



US00D817166S

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

(10) **Patent No.:** **US D817,166 S**

(45) **Date of Patent:** **** May 8, 2018**

- (54) **RACK FOR ANODIZING METAL COMPONENTS**
- (71) Applicant: **Servi-Sure, LLC**, Chicago, IL (US)
- (72) Inventor: **Michael Joseph Wolfer**, Riverside, IL (US)
- (73) Assignee: **Servi-Sure, LLC**, Chicago, IL (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/571,231**
- (22) Filed: **Jul. 15, 2016**
- (51) **LOC (11) Cl.** **08-08**
- (52) **U.S. Cl.**
USPC **D8/395**
- (58) **Field of Classification Search**
USPC D6/681, 681.1, 681.2, 681.3, 682, 682.1,
D6/682.2, 682.3, 682.4, 320, 323;
D8/373, 380, 394, 395
CPC A47F 5/0884; C25D 17/06; C25D 17/08
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 2,346,386 A * 4/1944 Nankervis C25D 17/08
204/297.1
- 2,512,554 A * 6/1950 Schneider C25D 17/08
204/297.09
- 2,654,707 A * 10/1953 Saffel C25D 17/08
204/297.04
- 2,734,859 A * 2/1956 Reilly et al. C25D 17/08
204/297.07
- D179,863 S * 3/1957 Roush D6/682
- 2,858,266 A * 10/1958 Schneider C25D 17/08
204/297.09
- 2,999,802 A * 9/1961 Gault C25D 17/08
204/297.1
- 3,032,494 A * 5/1962 Belke C25D 17/08
204/297.1

- 3,033,776 A * 5/1962 Rosner C25D 17/08
204/297.09
- 3,035,999 A * 5/1962 Sharon C25D 17/08
204/287
- 3,042,605 A * 7/1962 Belke C25D 17/08
204/297.1
- 3,108,058 A * 10/1963 Mines C25D 17/08
204/297.1
- 3,118,545 A * 1/1964 Rosner C25D 17/08
204/297.09
- 3,176,850 A * 4/1965 Rosner C25D 17/08
204/297.09
- 3,290,238 A * 12/1966 Wierwille C25D 17/08
204/297.1
- D207,067 S * 2/1967 Griffin et al. D8/380
- 3,314,877 A * 4/1967 Novitsky C25D 17/08
204/297.07
- D207,874 S * 6/1967 Bender et al. D8/355

(Continued)

