



US00D869100S

(12) **United States Design Patent** (10) **Patent No.:** **US D869,100 S**
Mariant (45) **Date of Patent:** **** Dec. 3, 2019**

(54) **MOUNTABLE PET FOOD DISPENSER
CHUTE SPLITTER WITH BASE STAND**

(71) Applicant: **Jacob Mariant**, San Jose, CA (US)

(72) Inventor: **Jacob Mariant**, San Jose, CA (US)

(73) Assignee: **Precision 3D Prints, LLC**, Palo Alto,
CA (US)

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

(21) Appl. No.: **29/633,869**

(22) Filed: **Jan. 16, 2018**

(51) **LOC (12) Cl.** **30-03**

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

USPC **D30/121; D30/131**

(58) **Field of Classification Search**

USPC D30/121, 122, 127-133, 114, 119;
119/51.01, 61, 51.04, 53, 57.91, 54, 53.5,
119/52.4, 51.11, 63, 61.2, 52.1, 57.5,
119/57.6, 51.13, 62, 75, 500, 501, 521,
119/57.92, 59, 51.12, 57.1, 56.1, 57, 61.5,
119/61.53, 61.54, 61.55, 69; 239/7, 687,
239/379, 397.5; 222/199, 181.1, 181.2,
222/185.1, 557, 156, 485, 486, 548, 555;
220/200, 227, 247, 262; 221/174, 185.1,

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,721,805 A * 7/1929 Cormier A01K 7/025
166/69

3,034,480 A * 5/1962 French A01K 5/0241
119/57.91

(Continued)

OTHER PUBLICATIONS

Dual Pants Leg Feeder Chute (for dual poultry cone line) , Bid on
Equipment website: <https://www.bid-on-equipment.com/>

packaging/used-feeders/143465-dual-pants-leg-feeder-chute.htm, 1
page. (Year: 2019).*

Primary Examiner — Susan Moon Lee

(74) *Attorney, Agent, or Firm* — Richard Bennett Salles

(57) **CLAIM**

I claim the ornamental design for a mountable pet food
dispenser chute splitter with base stand, as shown and
described.

DESCRIPTION

This application claims priority to U.S. Non-Provisional
Design application Ser. No. 29/615,858, filed Aug. 31, 2017.
The contents of the above application is incorporated by
reference in its entirety.

FIG. 1 is a front view of a mountable pet food dispenser
chute splitter with base stand in accordance with the present
design;

FIG. 2 is an aerial perspective view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom view thereof;

FIG. 5 is a right side view thereof, the left side view being
a mirror image;

FIG. 6 is a front view of the mountable pet food dispenser
chute splitter, shown without the base stand component;

FIG. 7 is a top perspective view thereof;

FIG. 8 is a top plan view thereof;

FIG. 9 is a bottom view thereof;

FIG. 10 is a right side view thereof, the left side view being
a mirror image;

FIG. 11 is an aerial perspective view of the base of the stand
component, shown separately;

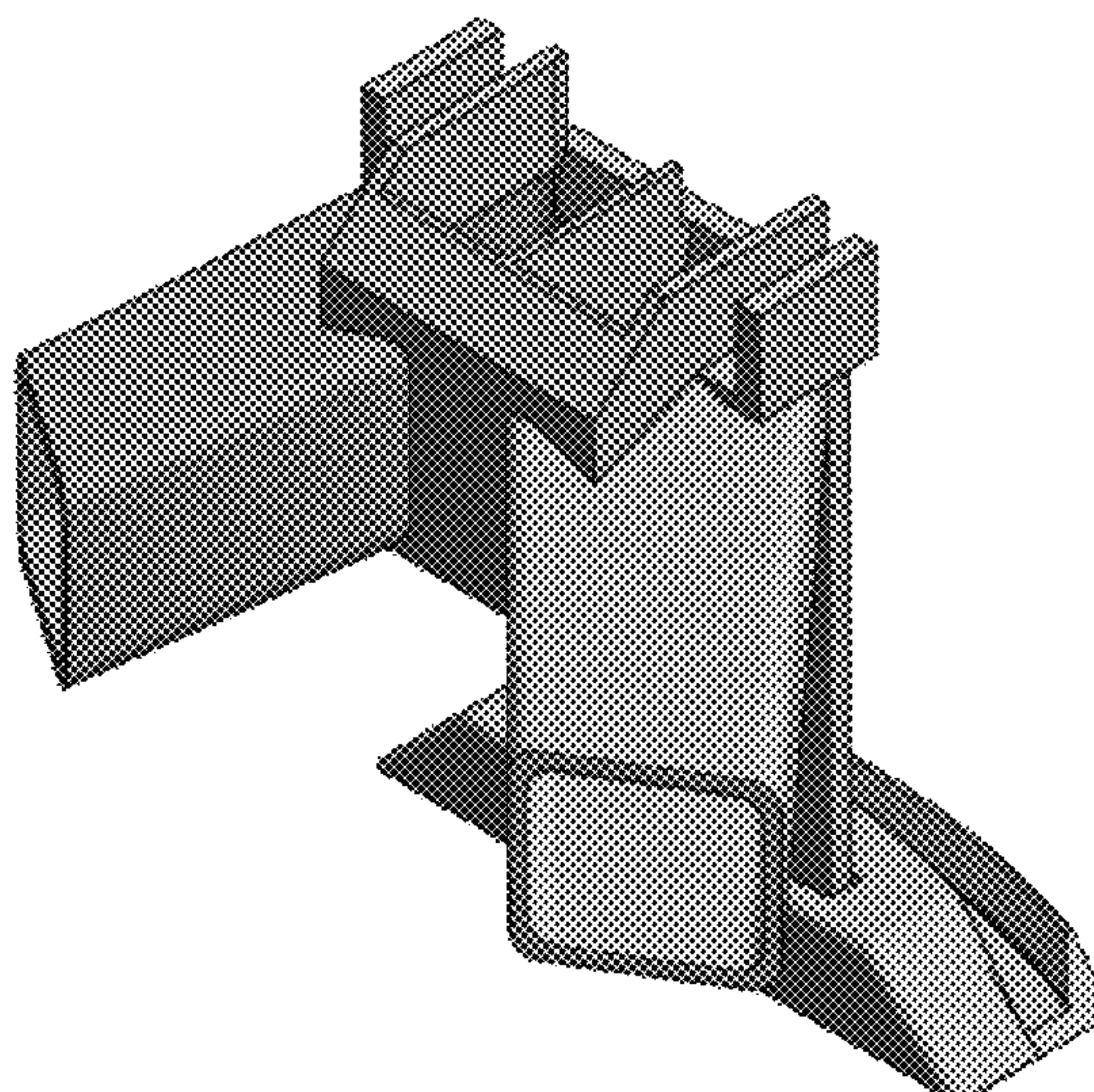
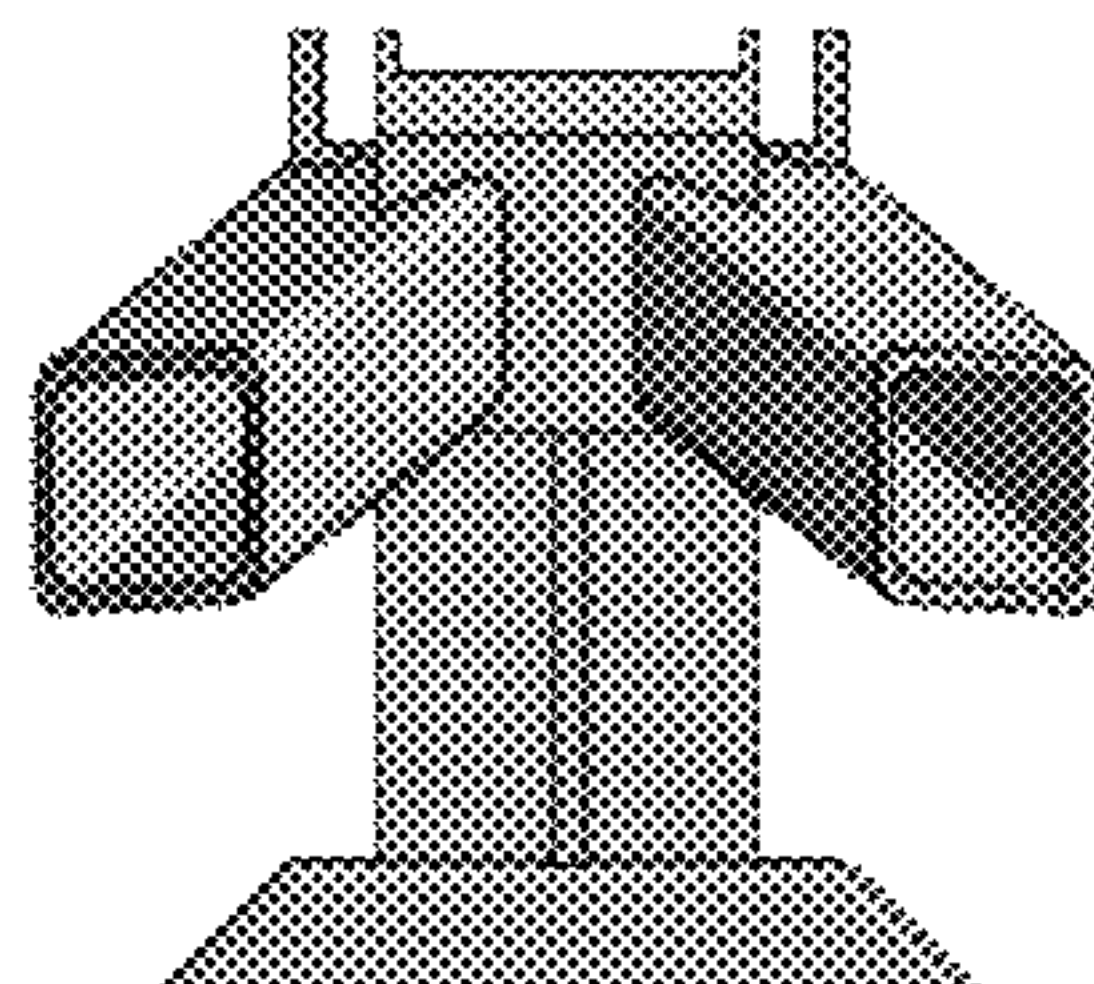
FIG. 12 is a top plan view thereof;

