



US00D934052S

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

(10) **Patent No.:** **US D934,052 S**  
(45) **Date of Patent:** **\*\* Oct. 26, 2021**

(54) **CHAIR LOCKING DEVICE**

(71) Applicant: **James Williams**, Rocklin, CA (US)

(72) Inventor: **James Williams**, Rocklin, CA (US)

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

(21) Appl. No.: **29/691,711**

(22) Filed: **May 17, 2019**

(51) **LOC (13) Cl.** ..... **08-07**

(52) **U.S. Cl.**

USPC ..... **D8/330**; D8/382

(58) **Field of Classification Search**

USPC ..... D8/330-333, 336, 338, 343-346,  
D8/300-302, 306-329, 71, 72, 73, 382,  
D8/349; 70/91, 277, 336, 280

CPC ..... A47C 3/04; A47C 7/185; A47C 1/124;  
A01M 31/02; E05B 73/00; E05B 65/46;  
E05B 19/18; E05B 29/0013; E05B  
63/006; E05B 69/003; E05B 71/00; E05B  
73/005; E05B 47/00; E05B 41/00; E05B  
47/06; E05B 47/0001; E05B 47/0615;  
E05B 47/0012; E05B 15/02; E05B  
65/466; E05B 65/469; E05B 13/001;  
E05B 13/007; E05B 13/00; E05B 13/10;  
E05B 65/44; E05B 65/462; E05B 65/463;  
E05B 65/461; E05B 65/464; E05B 51/00;  
E05B 35/00; E05B 39/00; E05B 17/14;  
E05B 2047/0086; E05B 17/142; E05B  
47/0011; B62H 5/001; Y10T 70/5155;  
Y10T 70/5199; A47F 3/00; A47F 3/005;  
A47F 3/007; A47F 7/024; G07C 9/00563  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

1,934,396 A \* 11/1933 Bales ..... A47C 1/124  
297/58  
3,697,130 A \* 10/1972 Barecki ..... A47C 3/04  
297/248  
D363,658 S \* 10/1995 Barile ..... D8/382  
5,542,159 A \* 8/1996 Schultz ..... A47C 1/124  
24/341

(Continued)

**FOREIGN PATENT DOCUMENTS**

CN 301489457 \* 10/2009  
CN 303823187 \* 8/2016  
CN 304379109 \* 5/2017

**OTHER PUBLICATIONS**

Flash Furniture Store,Gang Clips Chair, Date first available Apr. 28, 2012, [online]retrieved Jun. 10, 2021,available from <https://www.amazon.com/Flash-Furniture-White-Plastic-Ganging/dp/B007YFXI26> (Year: 2012).\*

Cerpourt, Metal Sectional Couch Connectors Furniture Interlocking, Date first available May 13, 2019, [online]retrieved Jun. 10, 2021, available from [https://www.amazon.com/Sectional-Connectors-Furniture-Interlocking-Fastener/dp/B07RTWVRFRR/ref=asc\\_df\\_B07RTWVRFRR/?tag=hyprod-20&linkCode=df0&hvadid=34341478100](https://www.amazon.com/Sectional-Connectors-Furniture-Interlocking-Fastener/dp/B07RTWVRFRR/ref=asc_df_B07RTWVRFRR/?tag=hyprod-20&linkCode=df0&hvadid=34341478100) (Year: 2019).\*

(Continued)

*Primary Examiner* — Keli L Hill

*Assistant Examiner* — Sara S Sahneh

(57)

