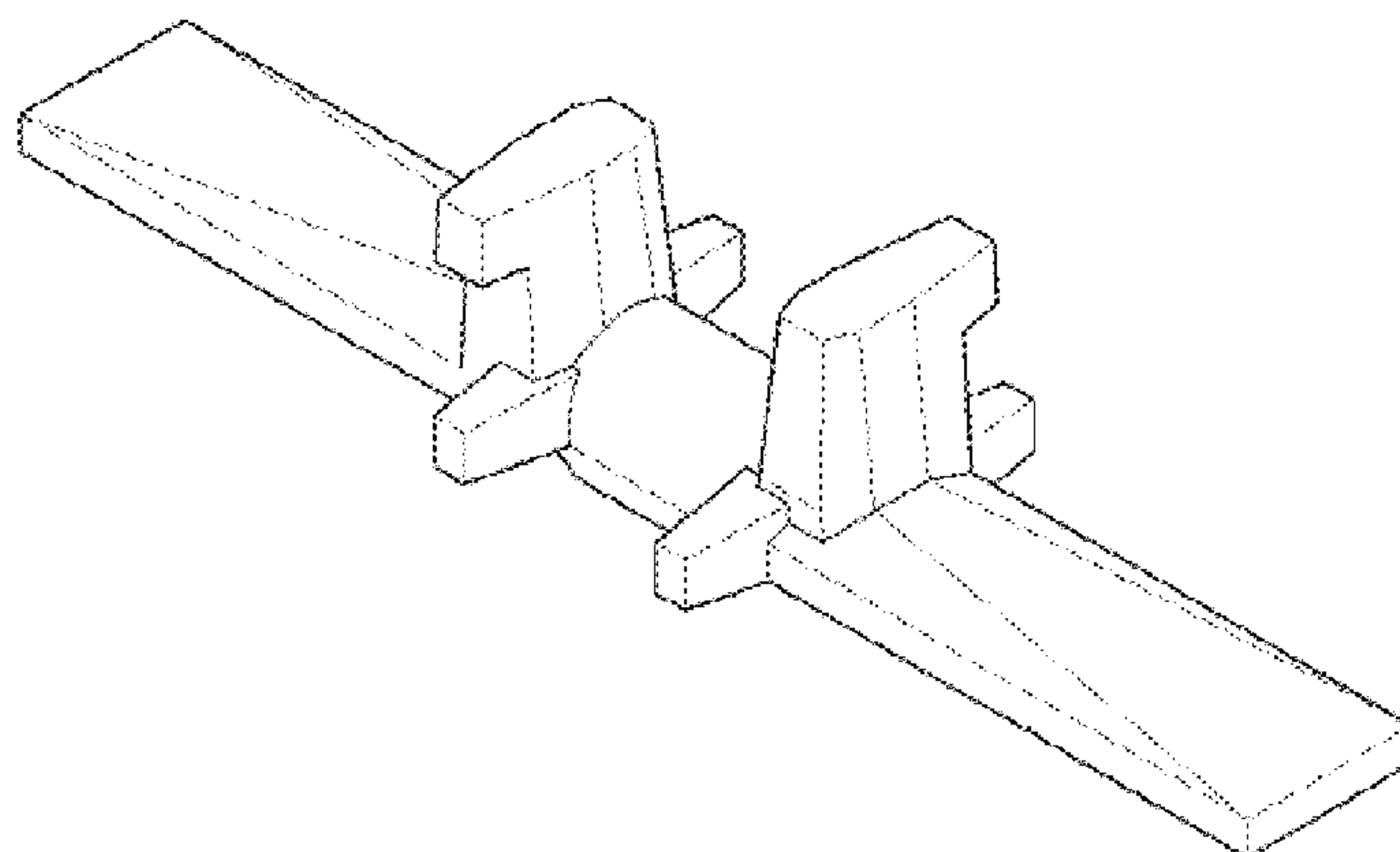
(57) **CLAIM**

The ornamental design for a metallic core of rubber crawler, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a metallic core of rubber crawler;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is a cross-sectional view taken along line A-A; and,
FIG. 9 is a cross-sectional view taken along line B-B.