FIG. 13 is a side perspective view thereof, the opposite side
view being a mirror image;

FIG. 14 is a front view thereof; and,

FIG. 15 is a bottom perspective view thereof.

1 Claim, 3 Drawing Sheets



US D869,100 S

Page 2

(58) Field of Classification Search

USPC 221/289, 295, 296, 559, 303; 454/35;
209/270, 283, 244; 52/194, 192; 49/279,
49/344, 357; D34/28, 5; 248/176.1, 165,
248/170, 166, 150, 155.1, 155.5, 173,
248/187.1, 188.5, 188.6; 414/523, 537,
414/507; D15/135, 10, 13, 26, 31, 33,
D15/28, 138, 145, 147, 19, 122, 199;
193/2 R, 4, 9, 10, 14, 25 A, 25 E, 25 FT,
193/2 A, 38, 40, 31 R, 31 A, 32;
198/550.01, 550.11, 560-570, 574, 582
CPC .. A01K 5/0208; A01K 5/0114; A01K 5/0135;
A01K 5/0142; A01K 5/0225; A01K 5/00;
A01K 5/02; A01K 5/01; A01K 5/0291;
A01K 5/0266; A01K 5/0275; A01K
5/0283; A01K 39/00; A01K 39/01; A01K
39/0113; A01K 39/012; A01K 39/0125;
A01K 39/014; B28C 7/0046; B28C
7/161; B28C 7/162; B28C 7/168; B28C
5/4244; B28C 5/4248; B28C 5/4234;
B28C 5/4237; B65D 90/14; B65D
90/587; B65D 90/66; B65D 88/52; B65D
88/30; B65D 88/32; B65D 88/54; B65D
88/542; B65D 88/546; B65D 88/548;
B65D 88/66; A01C 17/005; A01C
17/006; A01C 7/16; A01C 7/163; A01C
7/18; A01C 7/20; Y10T 74/19721; Y10T
74/2063; F16B 7/10-22; F16B 9/00-026;
E04G 21/04; E04G 21/0481; B65G
47/71; B65G 47/72; B65G 47/74; B65G
47/78; B65G 47/52; B65G 47/44; B65G
11/00; B65G 11/02; B65G 11/023; B65G
11/026; B65G 11/20; B65G 11/203;
B65G 11/206; B60P 1/43

See application file for complete search history.

