

US00D642687S

(12) **United States Design Patent**
Velikov et al.

(10) **Patent No.:** **US D642,687 S**

(45) **Date of Patent:** **** Aug. 2, 2011**

(54) **ORTHOPAEDIC BONE PLATE**

(75) Inventors: **Jordan Velikov**, Gockhausen (CH);
Simona Paganetto, Winterthur (CH)

(73) Assignee: **Zimmer GmbH**, Winterthur (CH)

(**) Term: **14 Years**

(21) Appl. No.: **29/353,394**

(22) Filed: **Jan. 7, 2010**

(30) **Foreign Application Priority Data**

Jul. 7, 2009 (EM) 001152193

(51) **LOC (9) Cl.** **24-03**

(52) **U.S. Cl.** **D24/155**

(58) **Field of Classification Search** D24/155,
D24/156, 157; 623/17.11, 16.71; D8/391-393,
D8/382, 354; 606/246, 247, 248, 249, 258,
606/267, 280, 70, 71, 283, 299, 166, 903,
606/905, 906, 286, 396, 17.13

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,429,690	A	2/1984	Angelino-Pievani	
4,524,765	A	6/1985	de Zbikowski	
D458,996	S *	6/2002	Bryant et al.	D24/155
D463,557	S *	9/2002	Bryant et al.	D24/155
D463,558	S *	9/2002	Bryant et al.	D24/155
D464,136	S *	10/2002	Bryant et al.	D24/155
D464,731	S *	10/2002	Bryant et al.	D24/155
D594,123	S *	6/2009	Haidukewych et al.	D24/155
7,648,508	B2 *	1/2010	Lutz et al.	606/86 R
2006/0173458	A1	8/2006	Forstein et al.	
2008/0183172	A1	7/2008	Fritzinger	
2008/0200955	A1	8/2008	Tepic	

FOREIGN PATENT DOCUMENTS

DE	8213228	U1	8/1982
DE	8628766	U1	12/1986
FR	2517536	A1	6/1983
WO	WO2007/138062	A1	6/2007
WO	WO2011/004266	A1	1/2011

OTHER PUBLICATIONS

Product Brochure—Zimmer NCB Plating System, A locking plate system that expands a surgeon's options in trauma surgery, 97-2370-001-00 5 ML, 2006 Zimmer, Inc.

Surgical Technique—Zimmer NCB Distal Femoral Plating System, The right locking option for tough fractures.

* cited by examiner

Primary Examiner — Ian Simmons

Assistant Examiner — Charles Hanson

(74) *Attorney, Agent, or Firm* — Baker & Daniels LLP

(57) **CLAIM**

The ornamental design for an orthopaedic bone plate, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of an orthopaedic bone plate illustrating my new design;

FIG. 2 is a first perspective view thereof;

FIG. 3 is a second perspective view thereof;

FIG. 4 is a front end elevation view thereof;

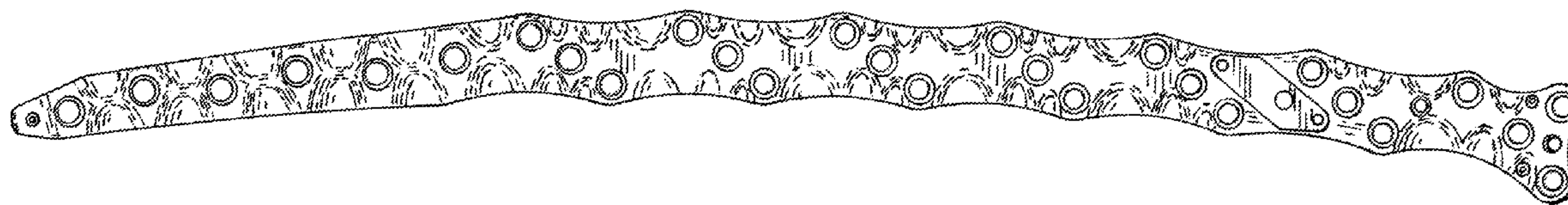
FIG. 5 is a left side elevation view thereof;

FIG. 6 is a right side elevation view thereof;

FIG. 7 is a bottom plan view of the thereof; and,

FIG. 8 is a rear end elevation view thereof.