1 Claim, 4 Drawing Sheets



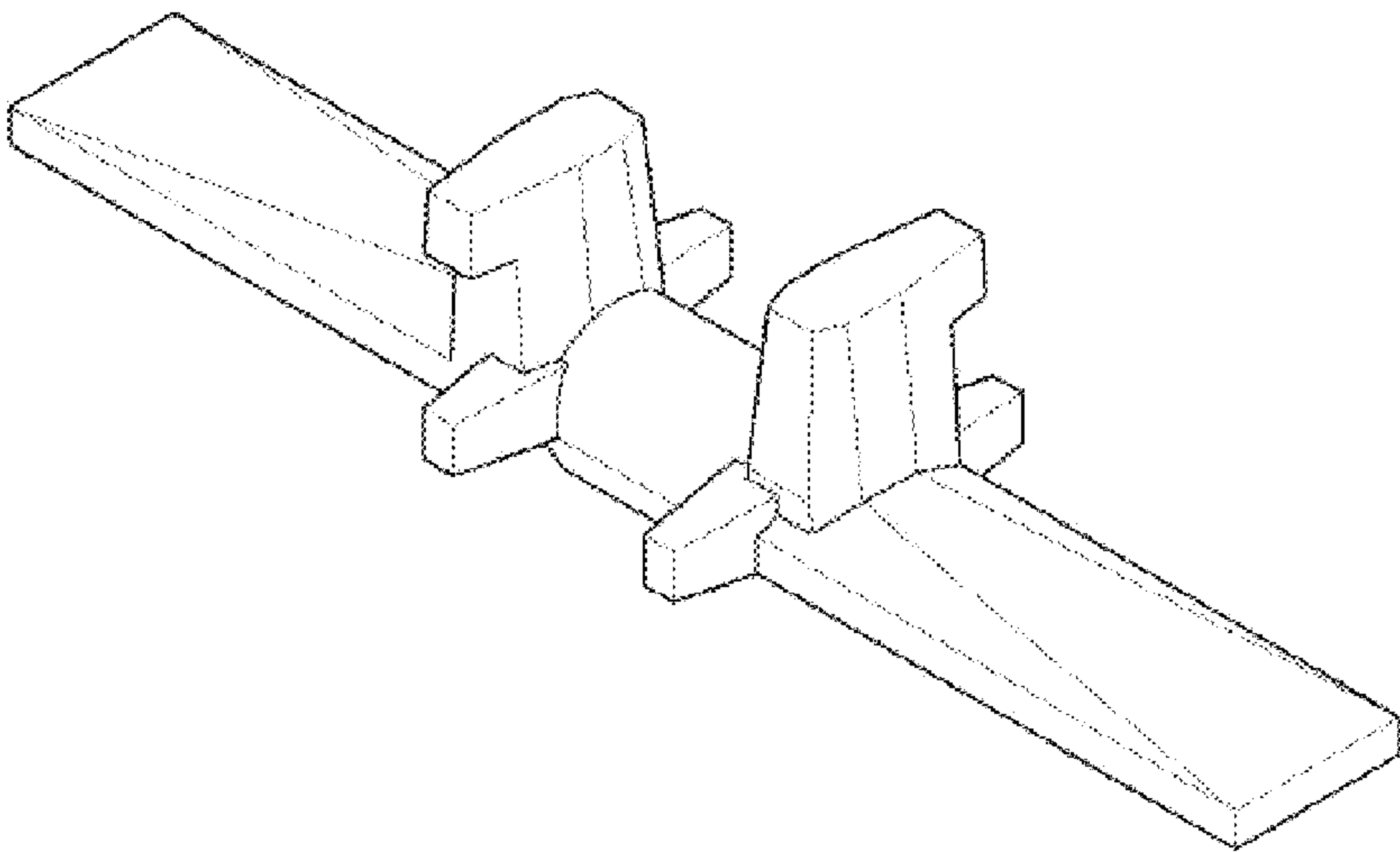


FIG. 1