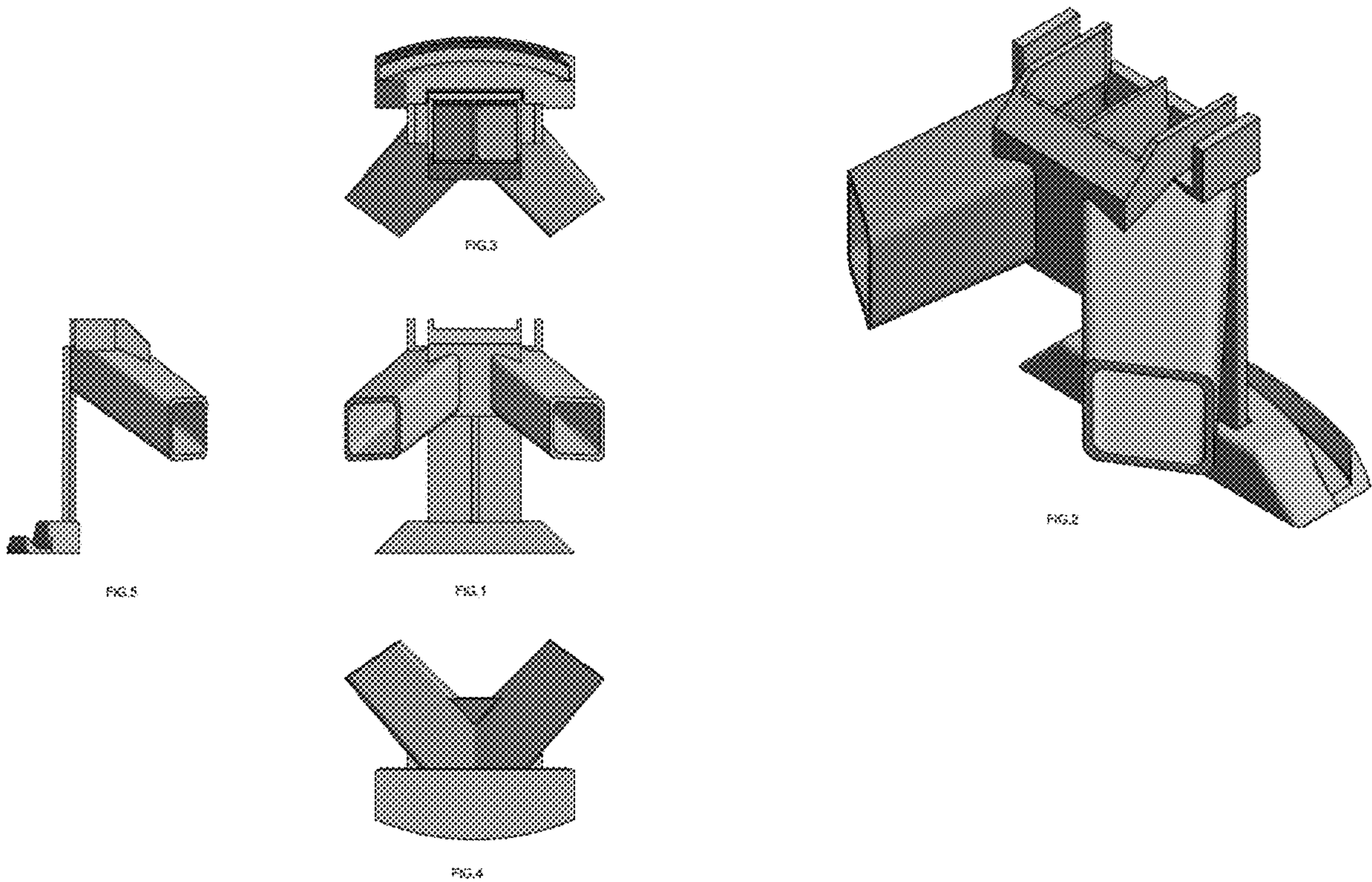
(56) References Cited

U.S. PATENT DOCUMENTS

D197,626 S * 3/1964 Buschbam D15/10
3,152,575 A * 10/1964 Singley A01K 5/0275
119/56.1
3,661,121 A * 5/1972 Zielin A01K 5/0114
119/61.57
D268,586 S * 4/1983 Baum D15/19
D282,113 S * 1/1986 White D34/28
D282,367 S * 1/1986 Satake D15/10
D294,185 S * 2/1988 O'Neill D30/121
D304,872 S * 11/1989 Jebb D34/1
4,892,060 A * 1/1990 Lundquist A01K 39/012
119/52.2
D308,270 S * 5/1990 Sarabia D30/162
D309,966 S * 8/1990 Bishop D23/200
4,946,357 A * 8/1990 Harrison B29C 45/1769
193/31 A
D328,174 S * 7/1992 Watkins D34/28
D332,846 S * 1/1993 Geuvjehizian D30/122

5,501,176 A * 3/1996 Tully A01K 5/0114
119/61.57
D376,237 S * 12/1996 Hayes, Sr. D34/5
D377,547 S * 1/1997 Bell D30/121
6,708,742 B2 * 3/2004 Weathers B65B 67/04
141/391
6,920,841 B2 * 7/2005 Meritt A01K 1/10
119/51.01
D513,352 S * 12/2005 Weathers D34/5
D521,192 S * 5/2006 Morosin D30/122
D523,604 S * 6/2006 Wiley D34/5
D530,350 S * 10/2006 Griggs D15/145
D543,666 S * 5/2007 Ross D30/133
7,409,923 B2 * 8/2008 Park A01K 5/0114
119/61.53
D577,168 S * 9/2008 Leppky D32/53
D581,228 S * 11/2008 Meehan D8/10
D622,452 S * 8/2010 Castro D30/121
8,196,549 B2 * 6/2012 Seagraves A01K 39/0213
119/477
D677,019 S * 2/2013 Cirincione D30/130
D681,883 S * 5/2013 Meritt D30/121
D685,533 S * 7/2013 Sides D30/121
8,479,686 B2 * 7/2013 Johnson A01K 5/00
119/51.5
D704,384 S * 5/2014 Worsley D30/121
D733,192 S * 6/2015 Saari D15/21
9,462,783 B2 * 10/2016 Gates A01K 5/0225
9,554,555 B2 * 1/2017 Meritt A01K 5/0225
D787,751 S * 5/2017 Bosco D30/121
D801,594 S * 10/2017 Hicks D30/131
9,914,589 B1 * 3/2018 Teel B65G 11/123
D815,161 S * 4/2018 Sakaguchi D15/135
2005/0252457 A1 * 11/2005 Morosin A01K 5/0291
119/51.13
2006/0048712 A1 * 3/2006 Boyer A01K 5/0225
119/57.91
2006/0060148 A1 * 3/2006 Boyer A01K 5/0225
119/57.91
2006/0283396 A1 * 12/2006 Hernandez A01K 5/0225
119/51.13
2007/0028844 A1 * 2/2007 Bodenstab A01K 5/0225
119/52.1
2009/0241841 A1 * 10/2009 Dollar, Jr. A01K 5/0225
119/51.02
2009/0241845 A1 * 10/2009 Croft A01K 5/02
119/51.11
2010/0107983 A1 * 5/2010 Gates A01K 5/0225
119/53
2010/0263596 A1 * 10/2010 Schumann A01K 5/0114
119/51.02
2012/0037079 A1 * 2/2012 Rasmussen A01K 5/0225
119/52.3
2013/0004275 A1 * 1/2013 Pylinski B28C 7/161
414/537
2014/0230736 A1 * 8/2014 Gates A01K 5/0225
119/53
2016/0192620 A1 * 7/2016 Hu A01K 5/0114
119/51.02
2016/0366851 A1 * 12/2016 Elias A01K 5/0142
2017/0013803 A1 * 1/2017 Teinert A01K 5/0225
2018/0077898 A1 * 3/2018 Winn A01K 5/0225