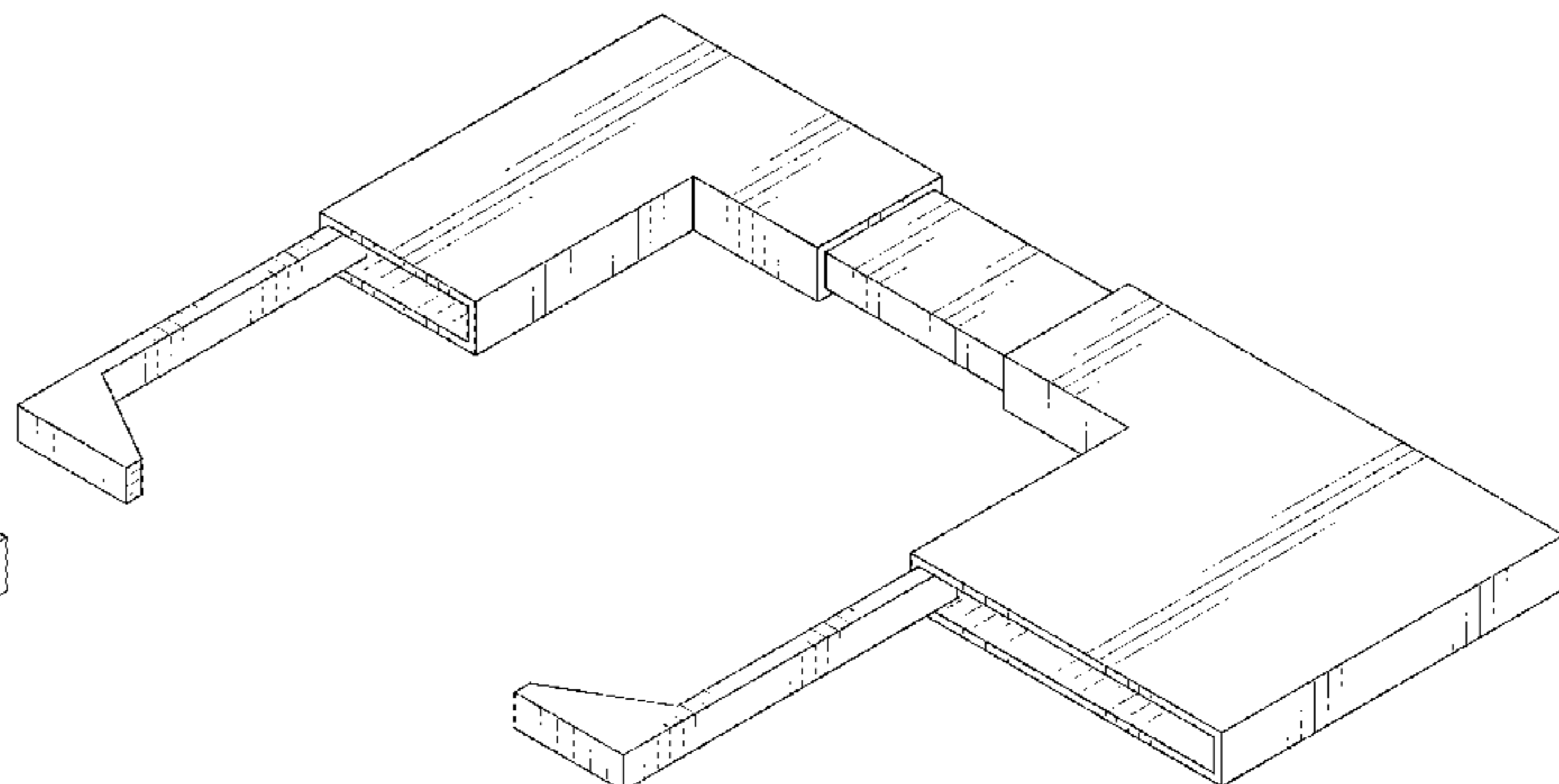
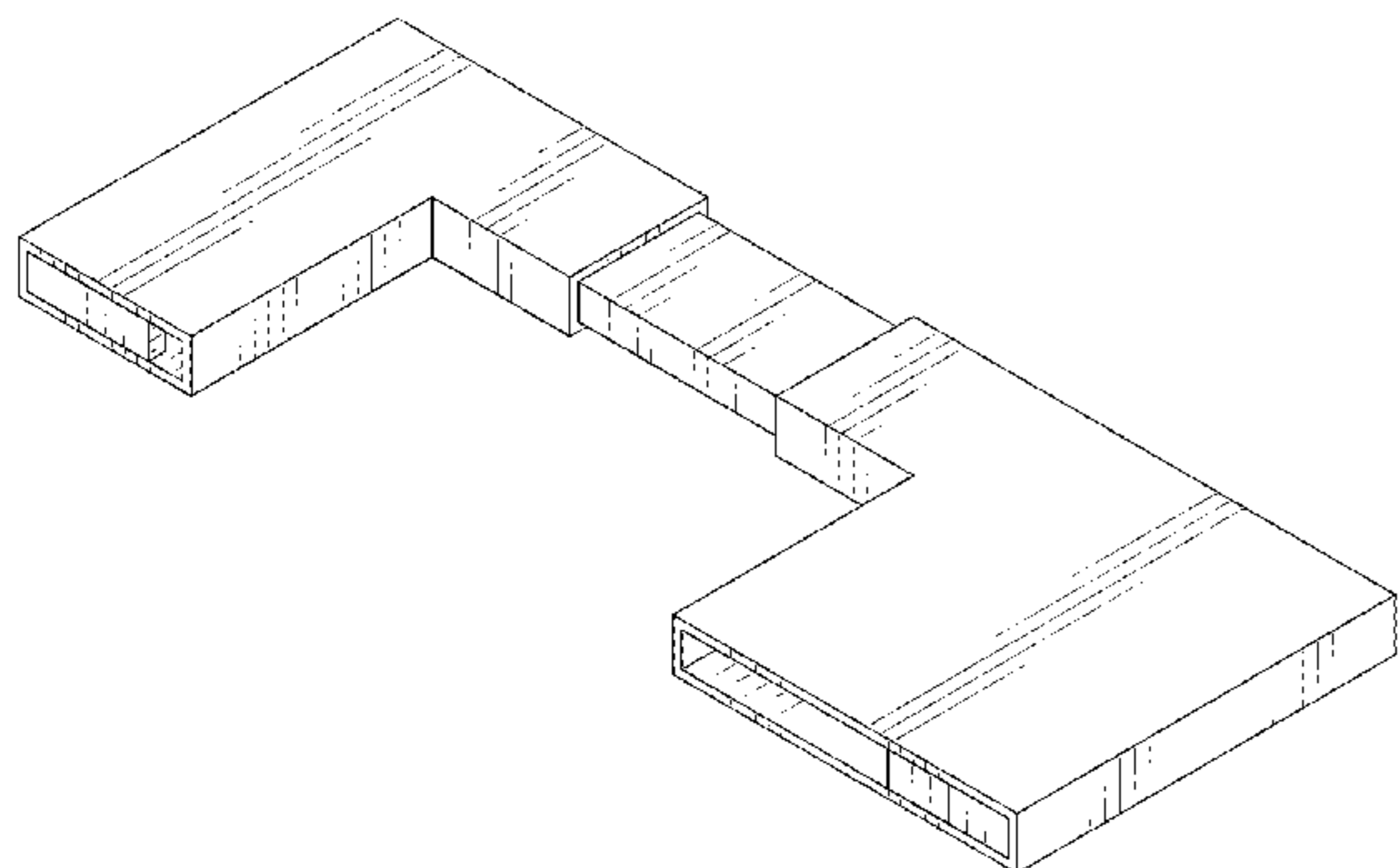
**CLAIM**