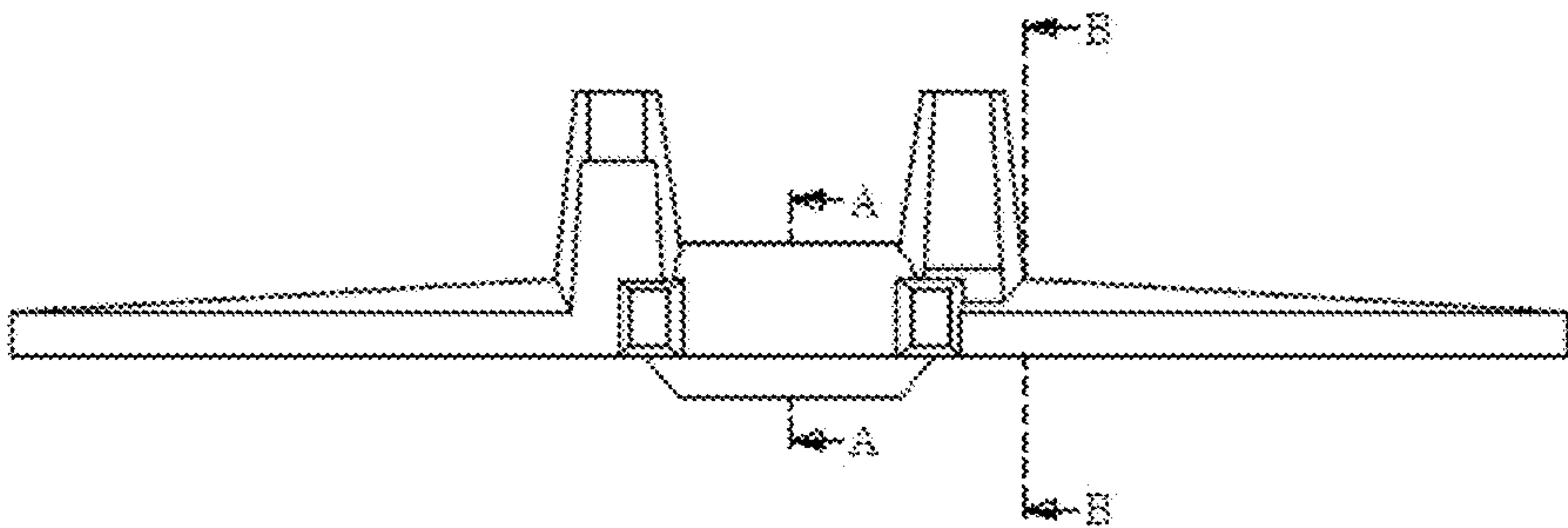


FIG. 2

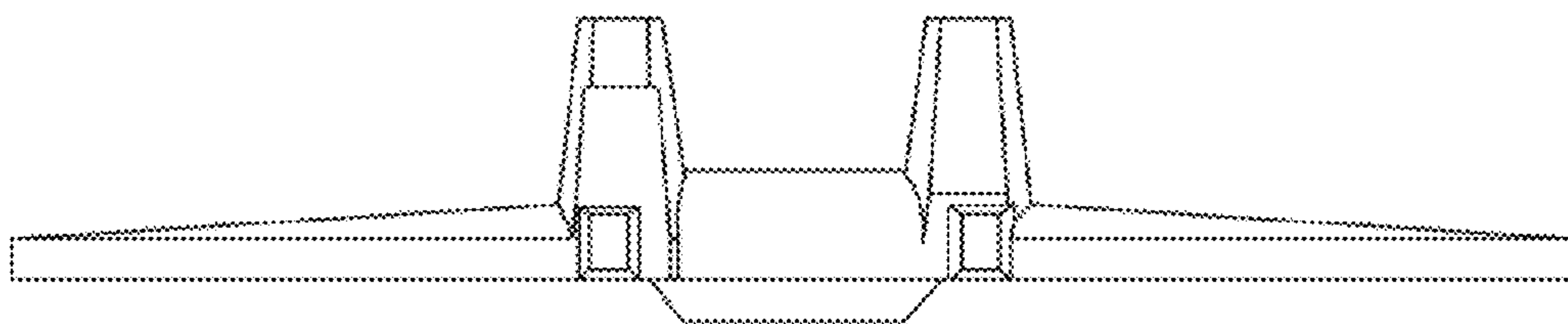