* cited by examiner



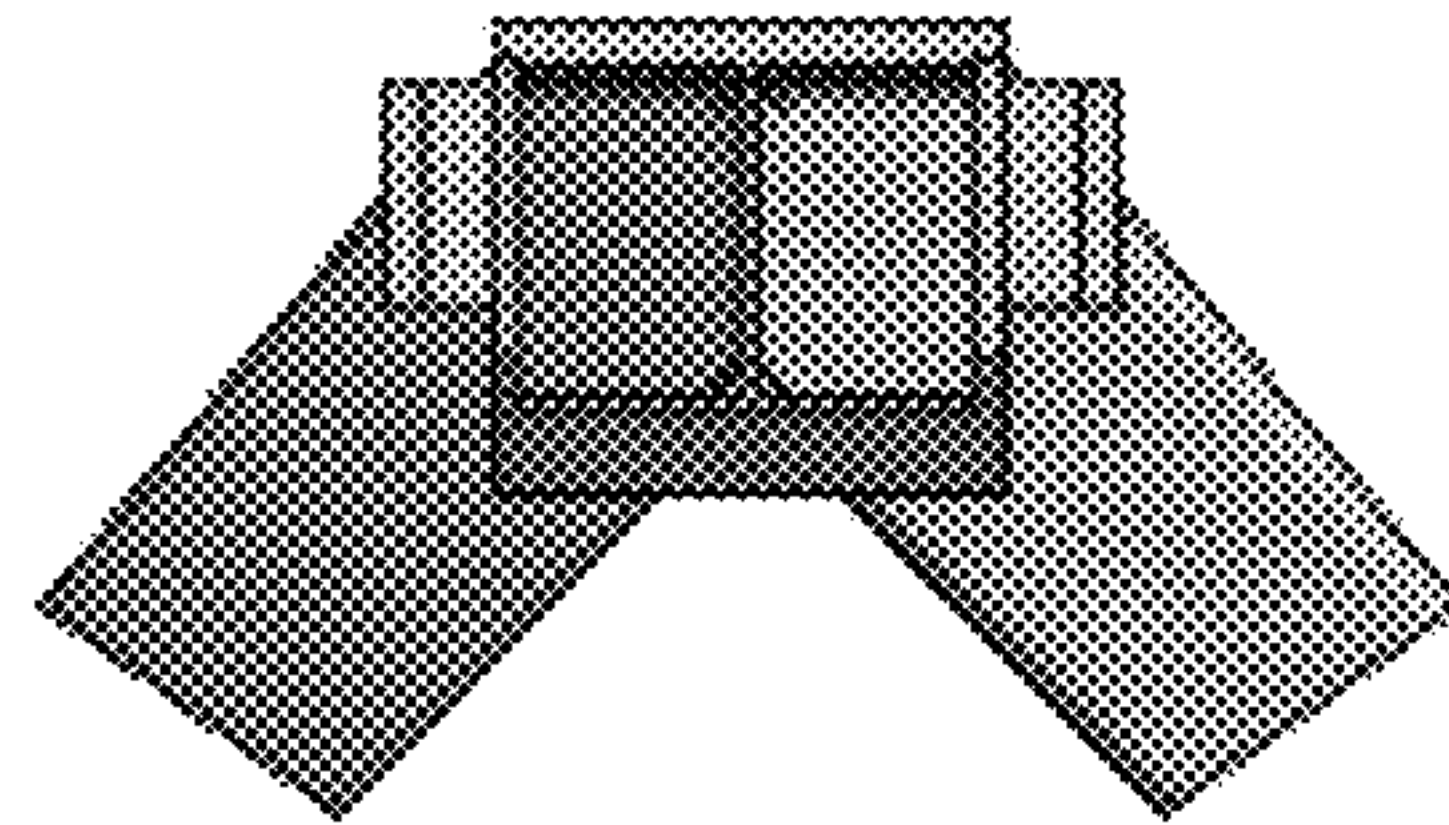


FIG. 6

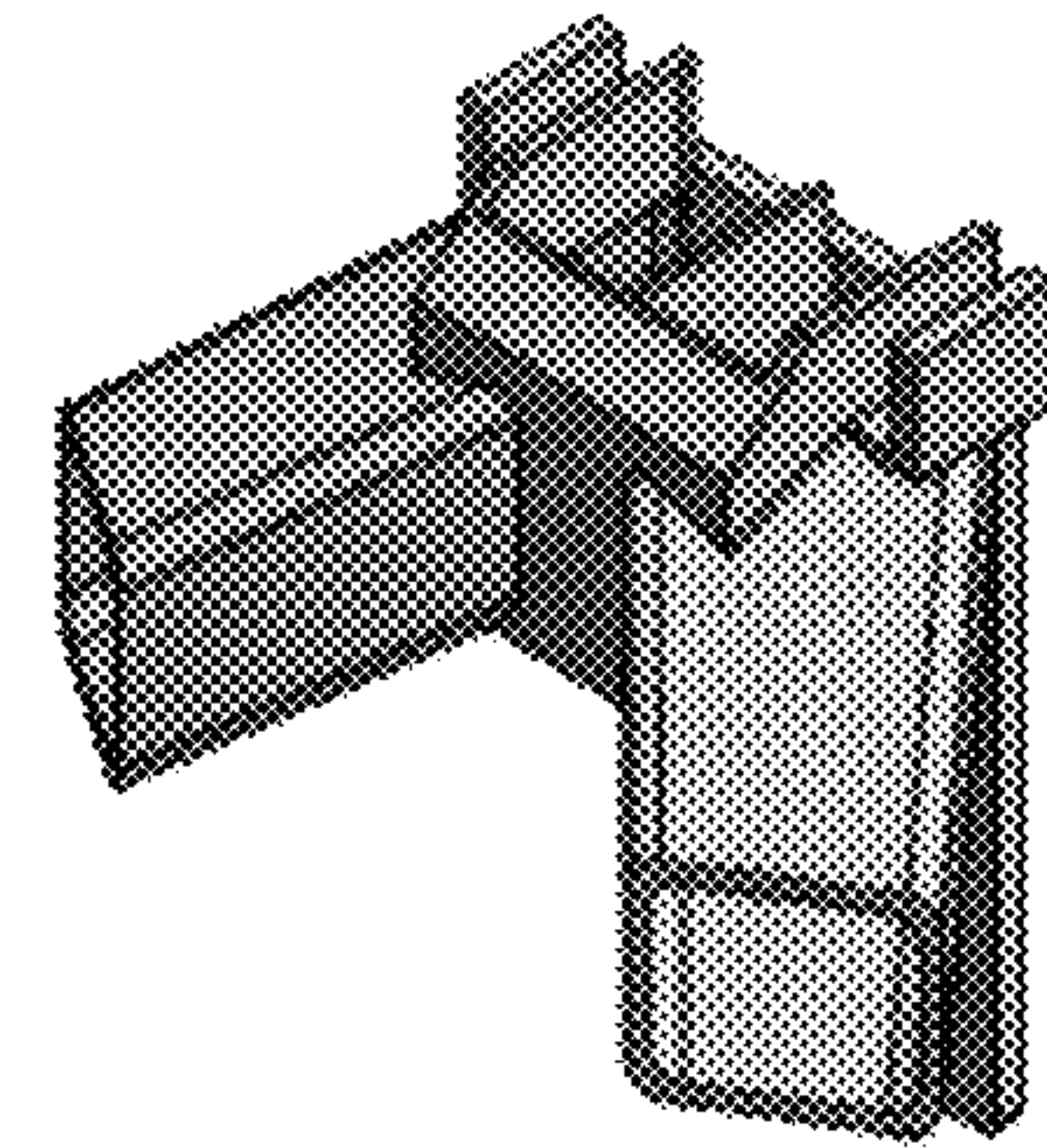