Primary Examiner — John Windmuller

Assistant Examiner — Steven J Czyz

(74) *Attorney, Agent, or Firm* — Knobbe, Martens, Olson & Bear, LLP

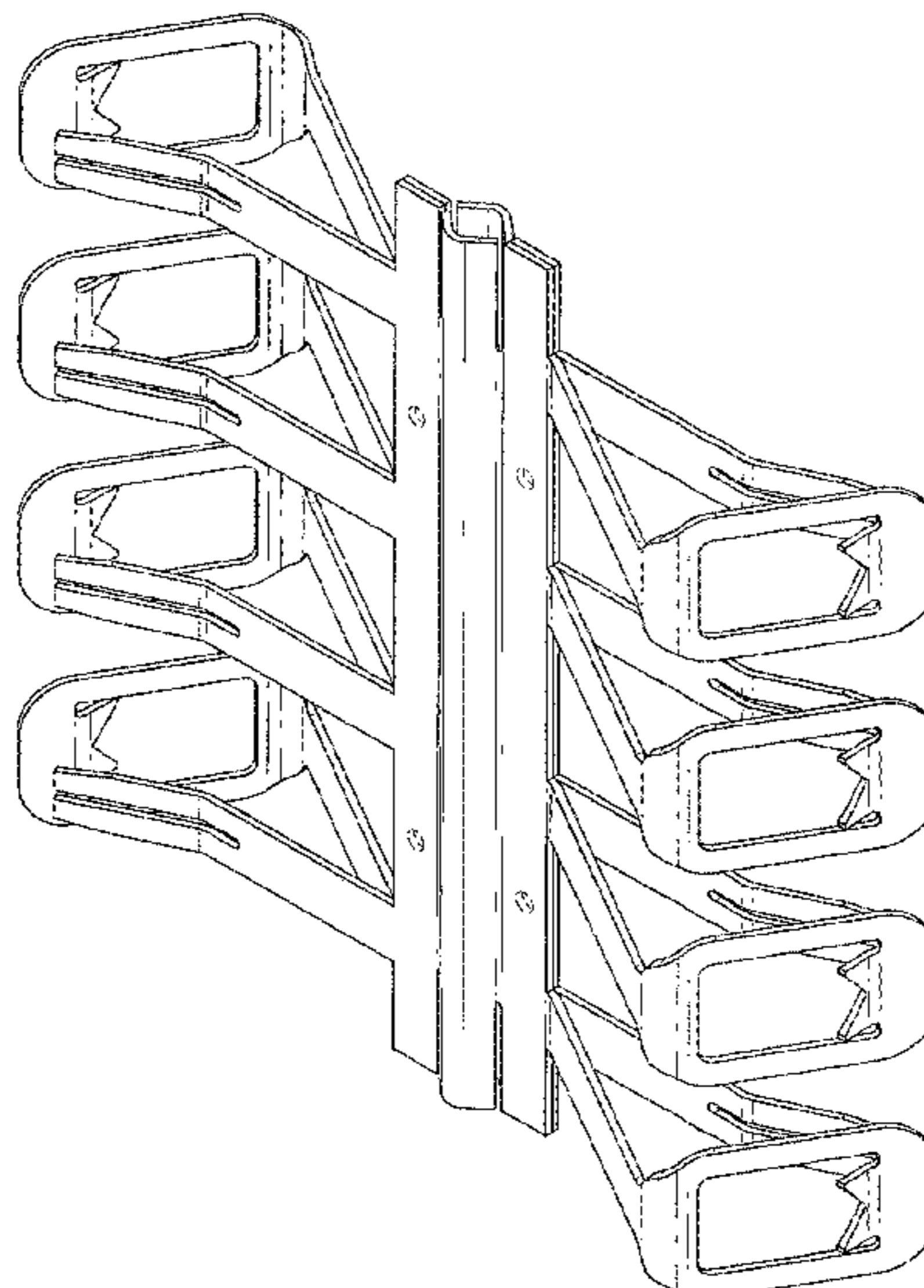
(57) **CLAIM**

The ornamental design for a rack for anodizing metal components, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a rack for anodizing metal components of the present invention; 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 plan view thereof; and, FIG. 7 is a bottom plan view thereof. The broken lines depict portions of the article that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

3,366,567 A * 1/1968 Elbaum C25D 17/08
 204/297.07
 3,671,416 A * 6/1972 Belke C25D 17/08
 204/297.13
 D228,712 S * 10/1973 Martin et al. D6/320
 3,900,110 A * 8/1975 Soroka A47F 5/0006
 211/107
 D247,184 S * 2/1978 Clement D25/132
 4,297,197 A * 10/1981 Salman C25D 17/08
 204/285
 D268,315 S * 3/1983 Kirk D6/680
 4,424,908 A * 1/1984 Davitz B05C 13/00
 108/149
 4,591,420 A * 5/1986 Van Horn C25D 17/08
 204/297.1
 4,872,963 A * 10/1989 Van Horn C25D 13/22
 118/500
 D317,112 S * 5/1991 Newuirth D8/356
 5,076,903 A * 12/1991 Westin C25D 17/08
 204/297.07
 D339,697 S * 9/1993 Bastiaansen D6/682.4
 D357,100 S * 4/1995 Ostruh D32/54
 D358,048 S * 5/1995 Schoenig D6/682.4

