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

(10) **Patent No.:** **US D896,695 S**

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(54) **RIGID COUPLER**

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

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(52) **U.S. Cl.**
USPC **D11/218**

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D11/210, 212, 218; D30/152, 153, 154
CPC A44B 11/00; A44B 11/02; A44B 11/04;
Y10T 24/4077; Y10T 24/4084; Y10T
24/4079; Y10T 24/4088; A01K 27/005;
A01K 27/002; A01K 27/007

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D25,563 S * 6/1896 Mueller D8/383
- 1,853,889 A * 4/1932 Alterson A44B 11/04
24/312
- 1,860,170 A * 5/1932 Bronson A44B 11/04
24/198
- 2,040,958 A * 5/1936 Schottenfels A41F 11/02
24/198
- 2,212,862 A * 8/1940 Hirsh A44B 11/04
24/198
- 2,224,773 A * 12/1940 Shaulson A44B 11/28
24/200
- D130,138 S * 10/1941 Rosenberg D11/218
- 2,293,562 A * 8/1942 Rosenthal A44B 11/04
24/200
- 2,643,431 A * 6/1953 Schwarz A41F 15/002
24/200

- 3,121,270 A * 2/1964 Van Den Broek B65D 63/16
24/312
- 3,161,931 A * 12/1964 Zif A41F 1/006
24/200
- 5,040,273 A * 8/1991 Hoffman A41F 1/00
24/199
- 5,177,837 A * 1/1993 Rekuc A44B 11/00
24/198
- 5,432,985 A * 7/1995 Bernart A44B 11/04
24/200
- 5,613,467 A * 3/1997 Arakawa B60R 22/10
119/792
- 5,644,822 A * 7/1997 Frew A44B 11/02
24/193
- D445,723 S * 7/2001 Kim D11/218

(Continued)

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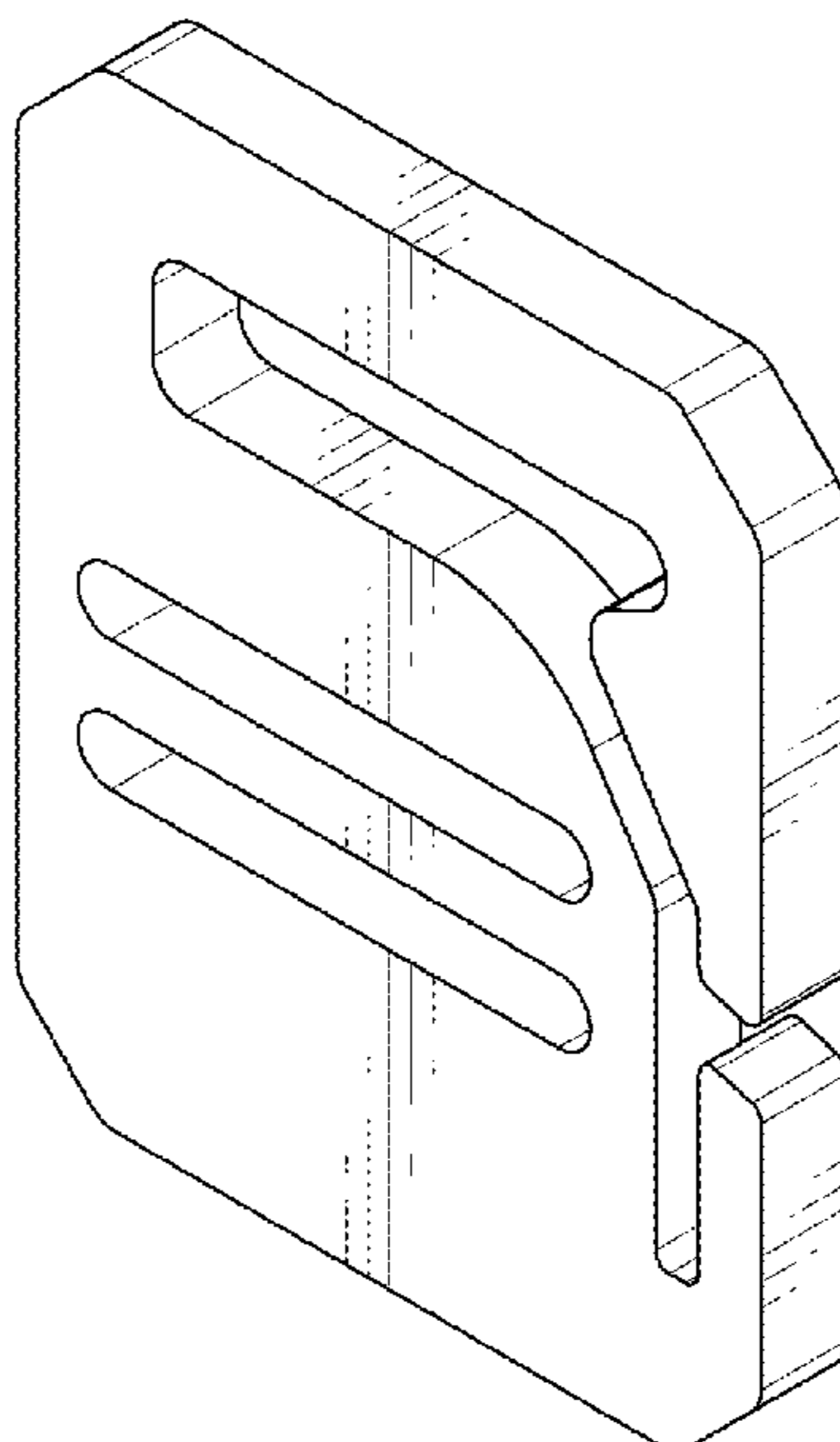
(57) **CLAIM**