FIG. 7

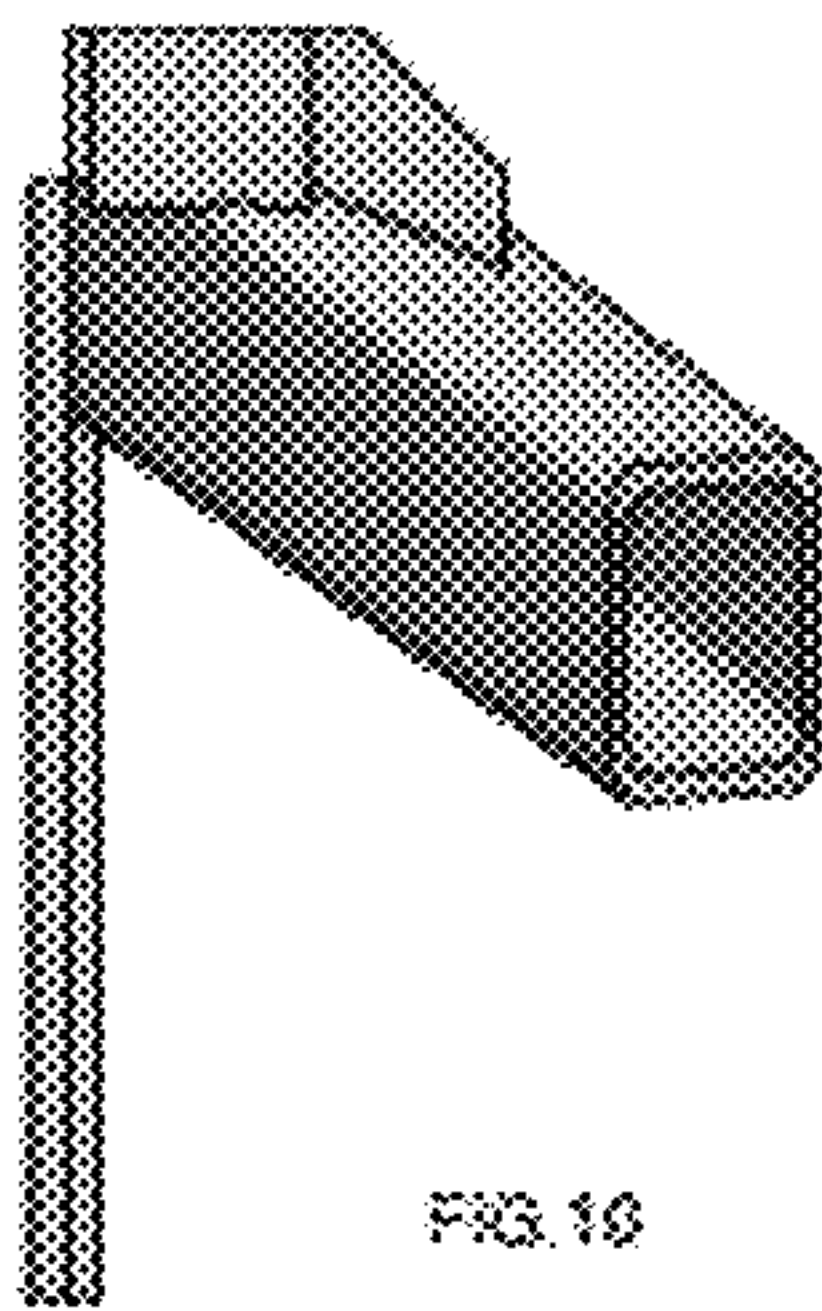


FIG. 10

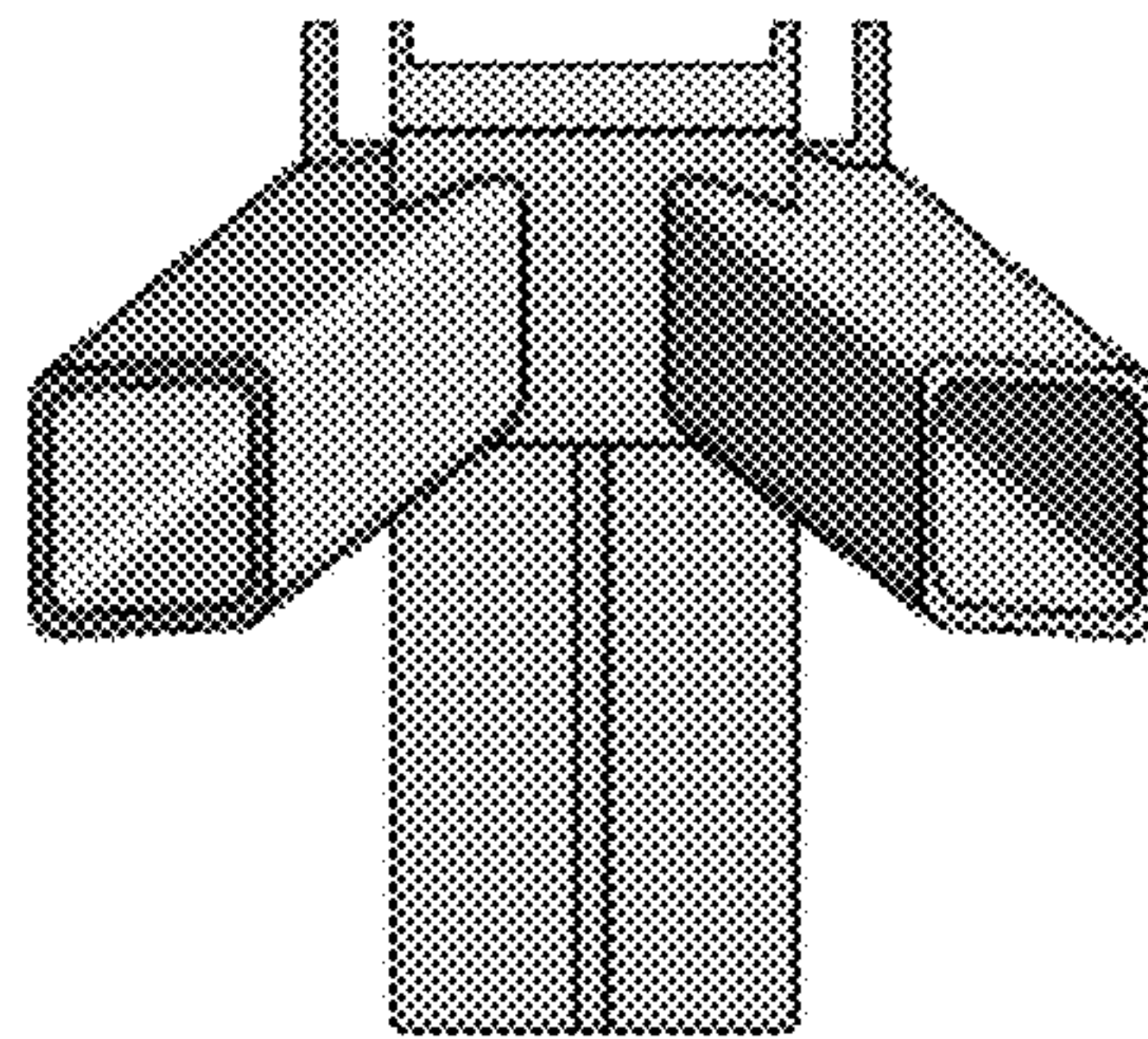