D377,123 S * 1/1997 Hutchens D6/323
 D377,310 S * 1/1997 Crump, Jr. D8/373
 D379,060 S * 5/1997 Laga D8/373
 D379,427 S * 5/1997 Laga D8/373
 D450,200 S * 11/2001 Lowe D6/681.1
 D464,510 S * 10/2002 Shea D6/682.2
 D481,556 S * 11/2003 Hampshire D6/681.3
 D492,580 S * 7/2004 Tyburk D8/373
 D585,667 S * 2/2009 Levy D6/682.2
 D625,937 S * 10/2010 Goldstein D6/681.3
 D680,773 S * 4/2013 Tebbe D6/682.4
 D722,796 S * 2/2015 Lievore D6/681.1
 D756,153 S * 5/2016 LeFevre D6/682.4
 D756,684 S * 5/2016 Carr D6/552
 9,758,898 B2 * 9/2017 Koltse C25D 17/08
 2005/0279642 A1 * 12/2005 Brondum C23C 14/505
 205/192
 2008/0142461 A1 * 6/2008 Lin C25D 17/08
 211/113
 2012/0168998 A1 * 7/2012 Guo C25D 17/08
 269/46
 2012/0244374 A1 * 9/2012 Drollinger C25D 17/005
 428/603
 2016/0068987 A1 * 3/2016 Kuo C25D 17/06
 205/80