The ornamental design for a rigid coupler, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the rigid coupler showing the design;
 FIG. 2 is a front view of the rigid coupler showing the design;
 FIG. 3 is a rear view of the rigid coupler showing the design;
 FIG. 4 is a left view of the rigid coupler showing the design;
 FIG. 5 is a right view of the rigid coupler showing the design;
 FIG. 6 is a top view of the rigid coupler showing the design;
 and,
 FIG. 7 is a bottom view view of the rigid coupler showing the design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D511,122 S * 11/2005 Hum D11/210
D666,525 S * 9/2012 Anderson D11/210
D704,594 S * 5/2014 Cherin D11/210
D784,191 S * 4/2017 Quigley D11/210
D799,372 S * 10/2017 Paik D11/218
D815,982 S * 4/2018 Chang D11/218
D818,391 S * 5/2018 Chang D11/208
D824,800 S * 8/2018 Blume D11/200
D848,899 S * 5/2019 Chang D11/210
D863,101 S * 10/2019 Chang D11/218
D881,488 S * 4/2020 Allen D30/199
2005/0066484 A1 * 3/2005 Hum A44B 11/04
24/321
2007/0089277 A1 * 4/2007 Bacalso A44B 11/2503
24/200
2008/0155792 A1 * 7/2008 Yeh A44B 11/04
24/169
2013/0298311 A1 * 11/2013 Gerenda A41F 9/025
2/235
2014/0140784 A1 * 5/2014 Vick A44B 11/04
410/97
2014/0310921 A1 * 10/2014 Mohri A41F 9/002
24/199
2014/0338157 A1 * 11/2014 Iannello A45F 5/02
24/318
2015/0034020 A1 * 2/2015 Santos A44B 11/04
119/771
2018/0343982 A1 * 12/2018 Chang A44B 11/02
2019/0246607 A1 * 8/2019 Chen A01K 27/001
2020/0156927 A1 * 5/2020 Bates B68C 1/14