1 Claim, 7 Drawing Sheets



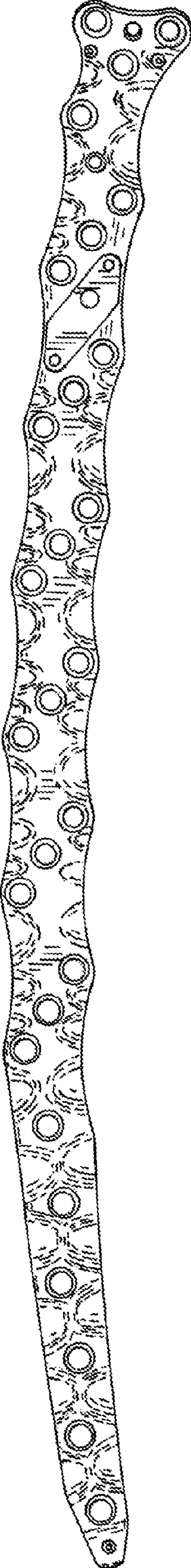


FIG. 1

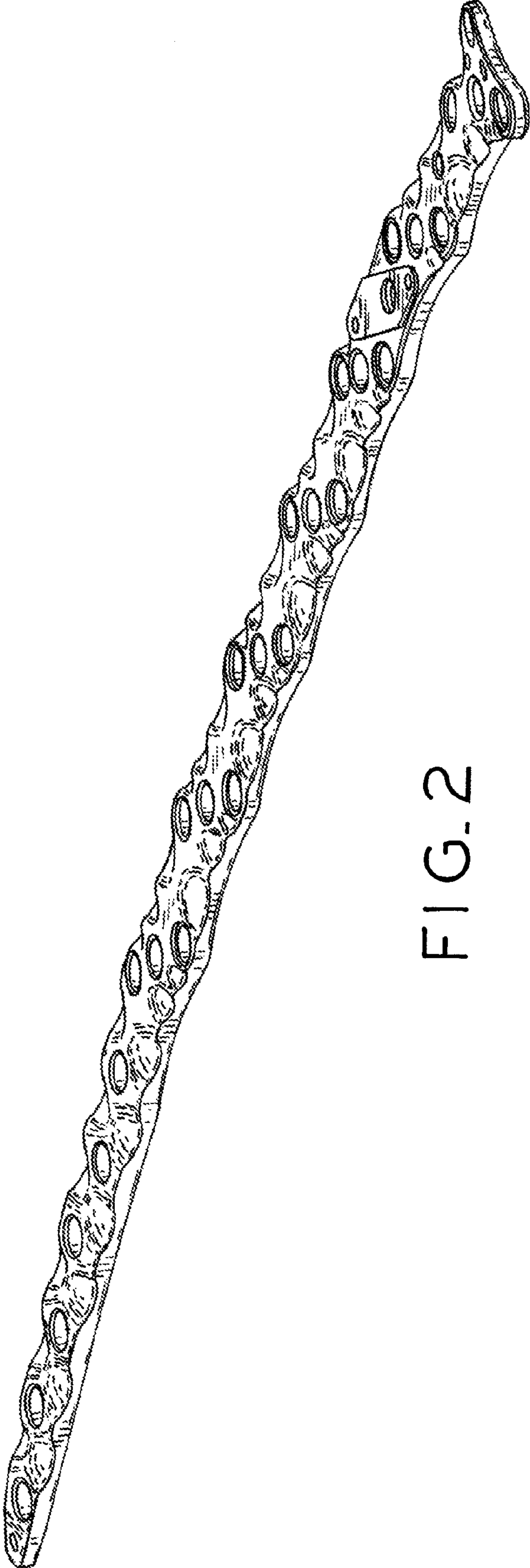


