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

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(54) **DENTAL IMPRESSION TRAY**  
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(\*\*) Term: **15 Years**

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(51) **LOC (13) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/181**

(58) **Field of Classification Search**  
USPC ..... D24/108, 152, 176, 180-182; D29/108  
CPC ..... A61C 9/00; A61C 9/0006; A61C 19/006;  
A61C 19/063; A61C 19/066  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D281,532 S *	11/1985	Weissman	.....	D24/181
5,336,086 A *	8/1994	Simmen	.....	A61C 9/0006 433/37
D372,088 S *	7/1996	Frush	.....	D24/181
D372,096 S *	7/1996	Frush	.....	D24/181
6,428,315 B1 *	8/2002	Prestipino	.....	A61C 9/0006 433/37
6,584,978 B1 *	7/2003	Brett	.....	A63B 71/085 128/859
D631,550 S *	1/2011	Massad	.....	D24/181
D632,395 S *	2/2011	Massad	.....	D24/181
D655,816 S *	3/2012	Llop	.....	D24/181
D686,327 S *	7/2013	Marumori	.....	A61C 9/0006 D24/181
D686,733 S *	7/2013	Marumori	.....	A63B 71/085 D24/181
D706,937 S *	6/2014	Suga	.....	A61B 1/015 D24/181
D708,340 S *	7/2014	Suga	.....	A61C 9/0006 D24/181

D764,061 S *	8/2016	Furdui-Carr	.....	A61C 9/0006 D24/181
D800,315 S *	10/2017	Crowley	.....	A61C 9/0006 D24/176
D833,681 S *	11/2018	Tolentino	.....	D29/108

(Continued)

**FOREIGN PATENT DOCUMENTS**

KR	300724322.0000	*	1/2014
KR	301067405.0000	*	7/2020

**OTHER PUBLICATIONS**

[Genco Dental Perforated Dental Impression Trays (#6: Lower Small)], ubuy.vn, Date First Available: Aug. 17, 2020 [online], Customer Review Oldest Date: Feb. 15, 2021 [online] [site visited Jan. 25, 2022], Internet URL: <https://www.ubuy.vn/en/product/DUOILLDS-genco-dental-perforated-dental-impression-trays-6-lower-small>. (Year: 2020).\*