* cited by examiner

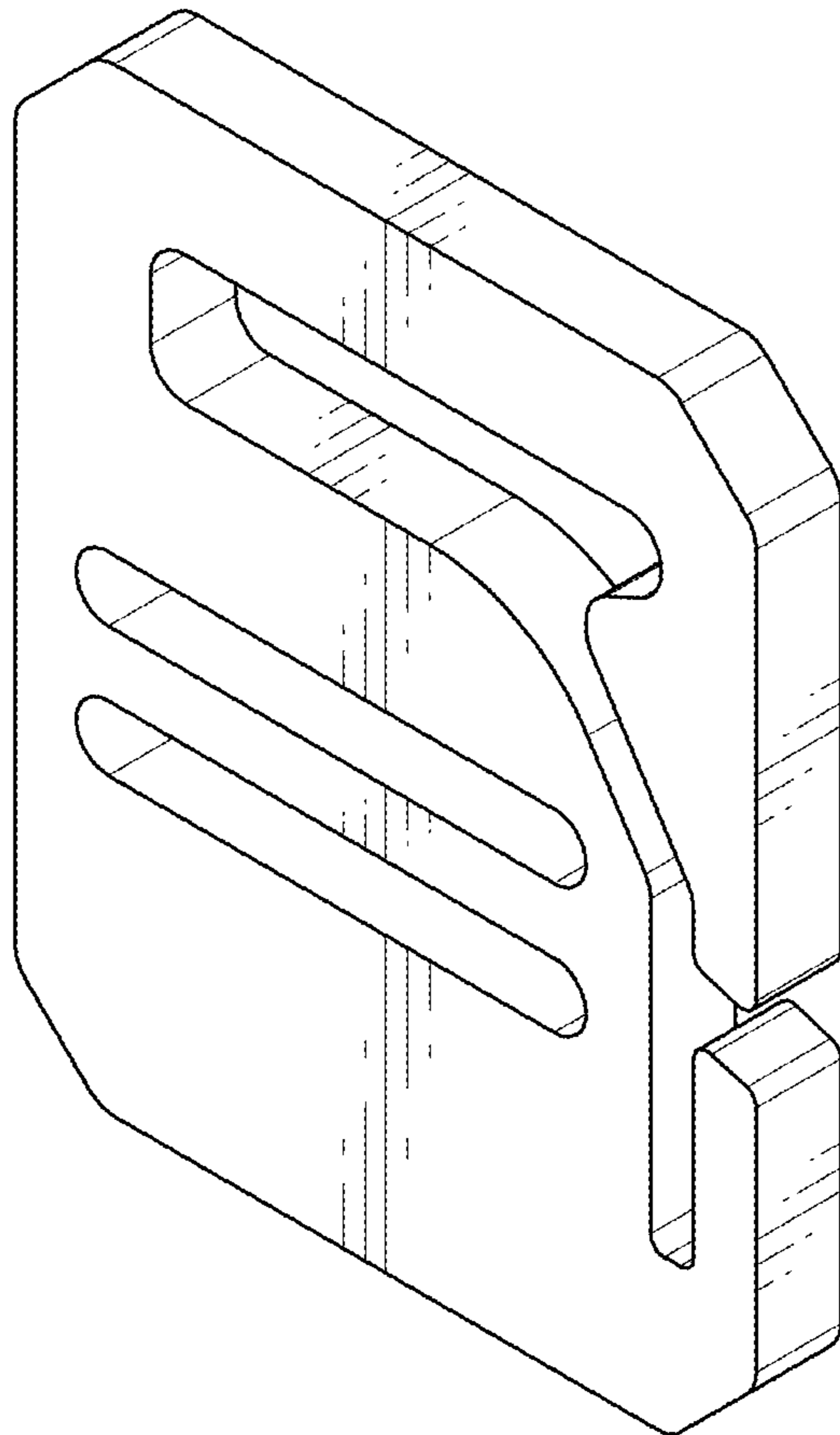


FIG. 1

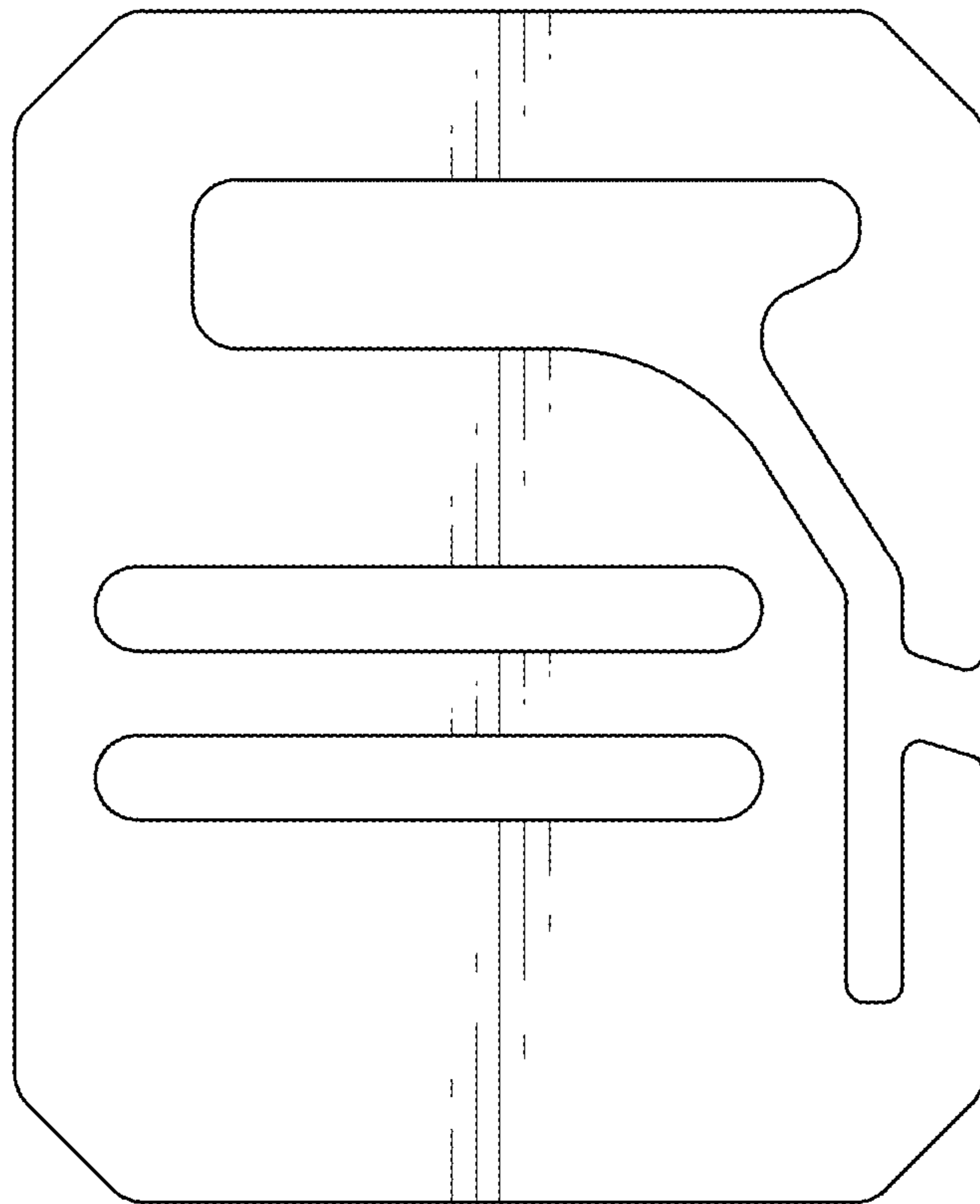