FIG. 8

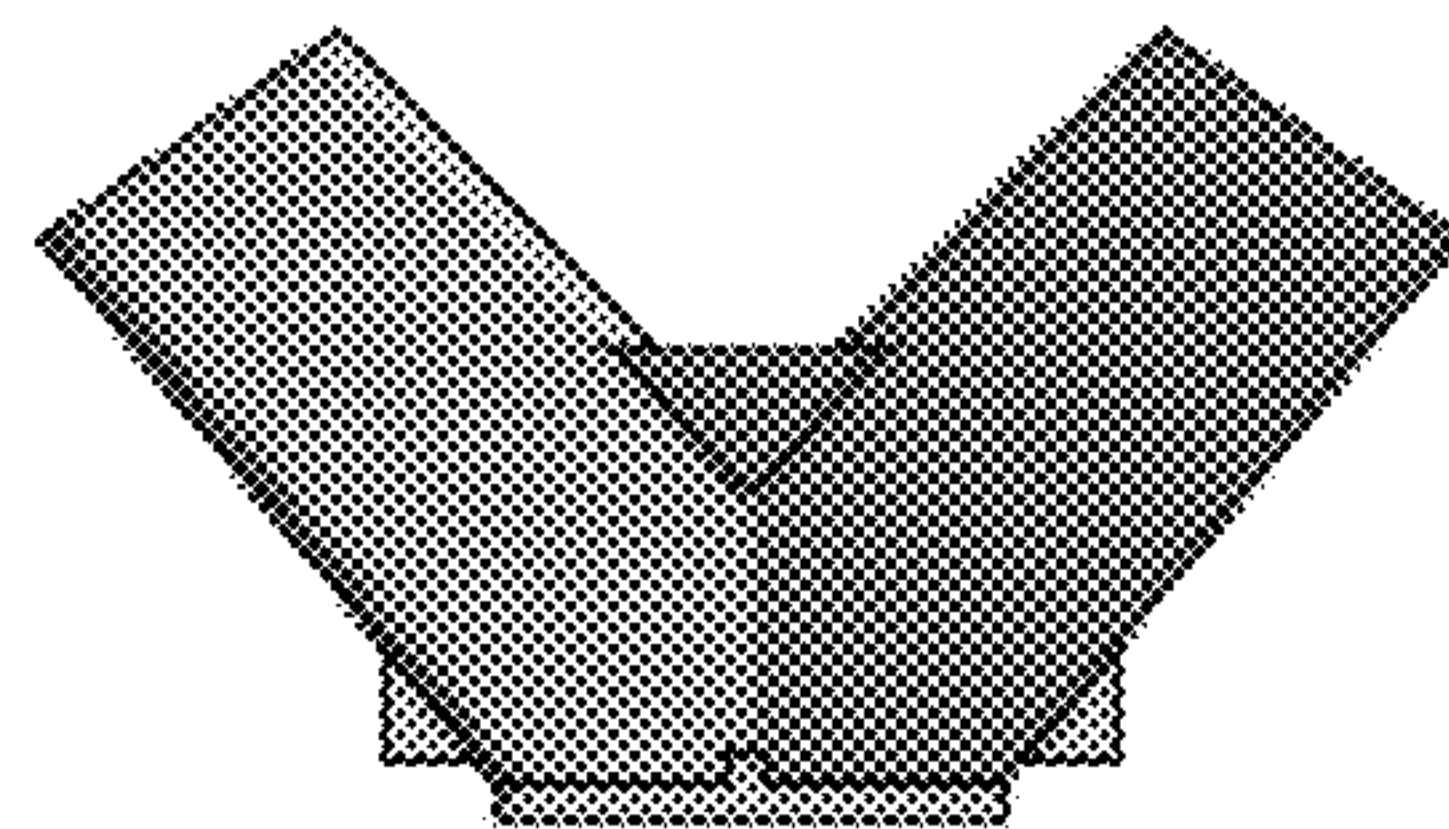


FIG. 9

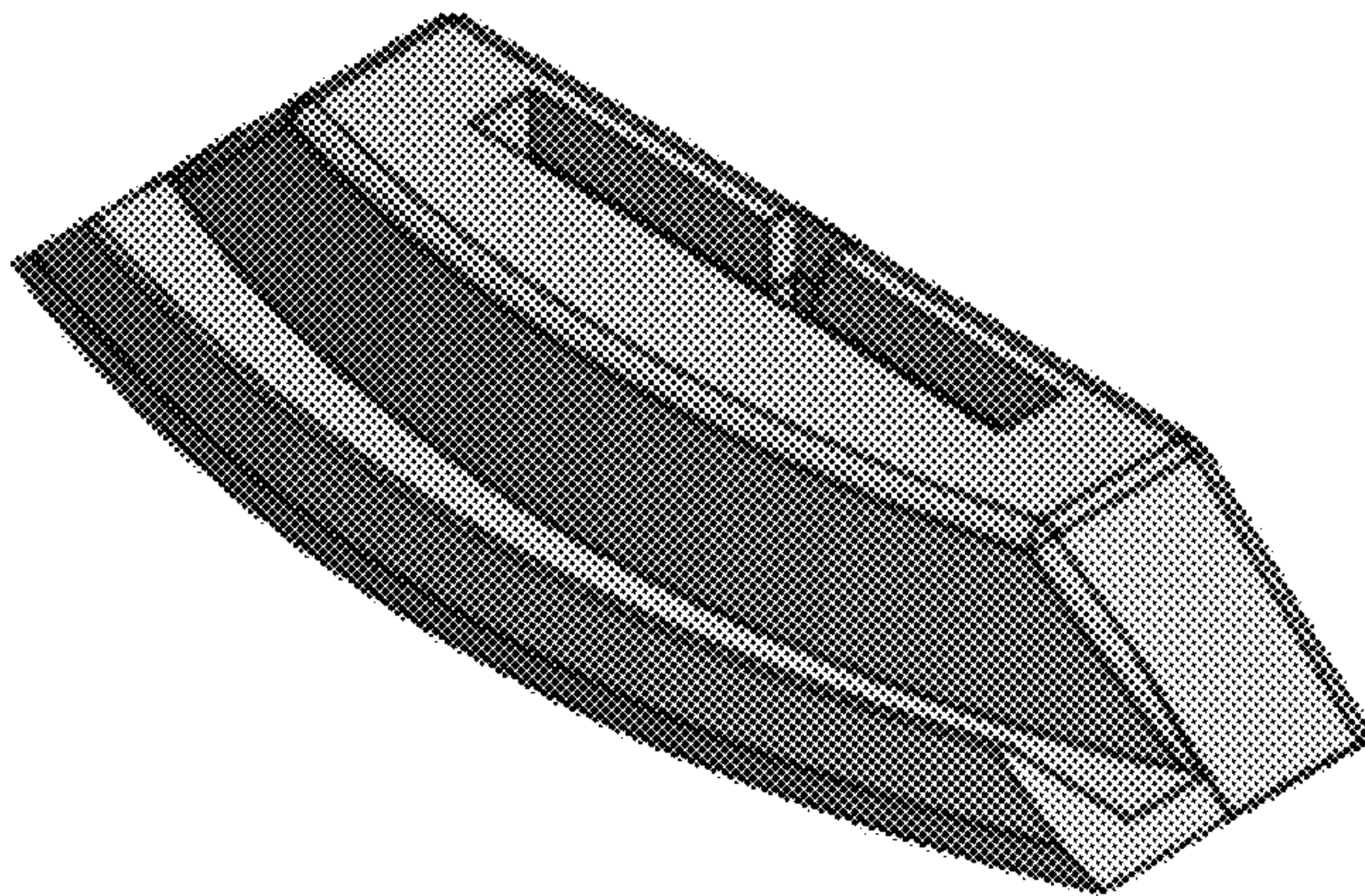


