

US00D788234S

(12) **United States Design Patent** (10) **Patent No.:** **US D788,234 S**
Gregory (45) **Date of Patent:** **** May 30, 2017**

(54) **SURFACE MOUNTED SUPPORT RAIL FOR MODULAR EXERCISE DEVICE**

(71) Applicant: **Trever Gregory**, Newport Beach, CA (US)

(72) Inventor: **Trever Gregory**, Newport Beach, CA (US)

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

(21) Appl. No.: **29/561,212**

(22) Filed: **Apr. 14, 2016**

Related U.S. Application Data

(62) Division of application No. 29/493,144, filed on Jun. 5, 2014, now Pat. No. Des. 772,356.

(51) **LOC (10) Cl.** **21-02**

(52) **U.S. Cl.**
USPC **D21/686**

(58) **Field of Classification Search**

USPC D8/381, 373, 71, 8, 354; D6/552, 566, D6/555, 570, 574, 569; D21/686, 694; 211/187, 181.1; 108/108; 99/426, 449; D7/701; D15/18; 482/135, 101, 142, 482/908, 97

CPC ... A47F 5/01; A47F 5/13; A47J 37/069; A47J 43/18; F24C 15/16

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,207,511 A 9/1965 Hoffman
3,614,097 A 10/1971 Blickman
4,441,706 A 4/1984 Korzaniewski
4,564,194 A * 1/1986 Dawson A63B 21/154
482/102
4,635,934 A 1/1987 Roethke
D289,353 S * 4/1987 Davis D6/555

D294,667 S * 3/1988 Handler D6/569
4,856,773 A * 8/1989 Deola A63B 21/0628
482/102
4,955,604 A * 9/1990 Pogue A63B 21/0783
482/106

5,046,722 A 9/1991 Antoon
5,273,506 A 12/1993 Dawson

(Continued)

Primary Examiner — Robert M Spear

Assistant Examiner — Ryan Harvey

(74) *Attorney, Agent, or Firm* — Koppel, Patrick, Heybl & Philpott

(57) **CLAIM**

The ornamental design for a surface mounted support rail for modular exercise device, as shown and described herein.

DESCRIPTION

FIG. 1 is a top, front, left side perspective view of an exercise device according to an embodiment of the present invention;

FIG. 2 is an enlarged detail view of a portion of the exercise device shown in FIG. 1;

FIG. 3 is an enlarged detail view of another portion of the exercise device shown in FIG. 1;

FIG. 4 is a front elevation view of the exercise device shown in FIG. 1;

FIG. 5 is a right side elevation view of the exercise device shown in FIG. 1;

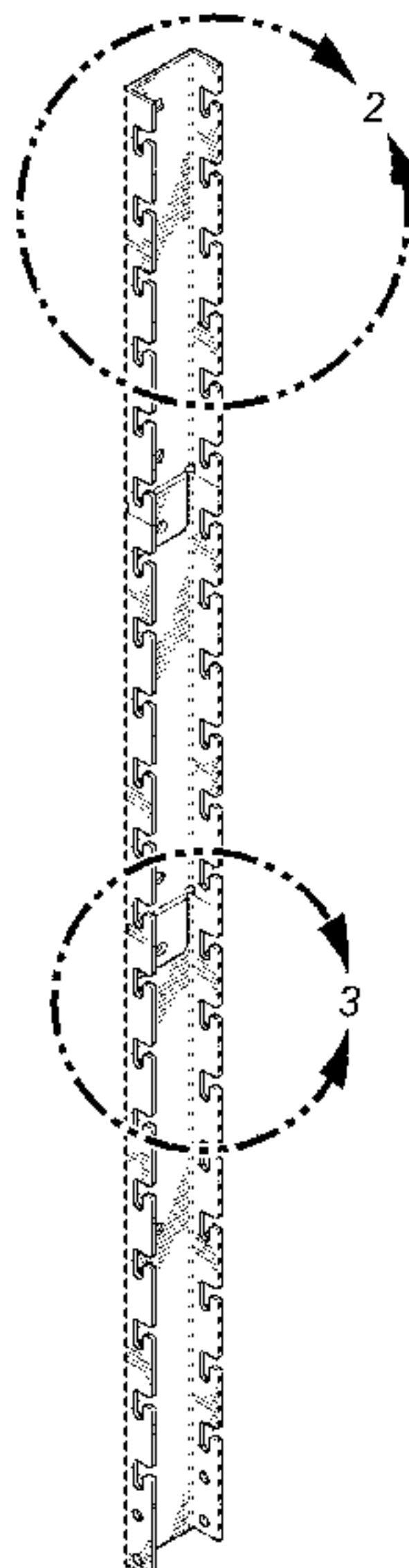
FIG. 6 is a left side elevation view of the exercise device shown in FIG. 1;

FIG. 7 is a rear elevation view of the exercise device shown in FIG. 1;