FIG. 3

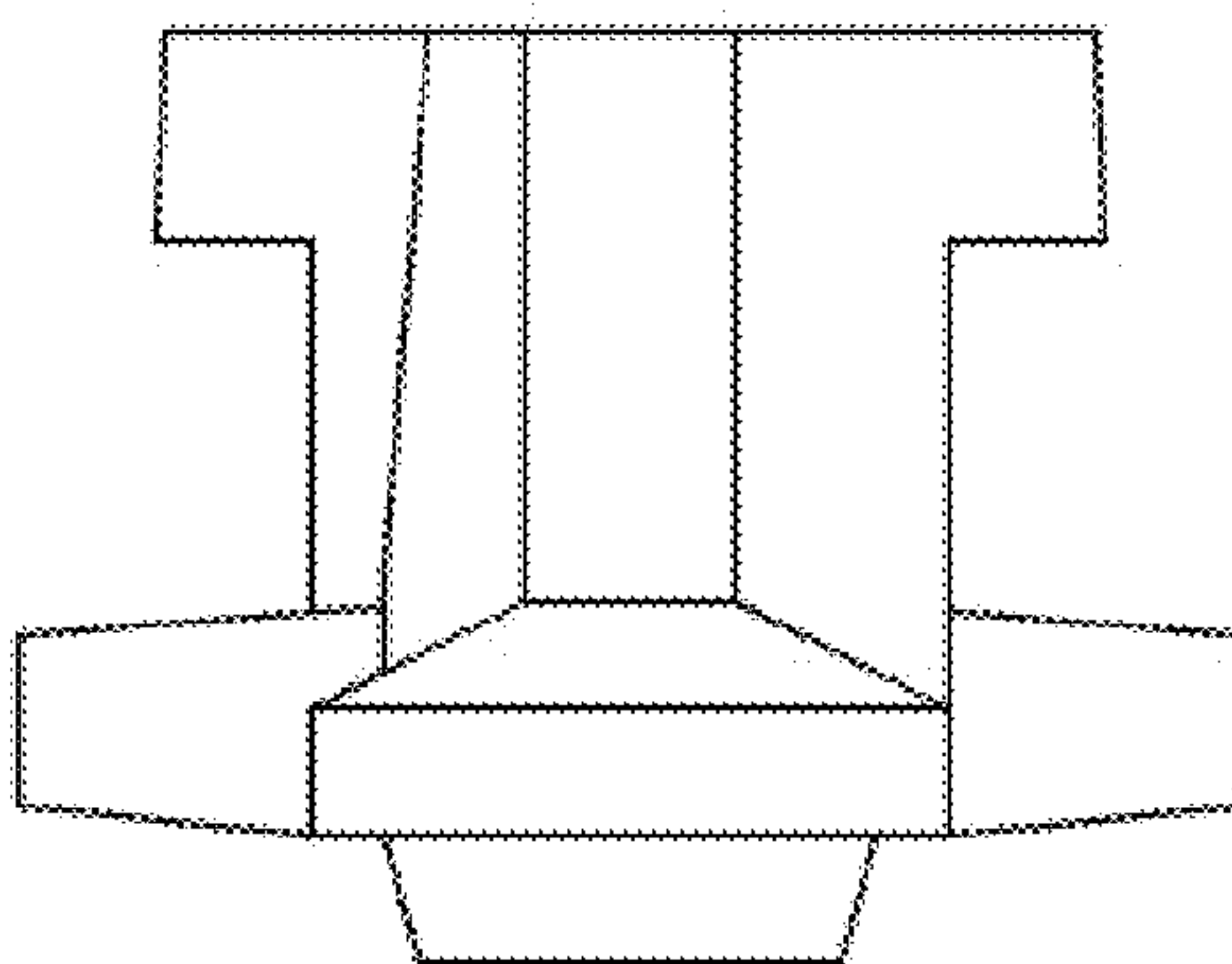


FIG. 4