FIG. 2

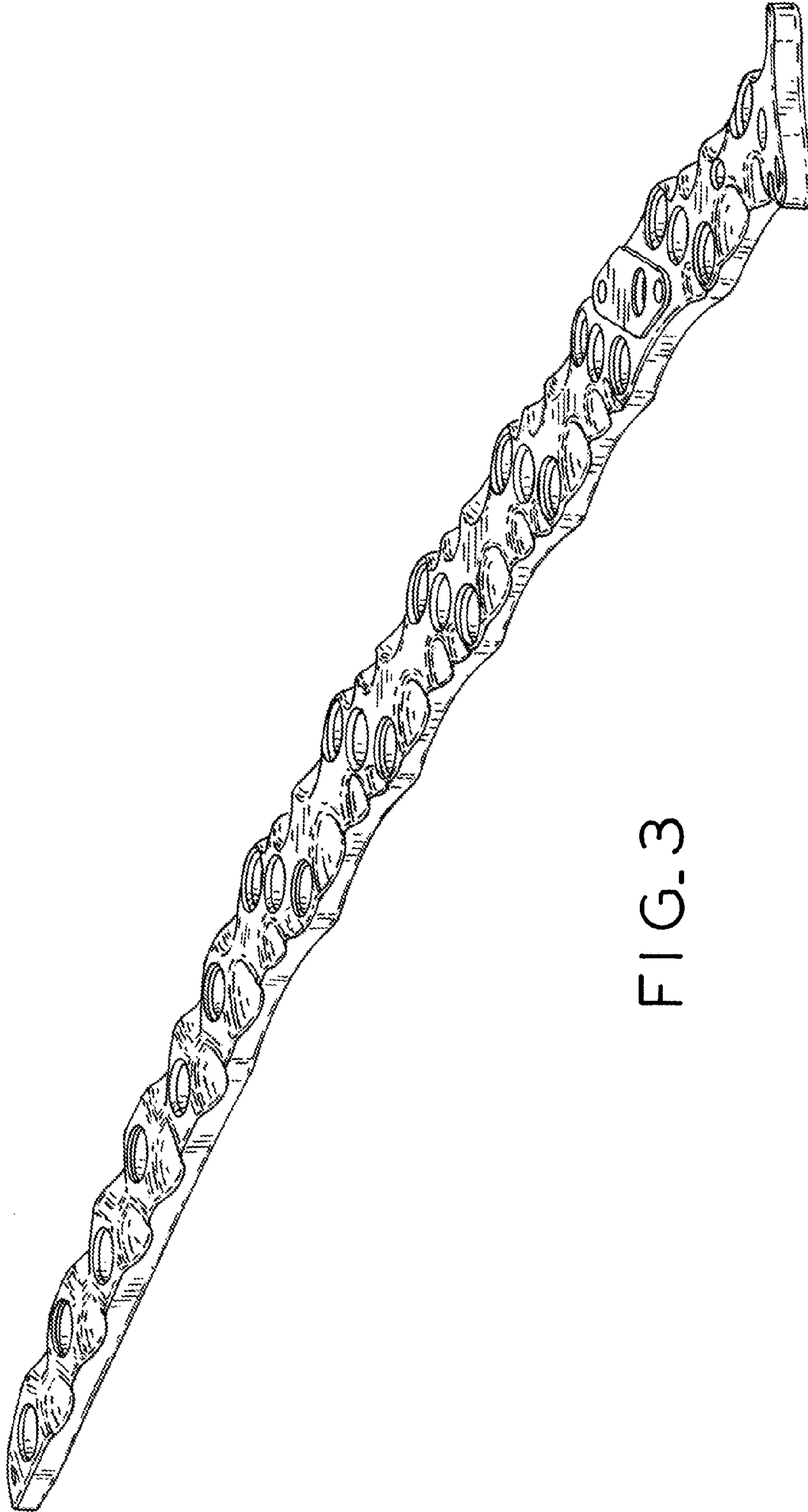


FIG. 3

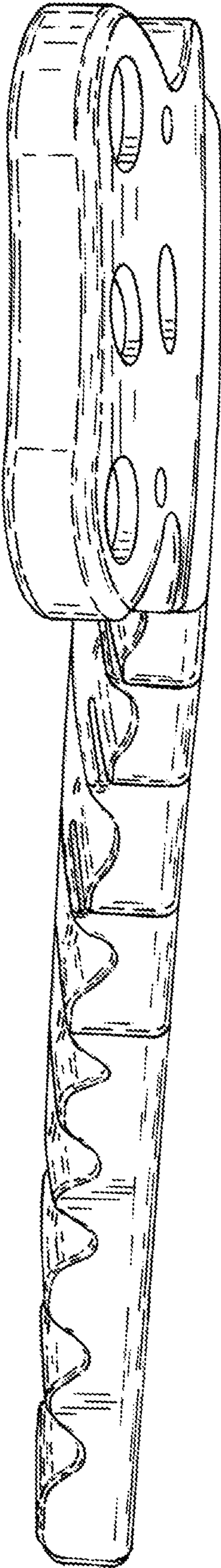


FIG. 4