* cited by examiner

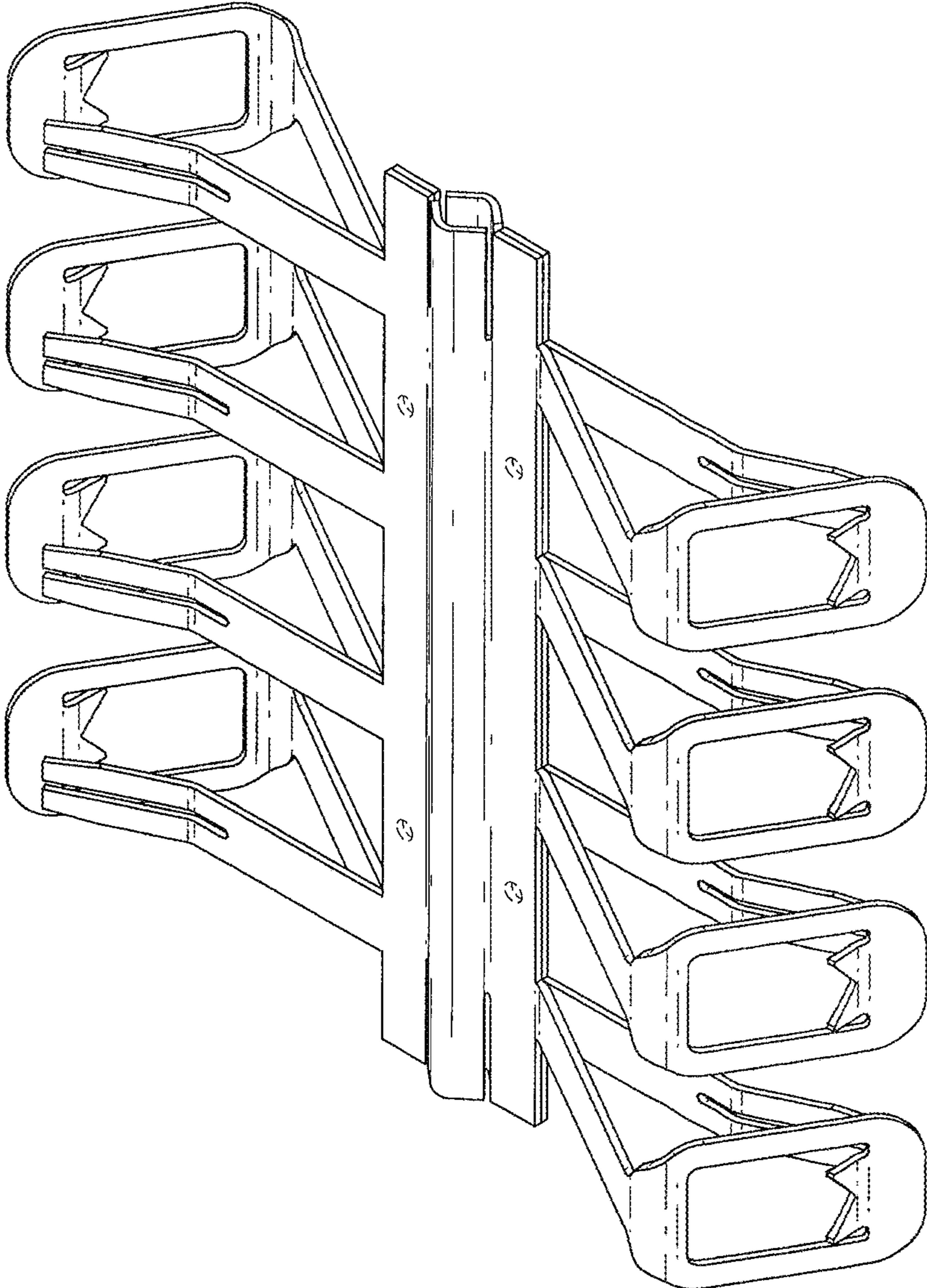


FIG. 1