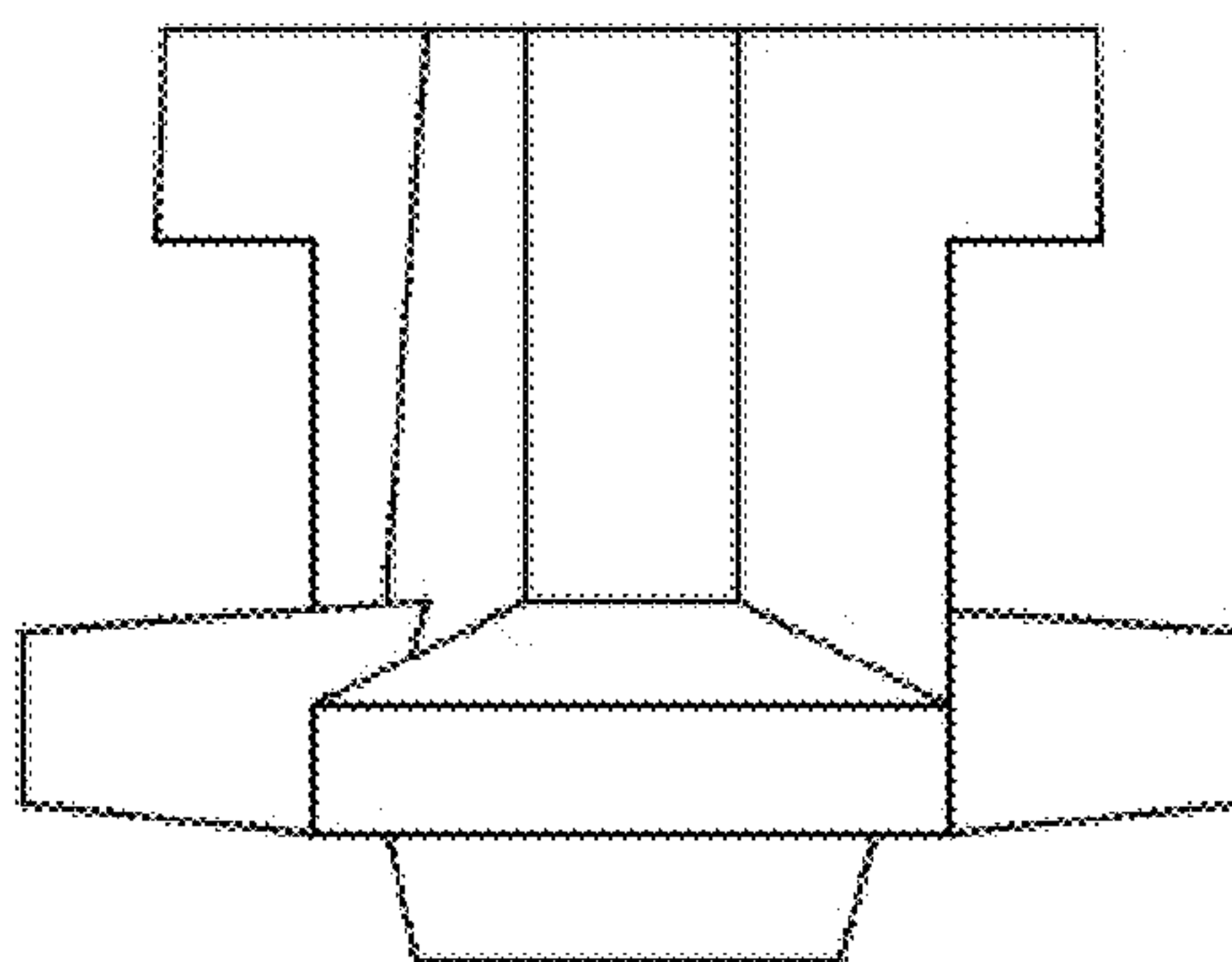


FIG. 5

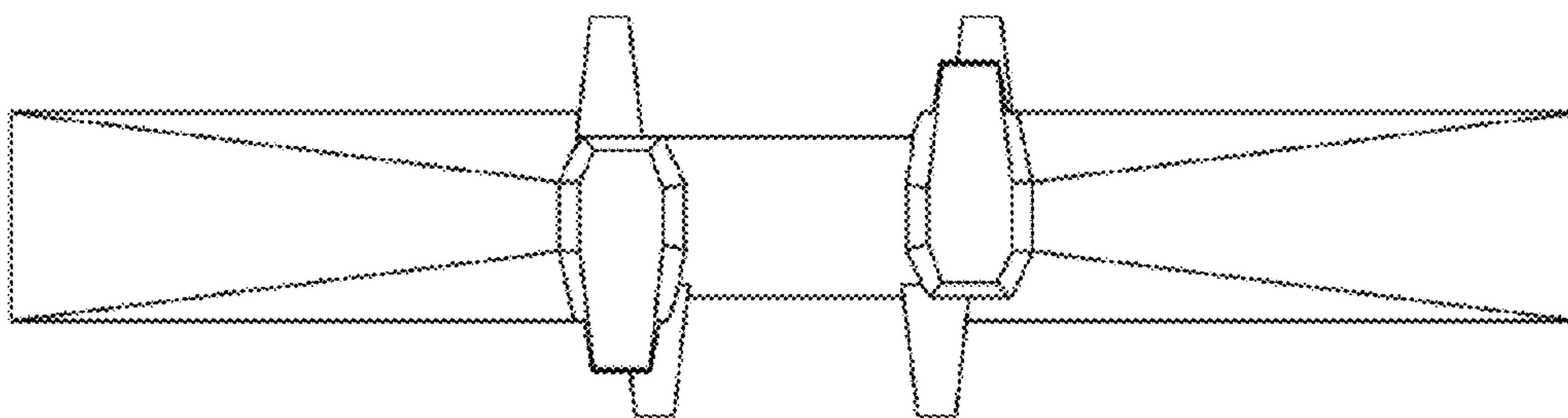