FIG. 11

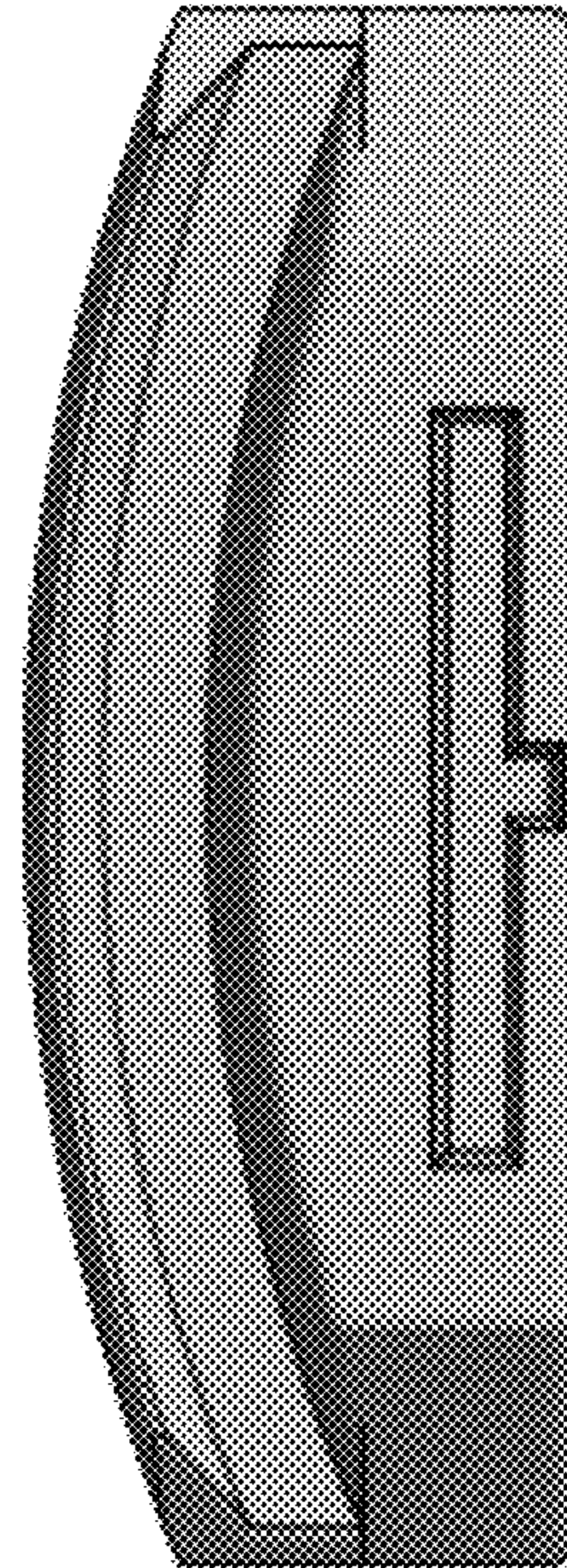


FIG. 12

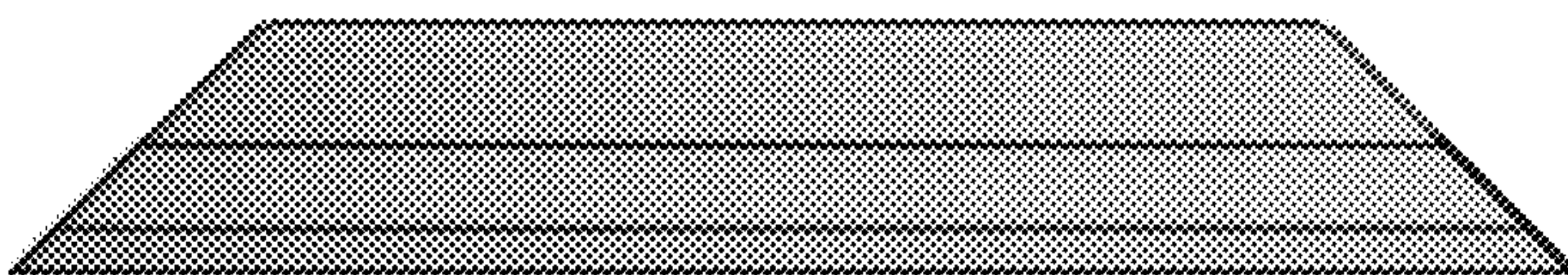