FIG. 8 is a top plan view of the exercise device shown in FIG. 1, shown at an enlarged scale; and,

FIG. 9 is a bottom plan view of the surface mounted support rail for modular exercise device shown in FIG. 1, shown at an enlarged scale.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,482,168 A * 1/1996 Welch A47B 96/00
211/106
5,688,216 A * 11/1997 Mauriello A63B 21/154
482/101
5,899,041 A * 5/1999 Durin E04B 9/065
211/126.1
D446,710 S * 8/2001 Sterling D8/354
6,319,179 B1 * 11/2001 Hinds A63B 21/0552
482/121
D455,310 S * 4/2002 Webber D21/686
6,386,096 B1 * 5/2002 Tiemann A47J 37/0694
211/181.1
D490,678 S * 6/2004 Dion D8/381
6,918,498 B2 * 7/2005 Sparkowski A47B 55/02
108/108
D521,361 S * 5/2006 Kish D8/354
D550,793 S * 9/2007 Rogers D21/694
7,641,602 B2 * 1/2010 Rogers A63B 21/0615
482/100

7,798,946 B2 9/2010 Dalebout et al.
7,896,786 B1 3/2011 Osbourne
D653,528 S * 2/2012 Choi D8/381
RE43,397 E * 5/2012 Rogers D21/694
D691,865 S * 10/2013 Wang D15/18
8,998,781 B1 * 4/2015 Nelson A63B 21/04
482/129
9,017,228 B2 * 4/2015 Hodges A63B 69/201
482/83
D734,997 S * 7/2015 Leblanc D7/701
9,295,871 B2 * 3/2016 Luedeka A63B 21/4023
9,333,387 B2 * 5/2016 Hopperstad A63B 21/078
D772,356 S * 11/2016 Gregory D21/686
2008/0179267 A1 * 7/2008 Johnson A47F 5/101
211/87.01
2008/0312051 A1 * 12/2008 Manyseng A63B 9/00
482/92
2010/0048368 A1 2/2010 Donofrio
2011/0237410 A1 9/2011 Perez
2013/0035220 A1 2/2013 Adams