FIG. 6

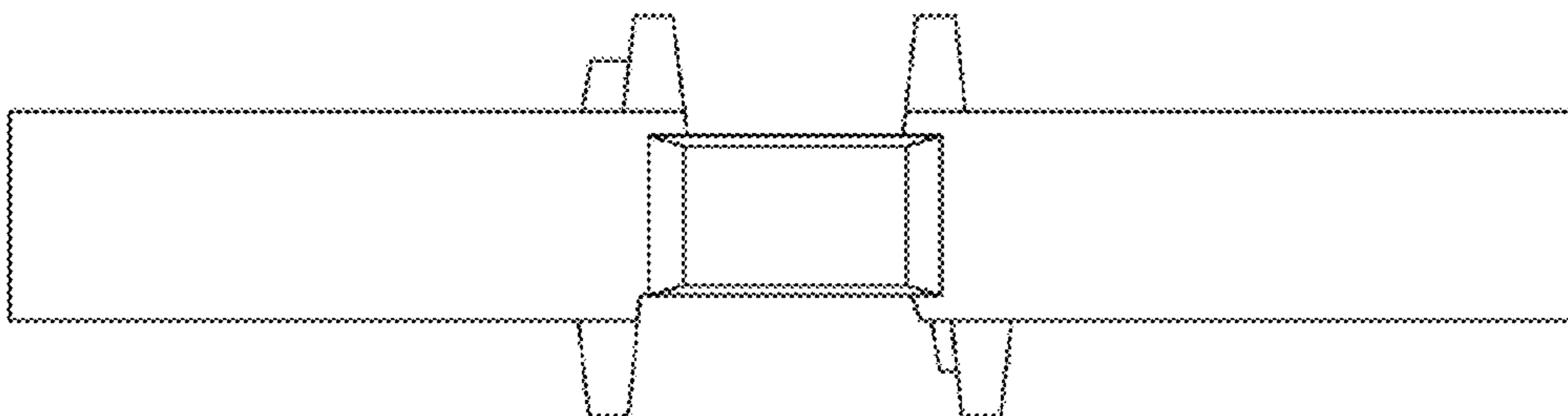


FIG. 7