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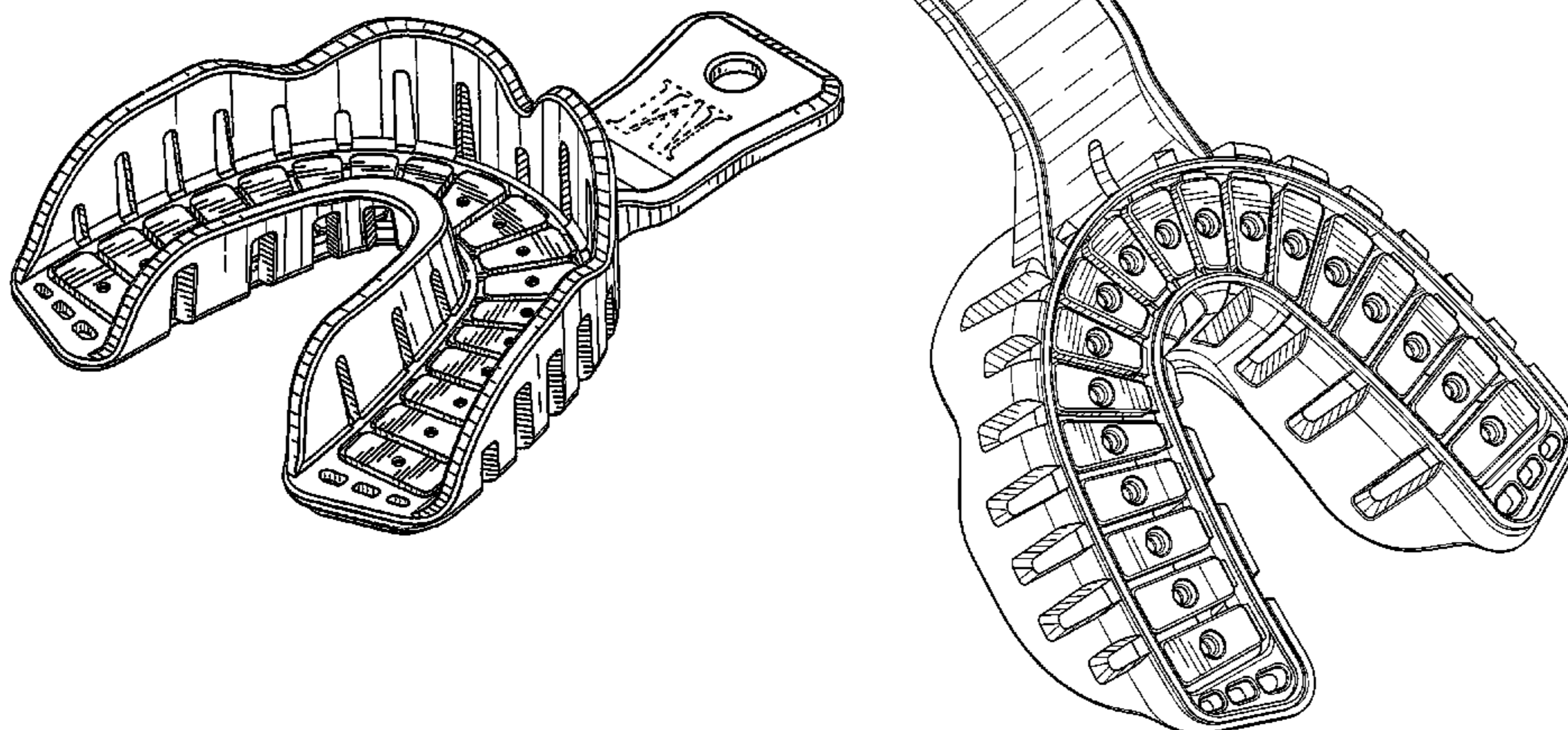
(57) **CLAIM**

The ornamental design for a dental impression tray, as shown and described.

**DESCRIPTION**

FIG. 1 is a top right side perspective view of the present design: a dental impression tray.  
FIG. 2 is a bottom right side perspective view thereof.  
FIG. 3 is an enlarged top plan view thereof.  
FIG. 4 is an enlarged bottom plan view thereof.  
FIG. 5 is a left side elevational view thereof.  
FIG. 6 is a right side elevational view thereof.  
FIG. 7 is a rear side elevational view thereof; and,  
FIG. 8 is a front side elevational view thereof.  
The right side and left side of the dental impression tray are mirror images. The broken lines shown in the figures depict portions of the dental impression tray that form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D927,696	S *	8/2021	Kurthy .....	A61C 9/0006 D24/181
D927,697	S *	8/2021	Kurthy .....	A61C 9/0006 D24/181
D936,228	S *	11/2021	Kurthy .....	A61C 9/0006 D24/181
11,311,355	B1 *	4/2022	Bahammam .....	A61C 9/0006
D952,159	S *	5/2022	Massad .....	D24/181
2005/0106528	A1 *	5/2005	Abolfathi .....	A61C 9/0006 433/37
2007/0148612	A1 *	6/2007	Massad .....	A61C 9/0006 433/37
2007/0202457	A1 *	8/2007	Ho .....	A61C 9/0006 433/41
2007/0275345	A1 *	11/2007	Massad .....	A61C 9/0006 433/48
2009/0246729	A1 *	10/2009	Massad .....	A61C 19/05 433/71
2010/0151408	A1 *	6/2010	Gramann .....	A61C 9/0006 433/37
2011/0129787	A1 *	6/2011	Darnell .....	A61C 9/0006 433/25
2012/0148978	A1 *	6/2012	Suchan .....	A61C 9/0006 433/38
2016/0184060	A1 *	6/2016	Michii .....	A61C 9/0006 433/36
2016/0262856	A1 *	9/2016	Atiya .....	A61B 1/015
2019/0046301	A1 *	2/2019	Lovat .....	A61C 9/0006
2021/0153984	A1 *	5/2021	Mahn .....	A61C 9/0006
2022/0125560	A1 *	4/2022	Honour .....	A63B 71/085