* cited by examiner

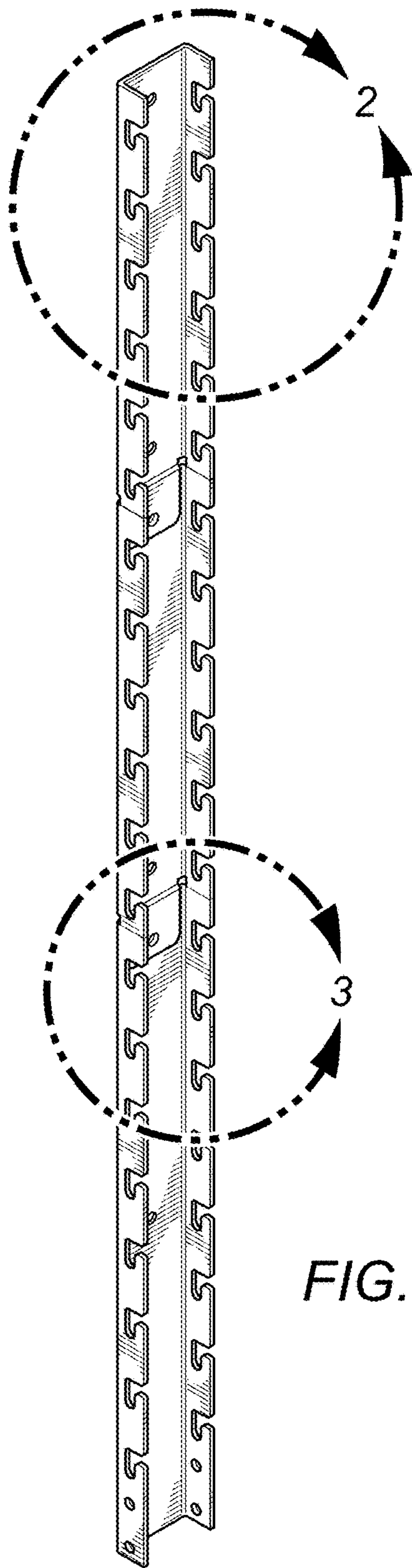


FIG. 1

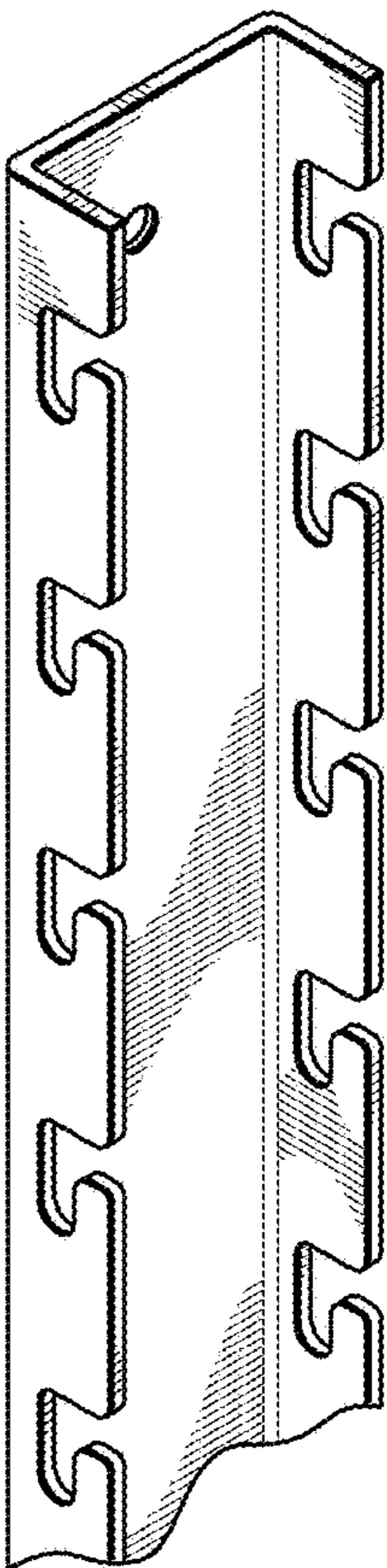
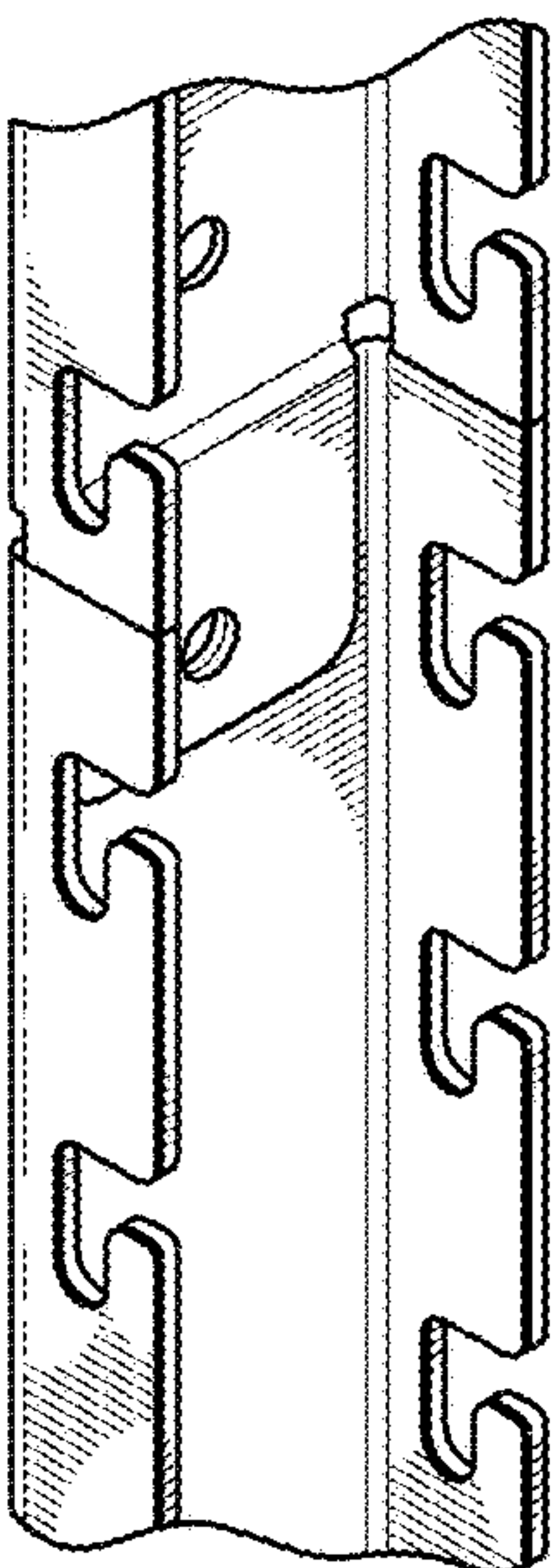


FIG. 2

FIG. 3



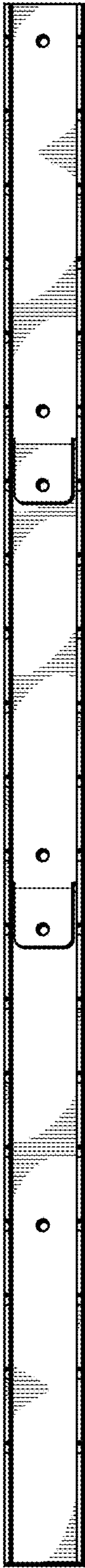


FIG. 4



FIG. 5



FIG. 6



FIG. 7



FIG. 8



FIG. 9