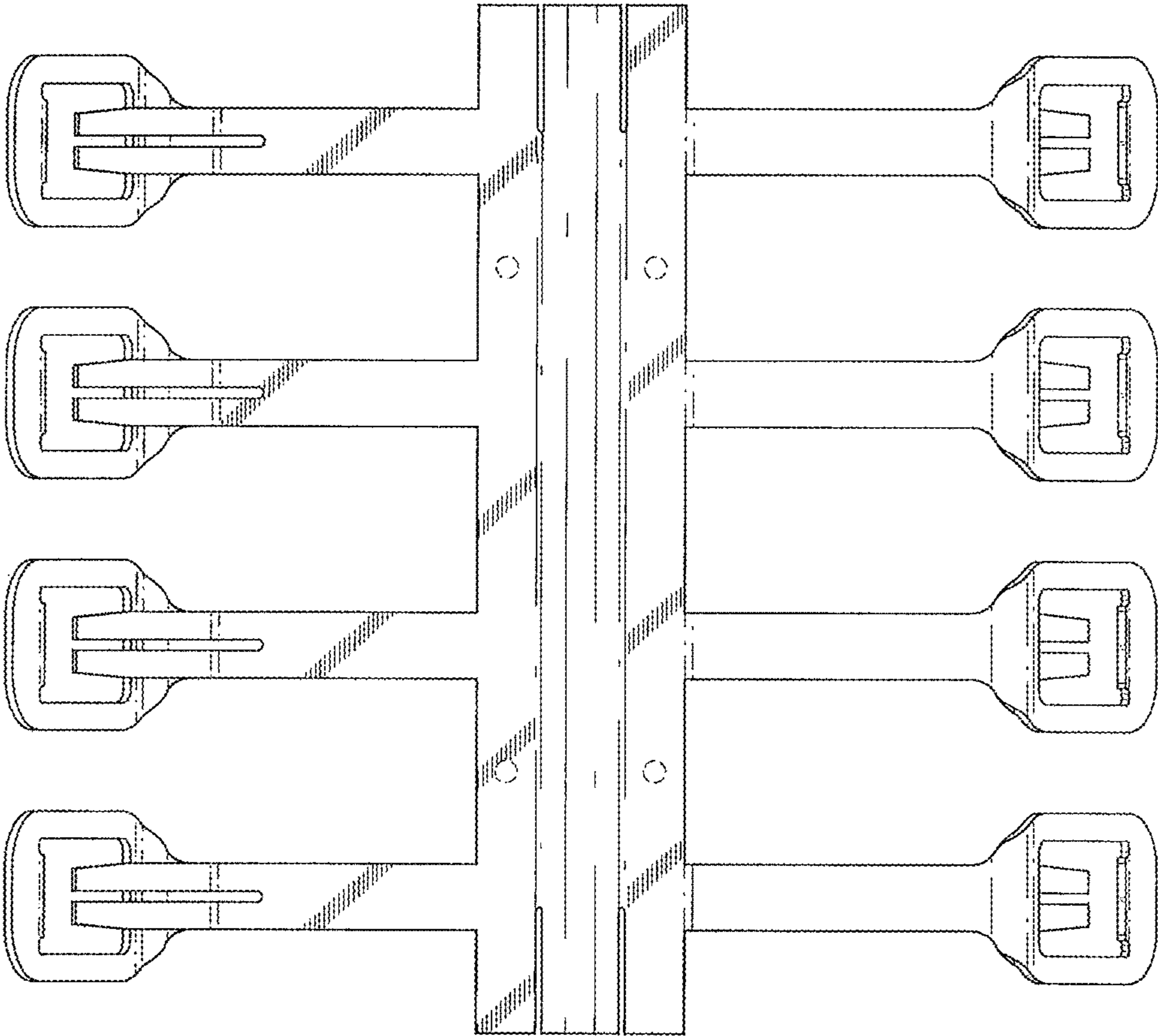


FIG. 2

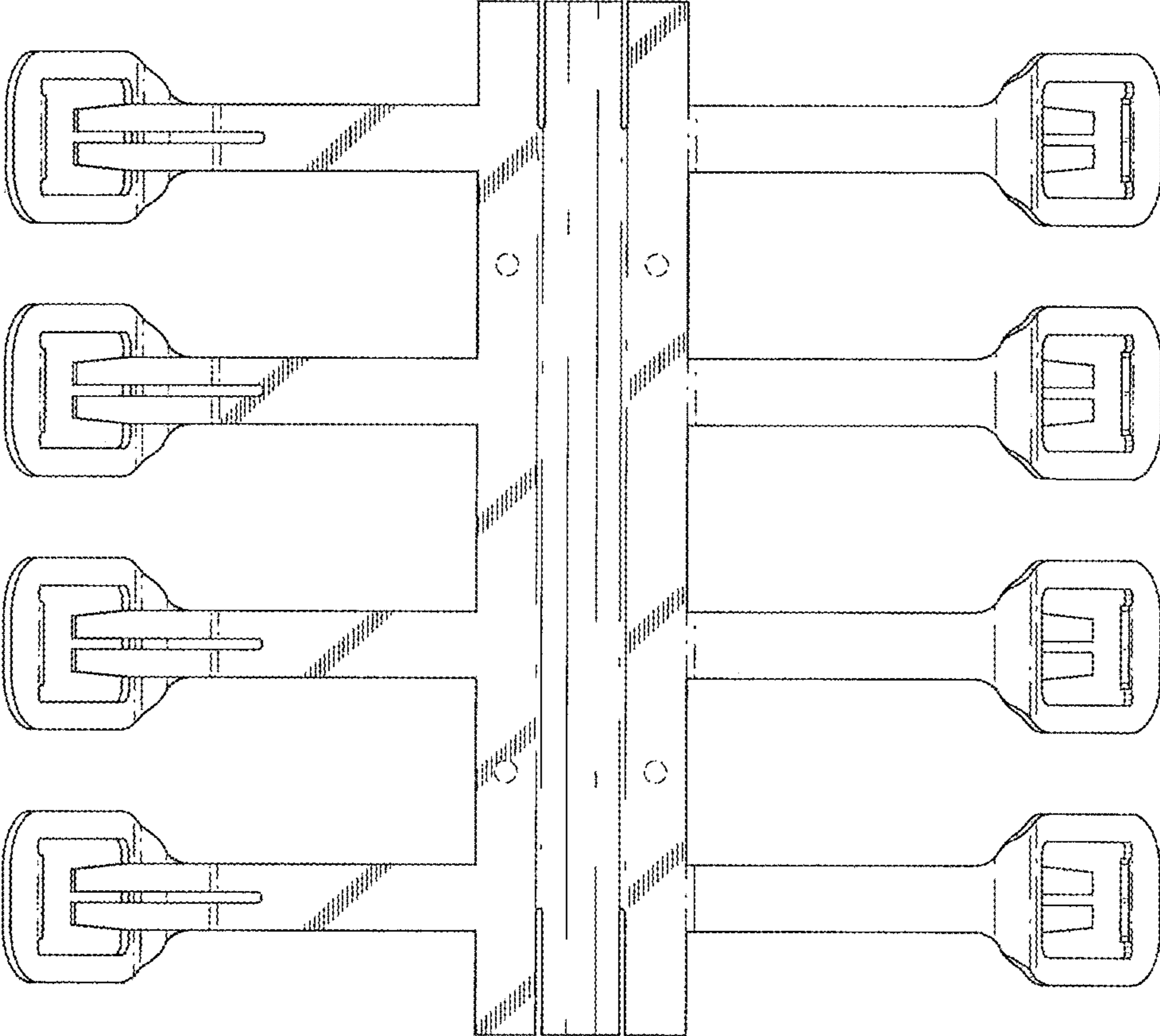