FIG. 5



FIG. 6

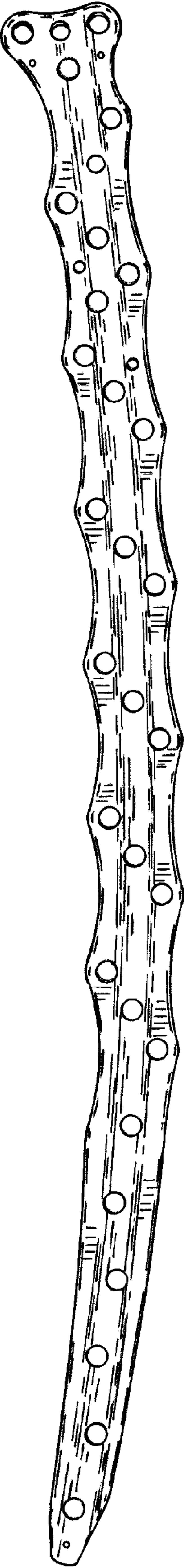


FIG. 7

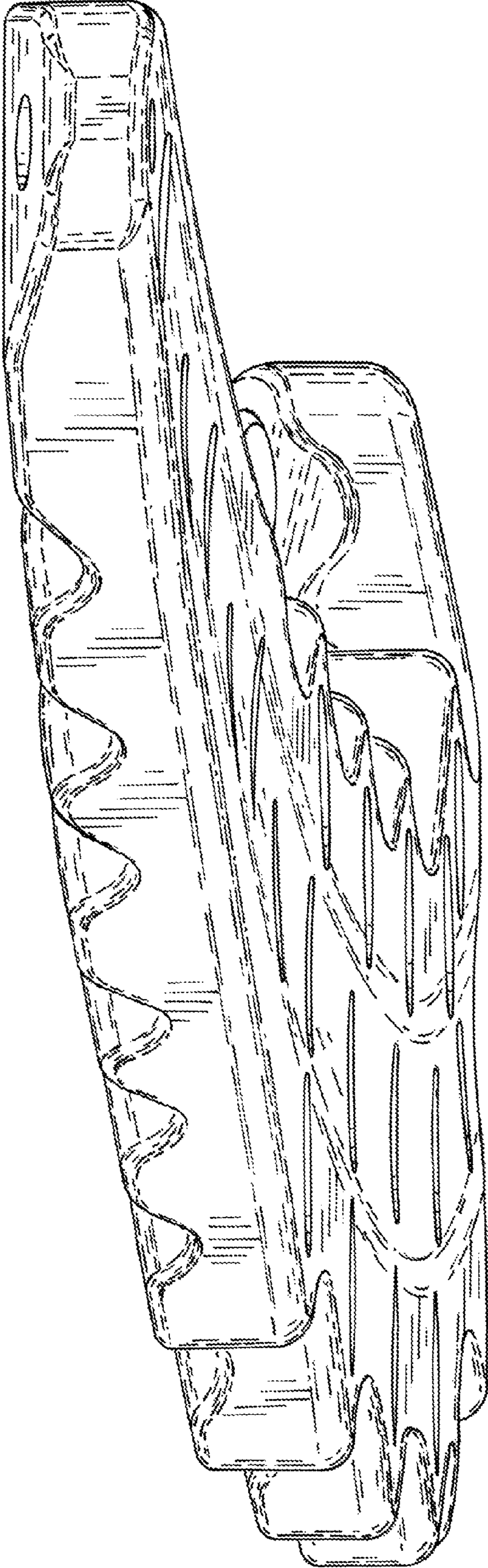


FIG. 8