FIG. 2

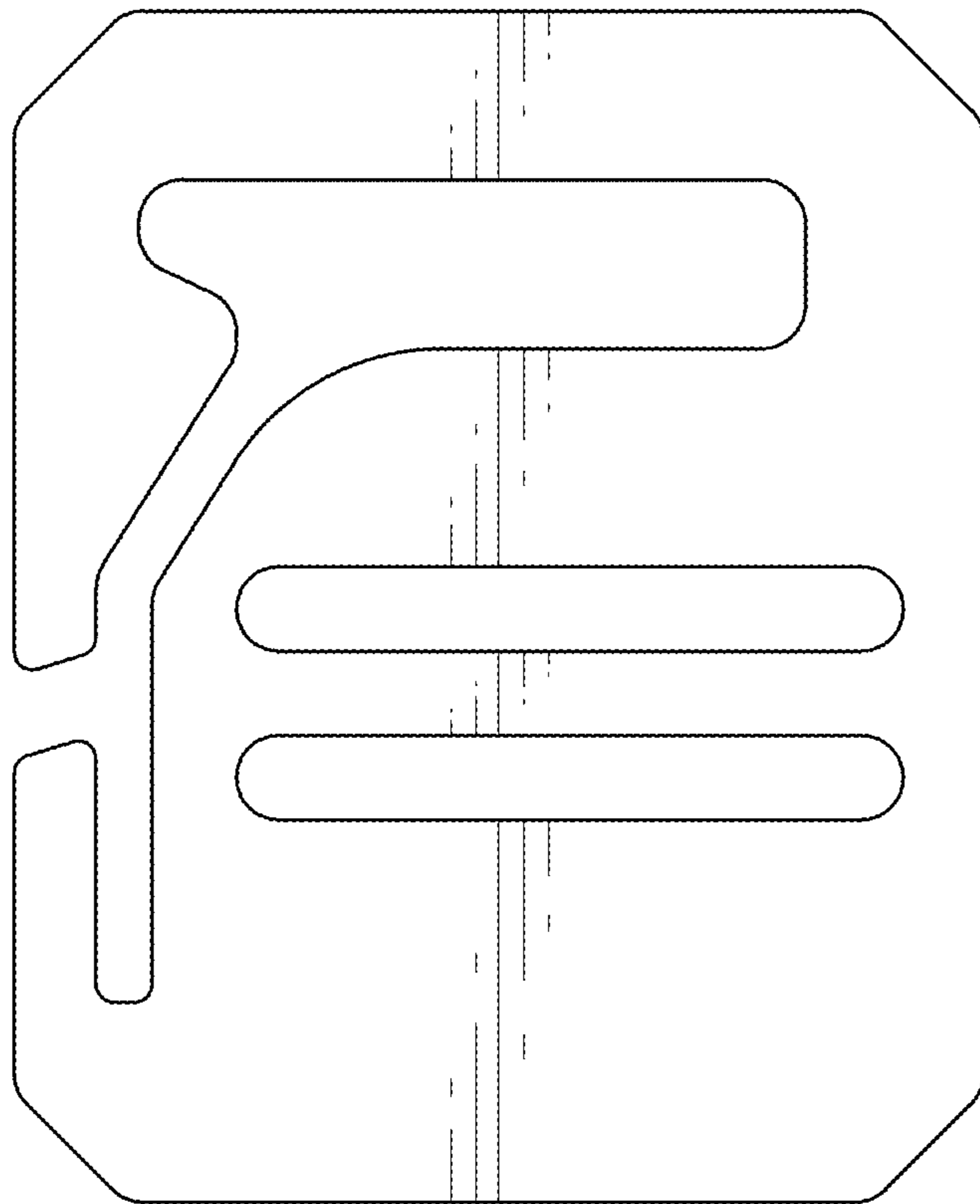


FIG. 3

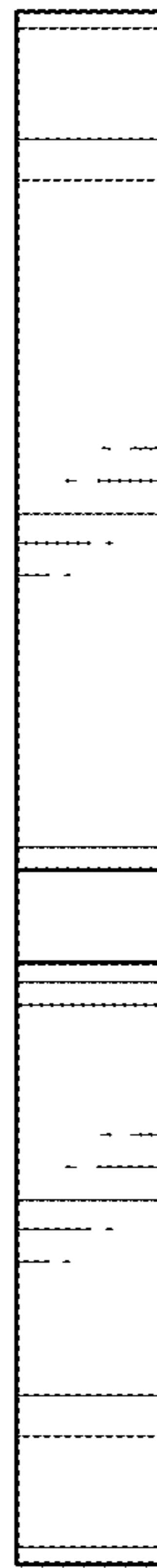


FIG. 4