The ornamental design for a chair locking device, as shown and described.

**DESCRIPTION**

FIG. 1 is a top front perspective view of a chair locking device showing my new design;  
FIG. 2 is a bottom rear perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a top view thereof;  
FIG. 6 is a bottom view thereof;  
FIG. 7 is a right-side view thereof;  
FIG. 8 is a left-side view thereof;  
FIG. 9 is a top front perspective view thereof with adjustable bracket arms in one maximum alternate position; and,  
FIG. 10 is a top front perspective view thereof with one adjustable bracket arm in another alternate position.

**1 Claim, 10 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

5,954,396	A *	9/1999	Kemnitzer .....	A47C 3/04 297/248
5,957,530	A *	9/1999	Gutgsell .....	A47C 1/124 297/248
D513,963	S *	1/2006	Cuddy .....	D10/69
8,800,329	B1 *	8/2014	Dolev .....	E05B 67/36 70/52
D741,695	S *	10/2015	Eddy .....	D8/382
D814,816	S *	4/2018	Lin .....	D6/362
D821,178	S *	6/2018	Fontanez .....	D8/339
2001/0045502	A1 *	11/2001	Lohness .....	A47C 3/04 248/501
2014/0152059	A1 *	6/2014	Swy .....	A47C 1/124 297/188.01

OTHER PUBLICATIONS

PETKNOWS,Patio Wicker Furniture Clips, Date first available Apr. 9, 2021, [online]retrieved Jun. 8, 2021,available from [https://www.amazon.com/PETKNOWS-Furniture-Sectional-Connector-Fastener/dp/B0924H69YK/ref=sr\\_1\\_1\\_sspa?dchild=1&keywords=chair+h](https://www.amazon.com/PETKNOWS-Furniture-Sectional-Connector-Fastener/dp/B0924H69YK/ref=sr_1_1_sspa?dchild=1&keywords=chair+h) (Year: 2021).\*

HOWDIA Store,Sofa Snap Sectional Couch Connector, Date first available Oct. 11, 2018, [online]retrieved Jun. 10, 2021,available from [https://www.amazon.com/dp/B07YC8QCZP/ref=sspa\\_dk\\_detail\\_8?psc=1&pd\\_rd\\_i=B07YC8QCZP&pd\\_rd\\_w=5kBWB&pf\\_rd\\_p=5d846283-ed3e-4512-a744-a30f97c5d738&pd\\_rd\\_wg=AYrRH&pf\\_rd\\_r=GPPZPC](https://www.amazon.com/dp/B07YC8QCZP/ref=sspa_dk_detail_8?psc=1&pd_rd_i=B07YC8QCZP&pd_rd_w=5kBWB&pf_rd_p=5d846283-ed3e-4512-a744-a30f97c5d738&pd_rd_wg=AYrRH&pf_rd_r=GPPZPC) (Year: 2018).\*