FIG. 3

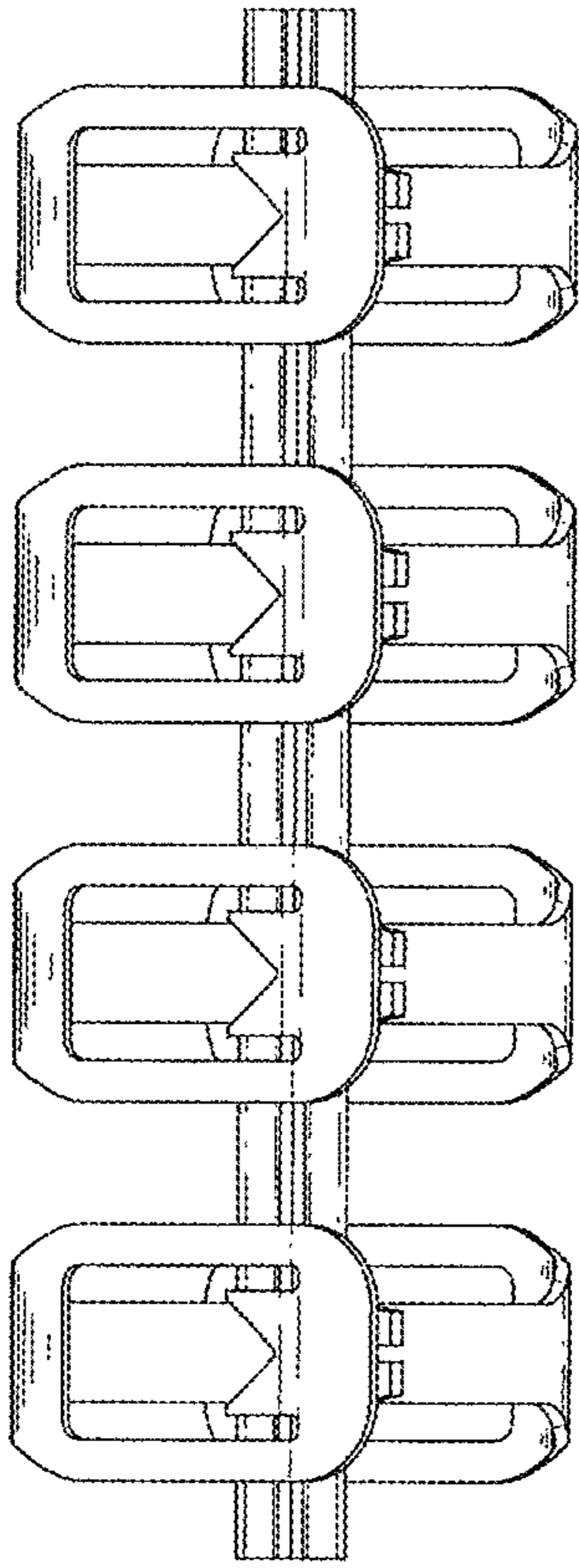


FIG. 4