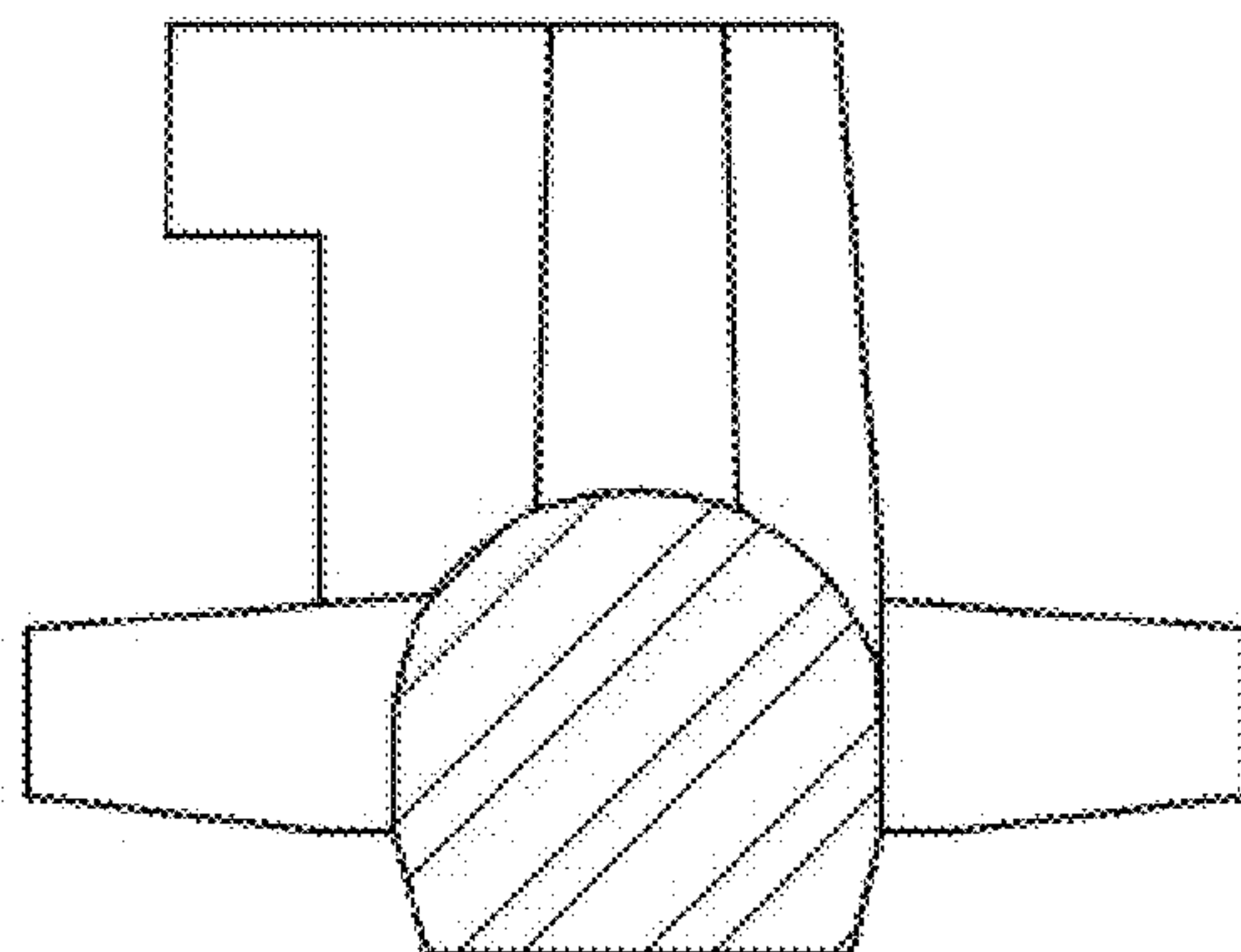


FIG. 8

(A-A CROSS-SECTIONAL VIEW)