\* cited by examiner

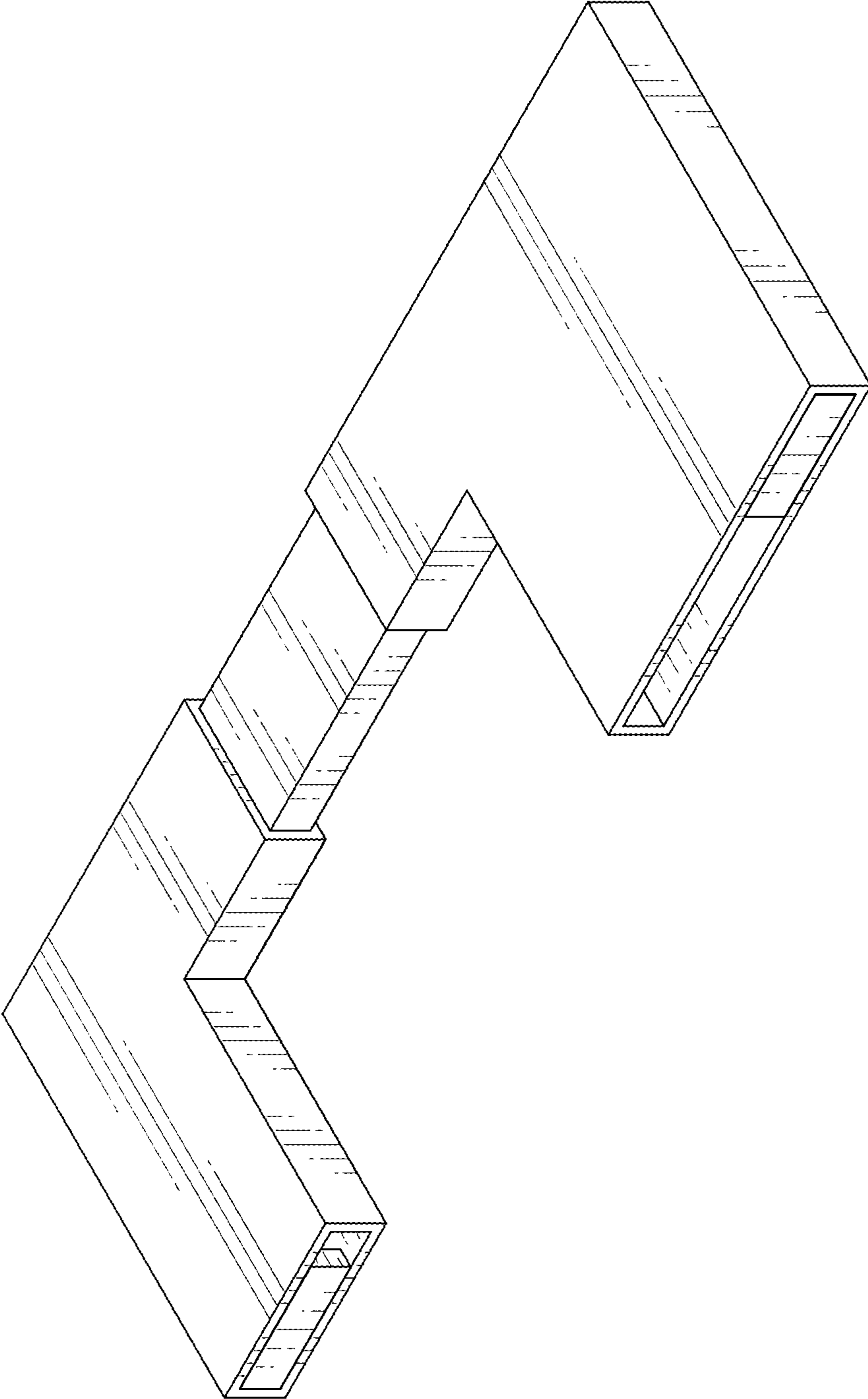


FIG 1

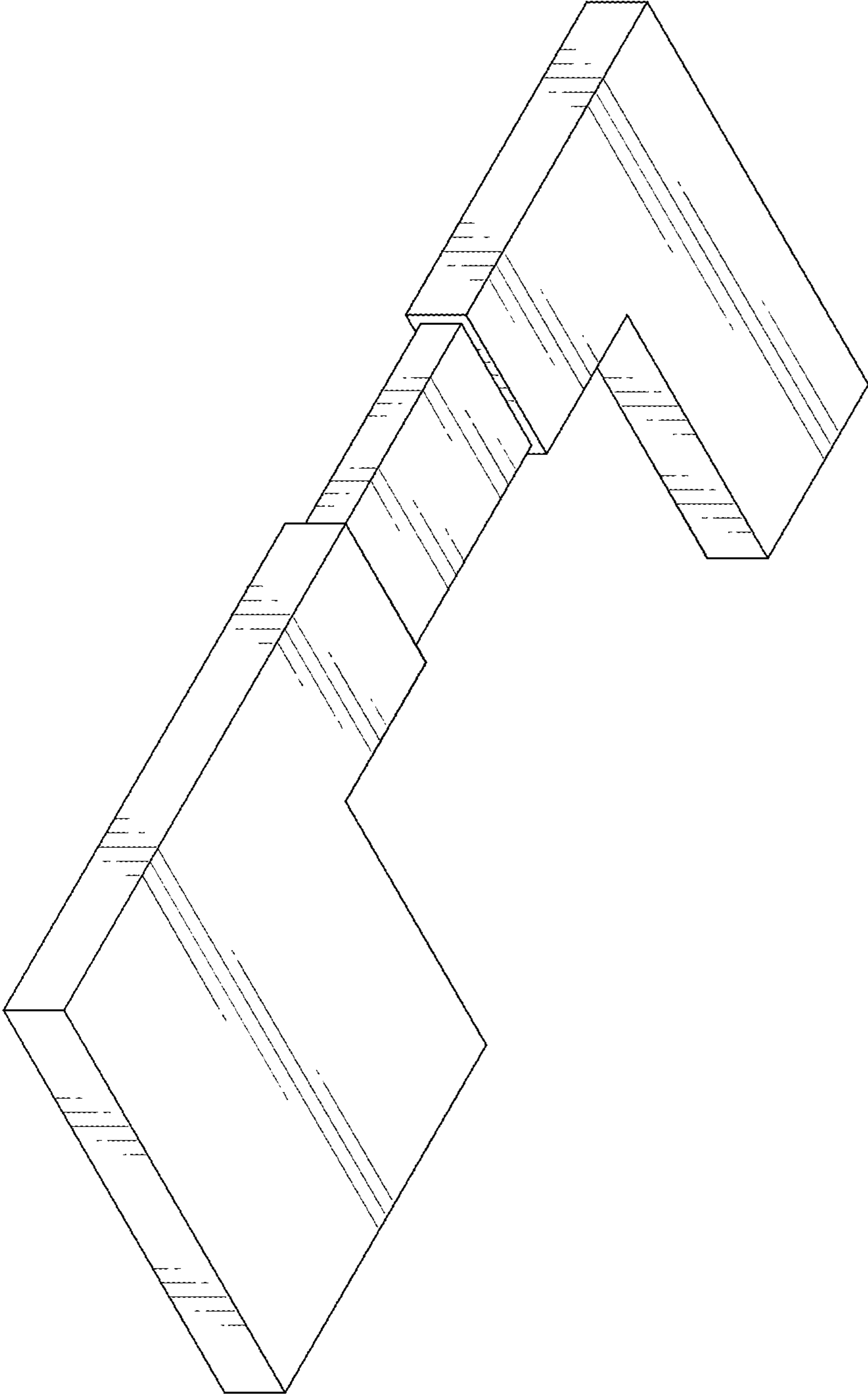