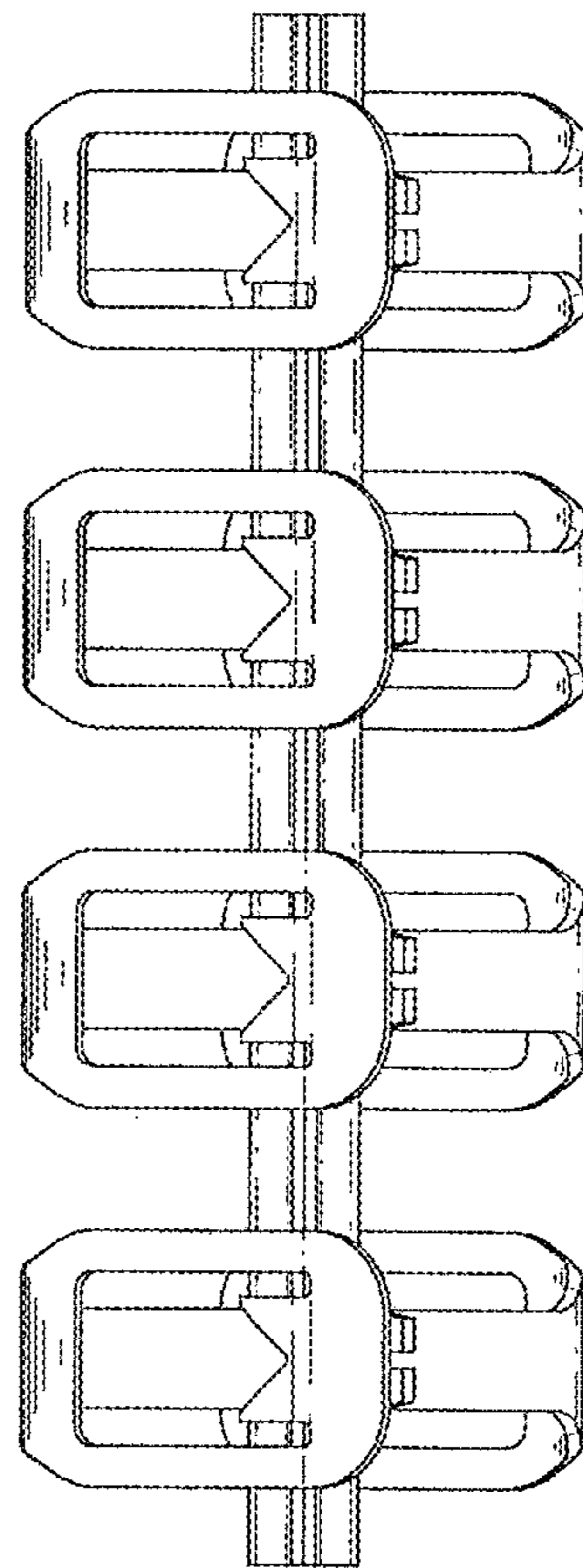


FIG. 5

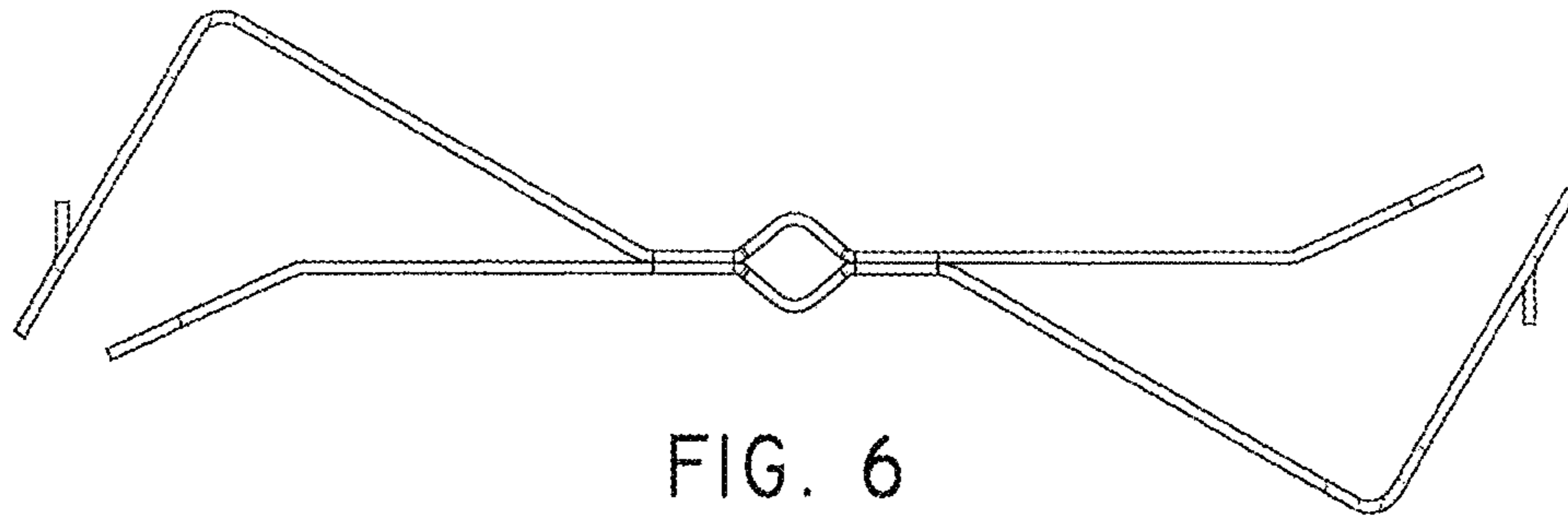