FIG. 14

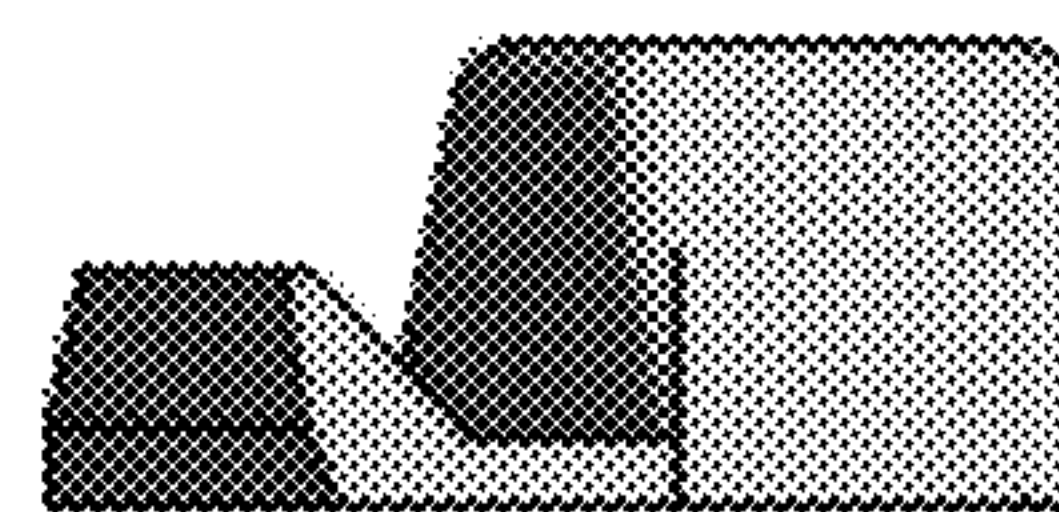


FIG. 13

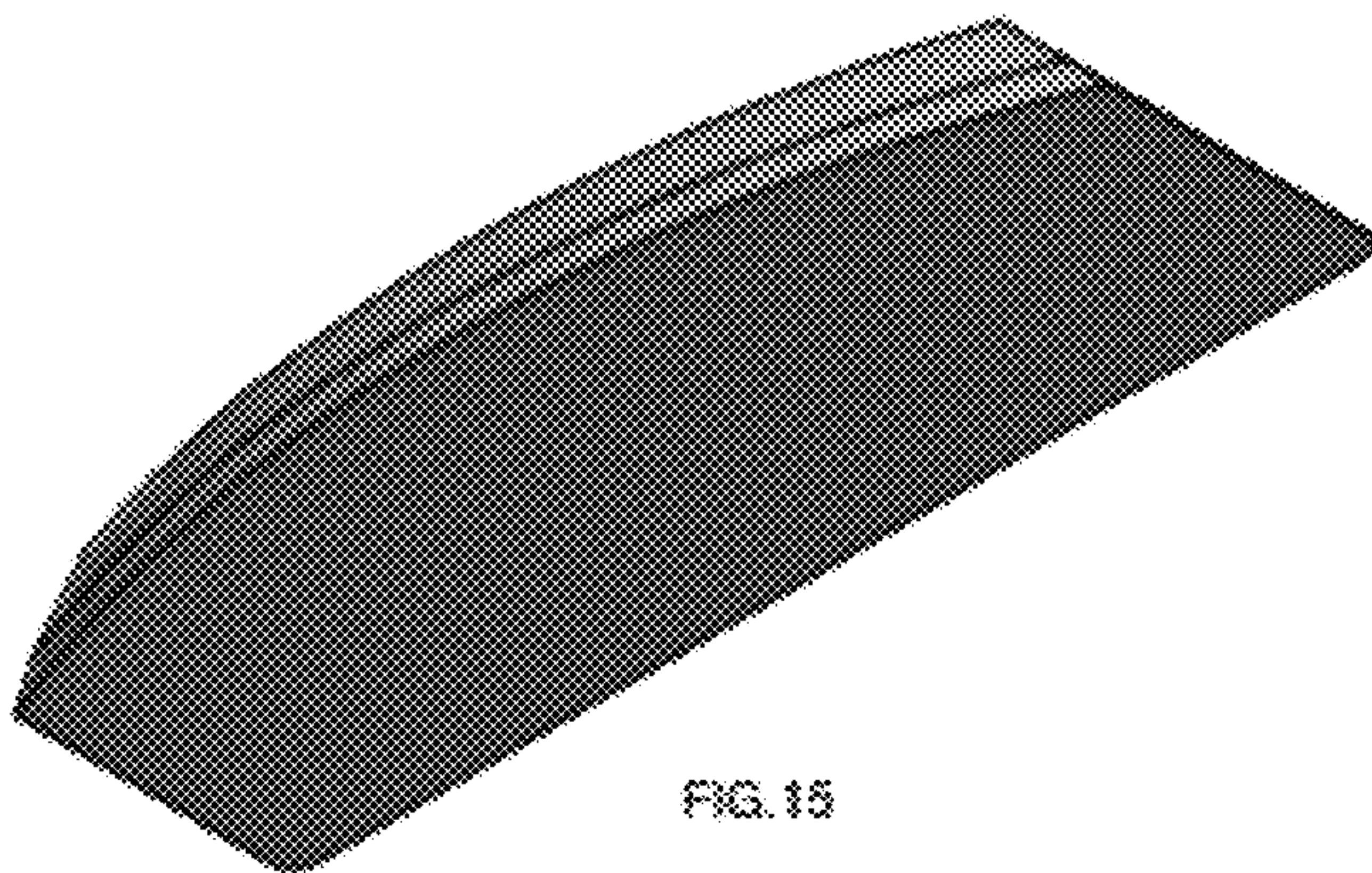


FIG. 15