FIG 2

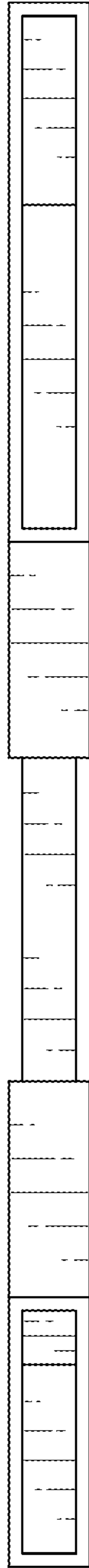


FIG 3

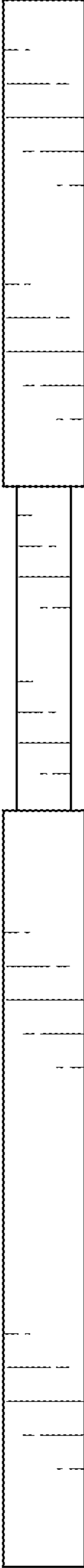


FIG 4

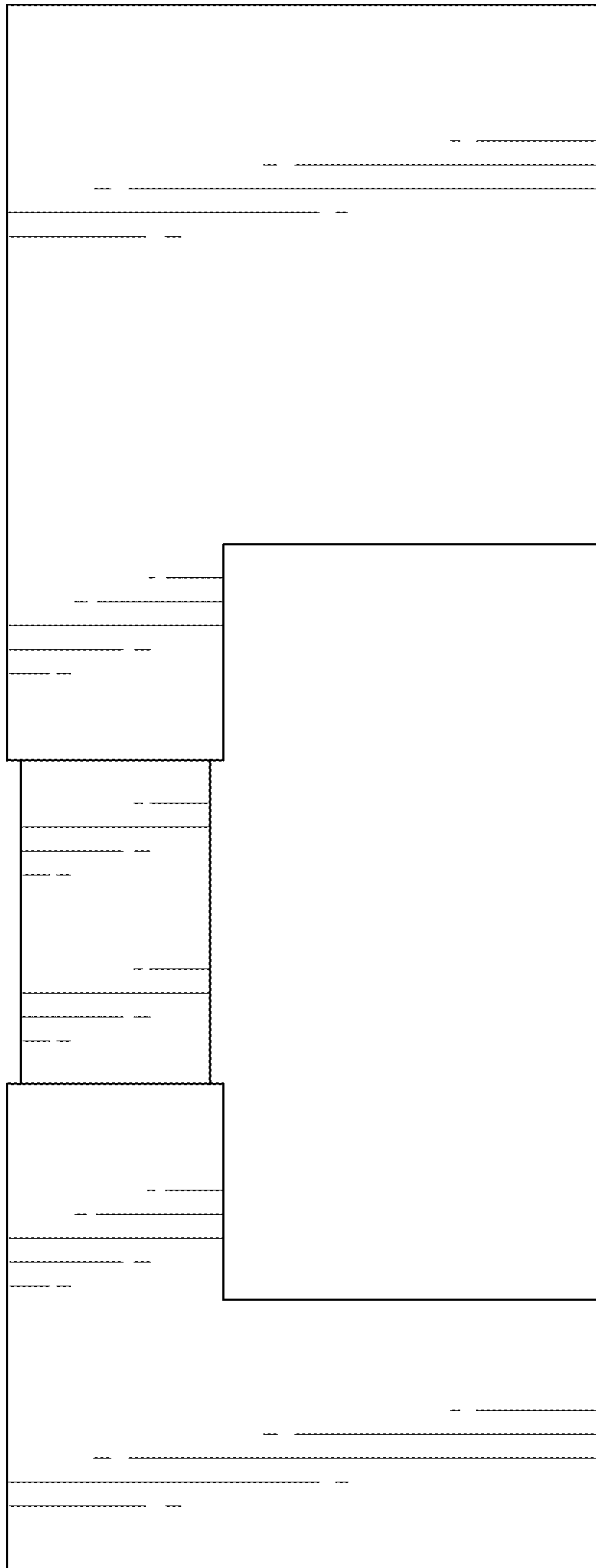


FIG 5

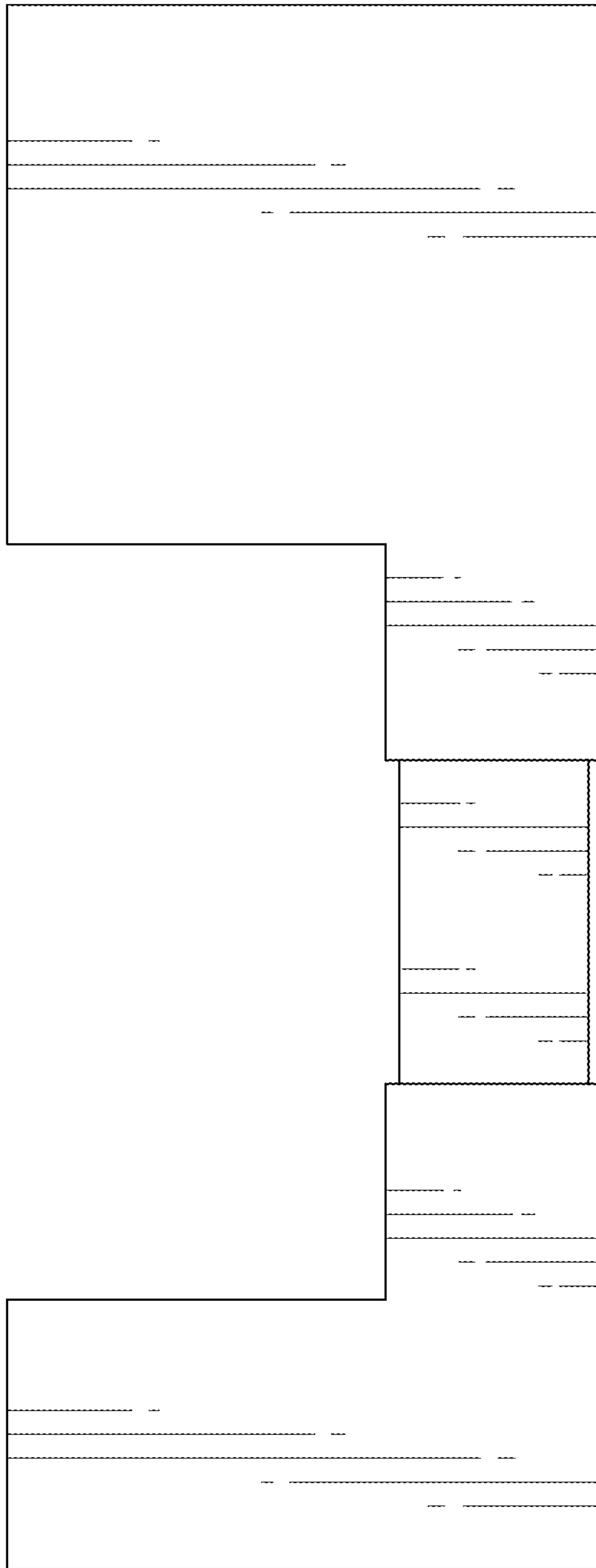