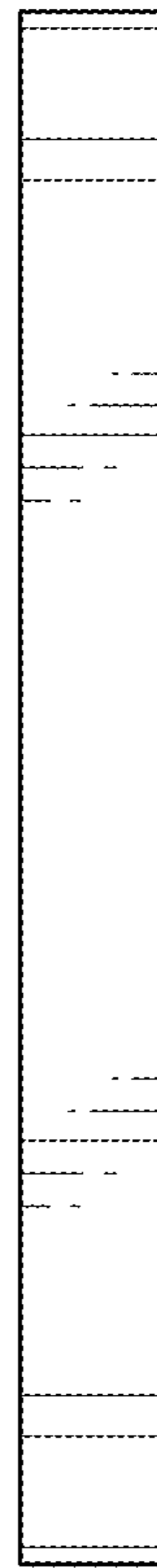


FIG. 5



FIG. 6

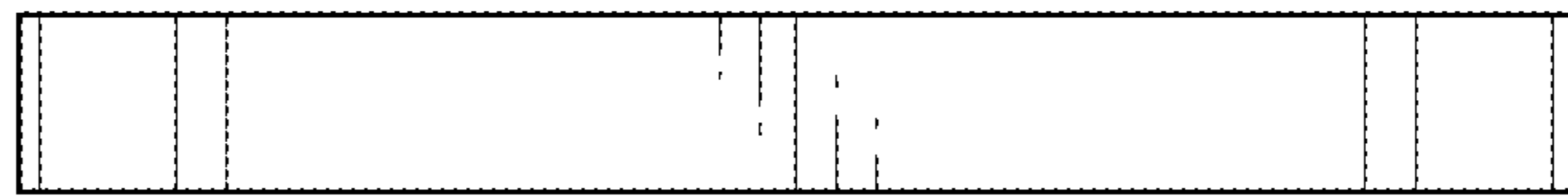


FIG. 7