\* cited by examiner



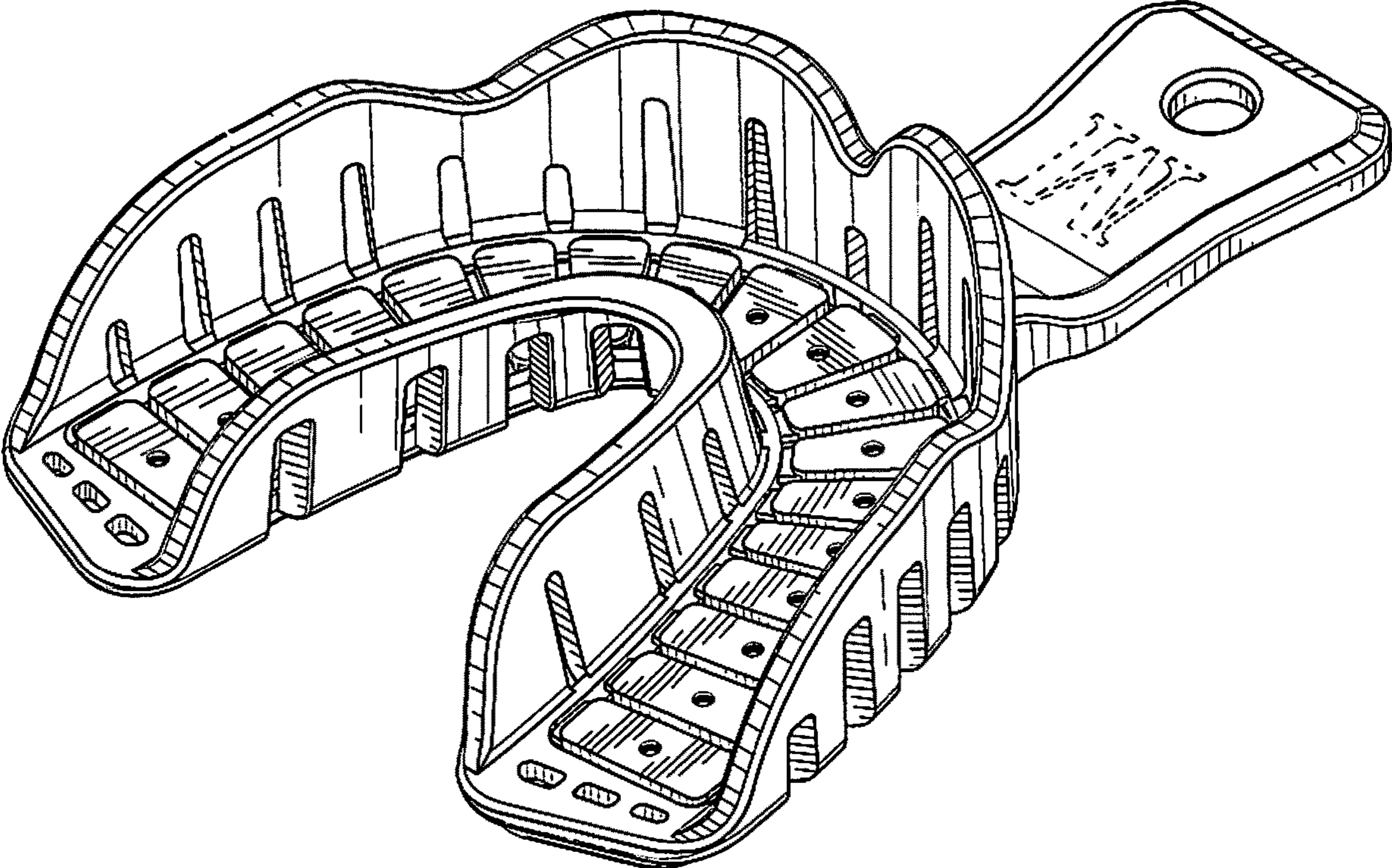