FIG. 6

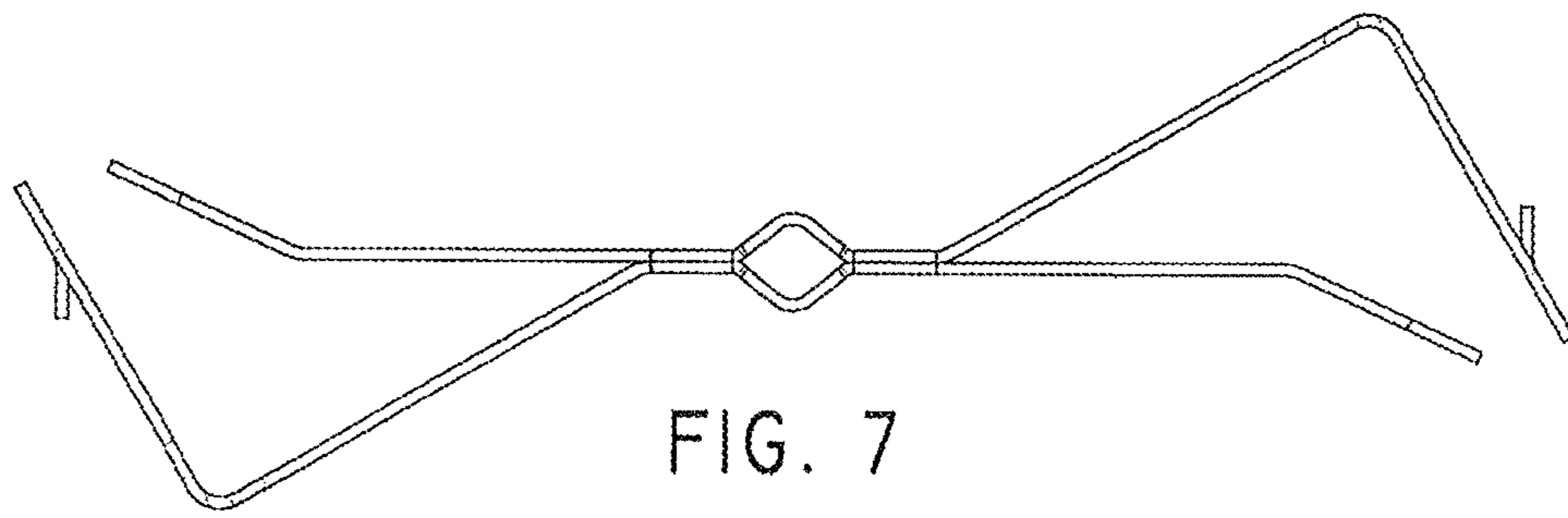


FIG. 7