FIG 6



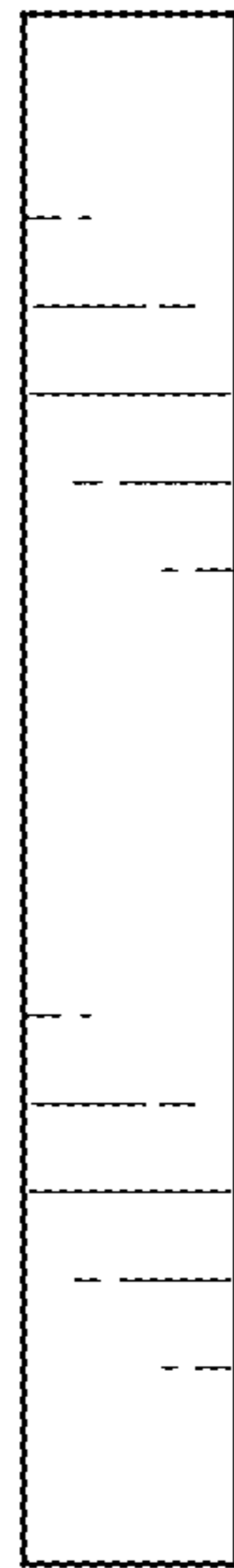


FIG 7

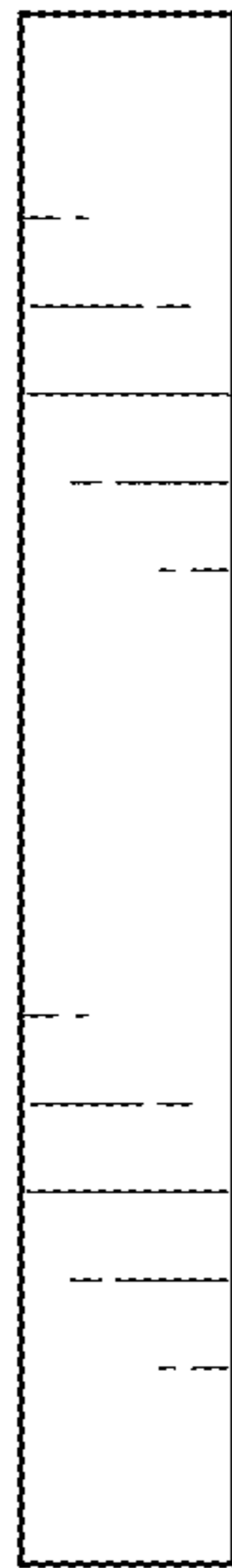