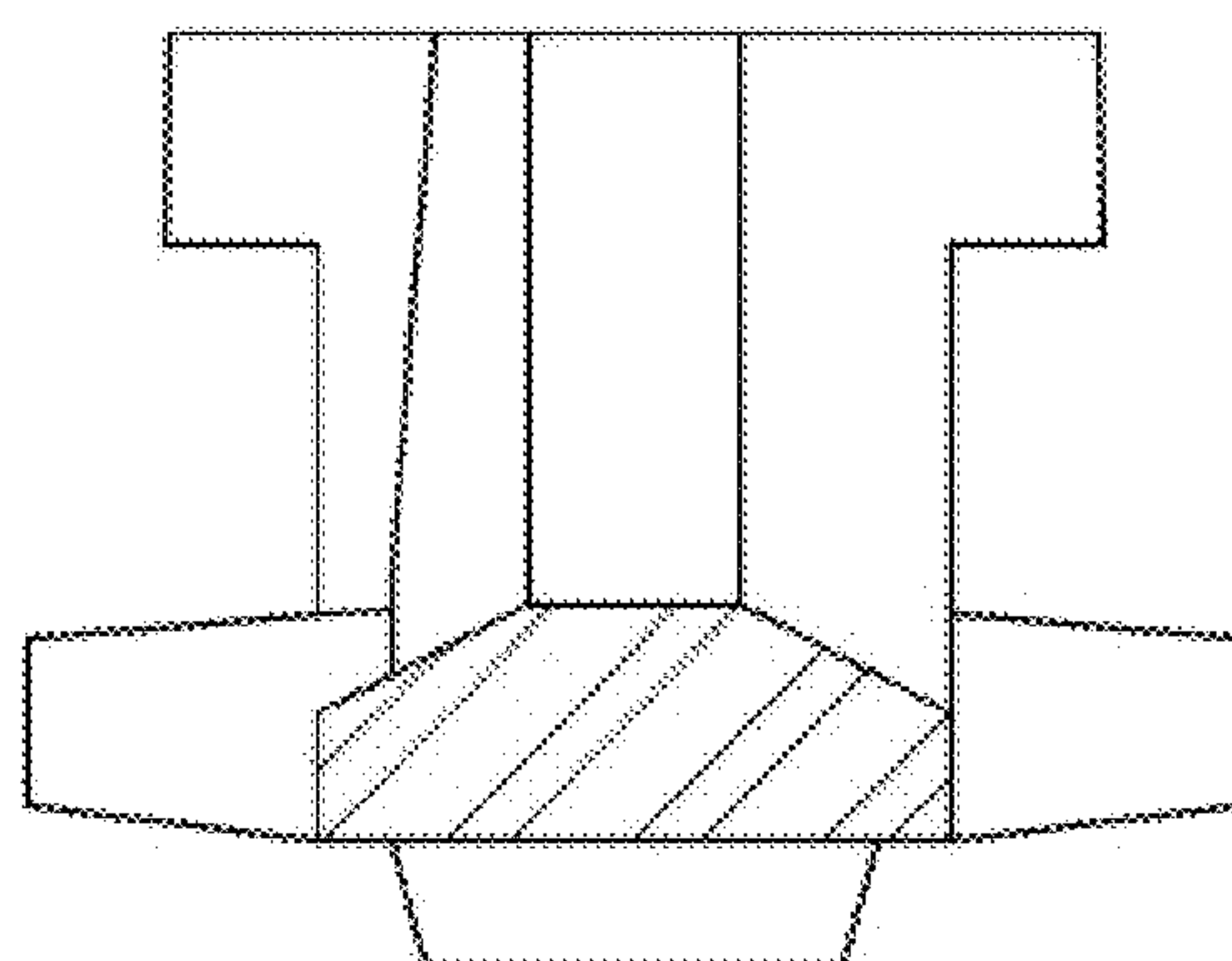


FIG. 9

(B-B CROSS SECTIONAL VIEW)