FIG 8

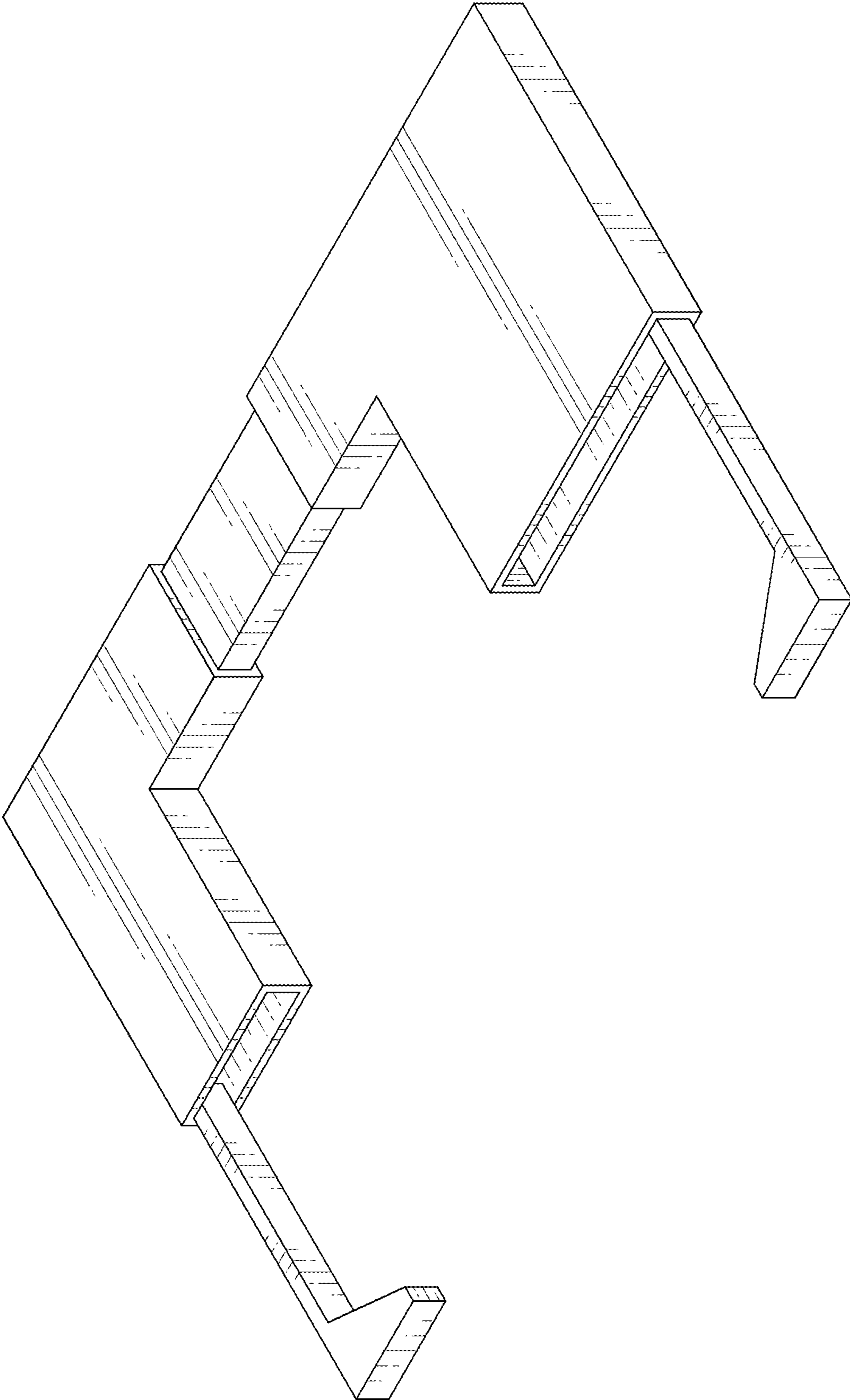


FIG 9

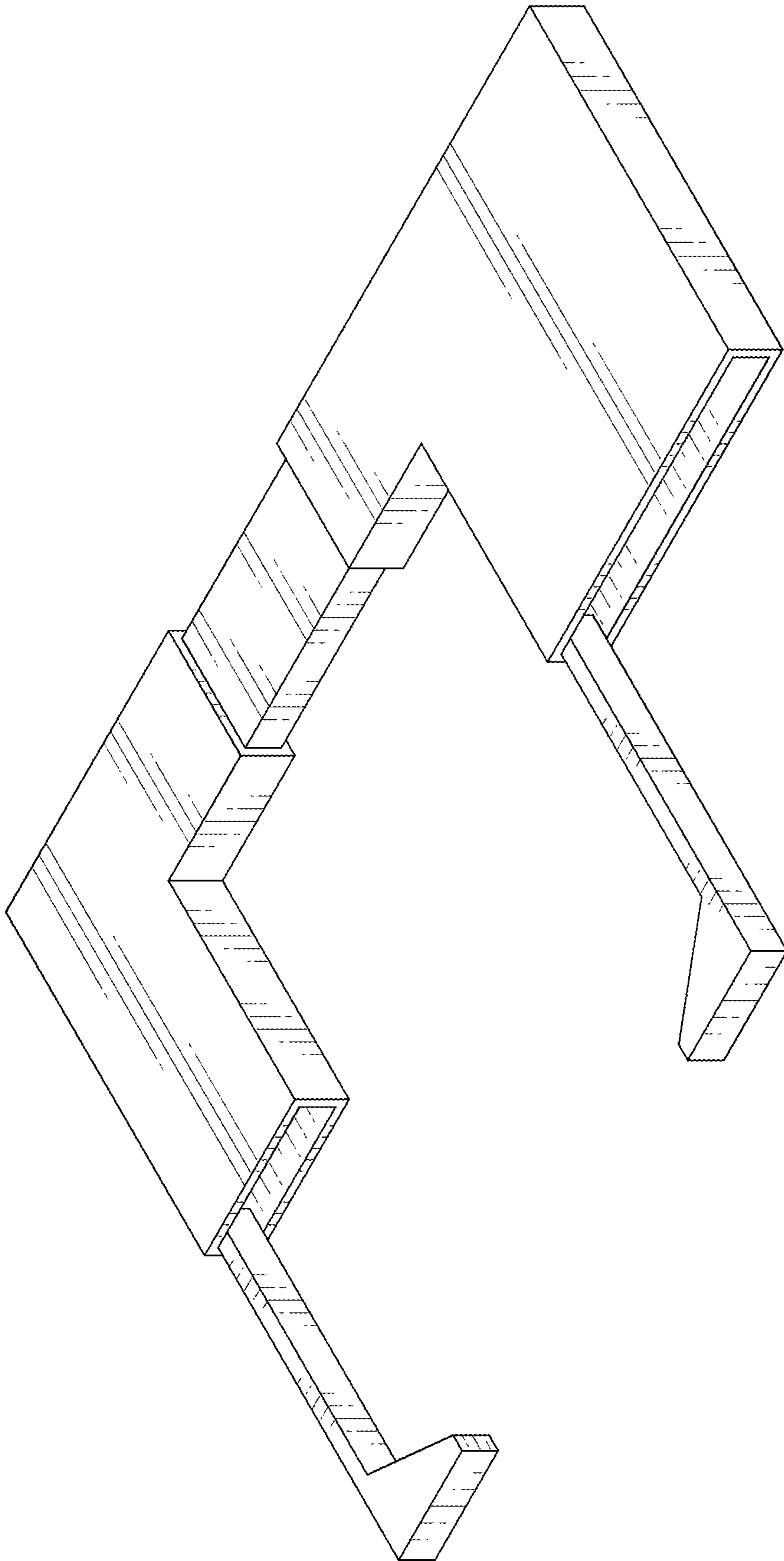


FIG 10