FIG.1

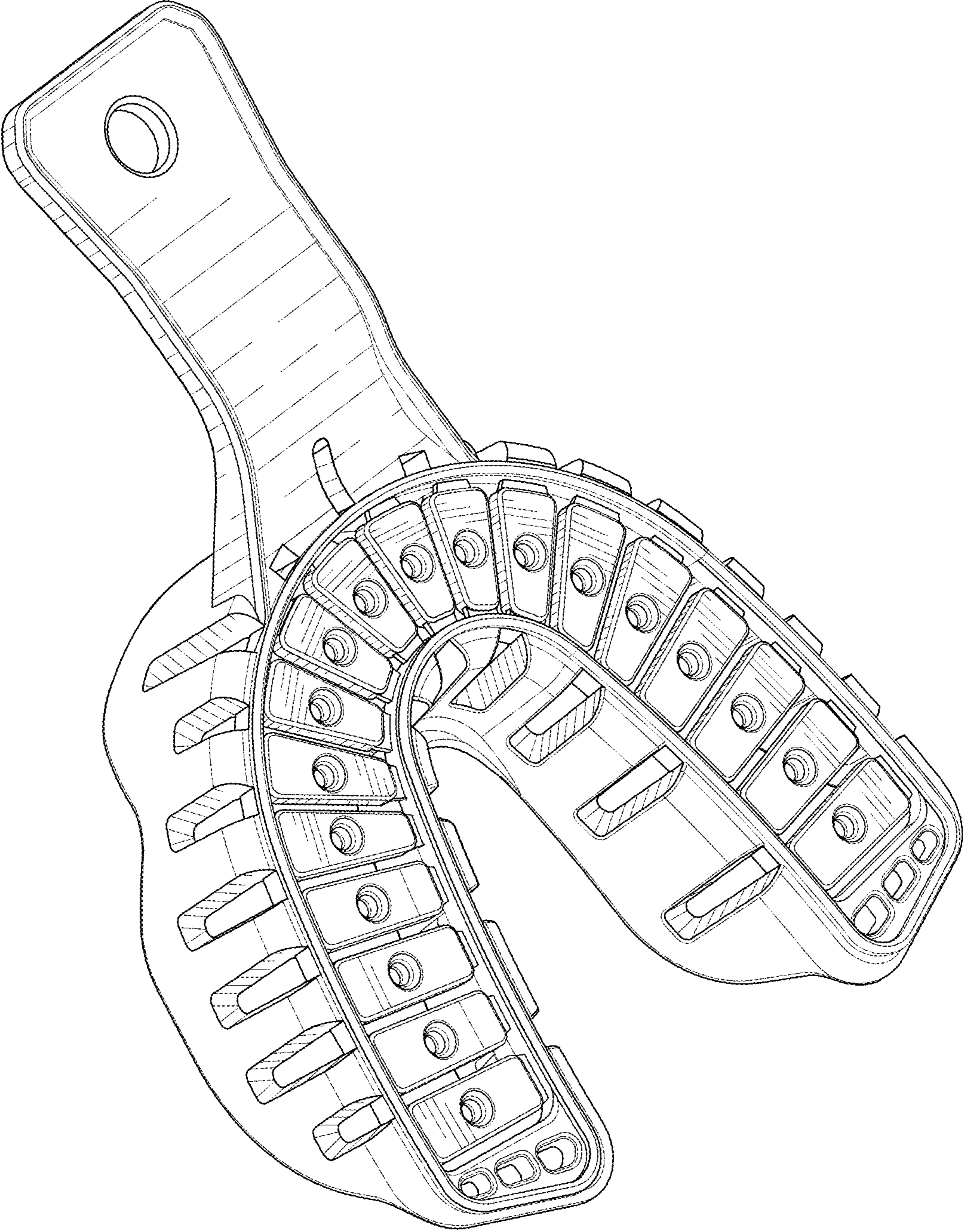


FIG.2



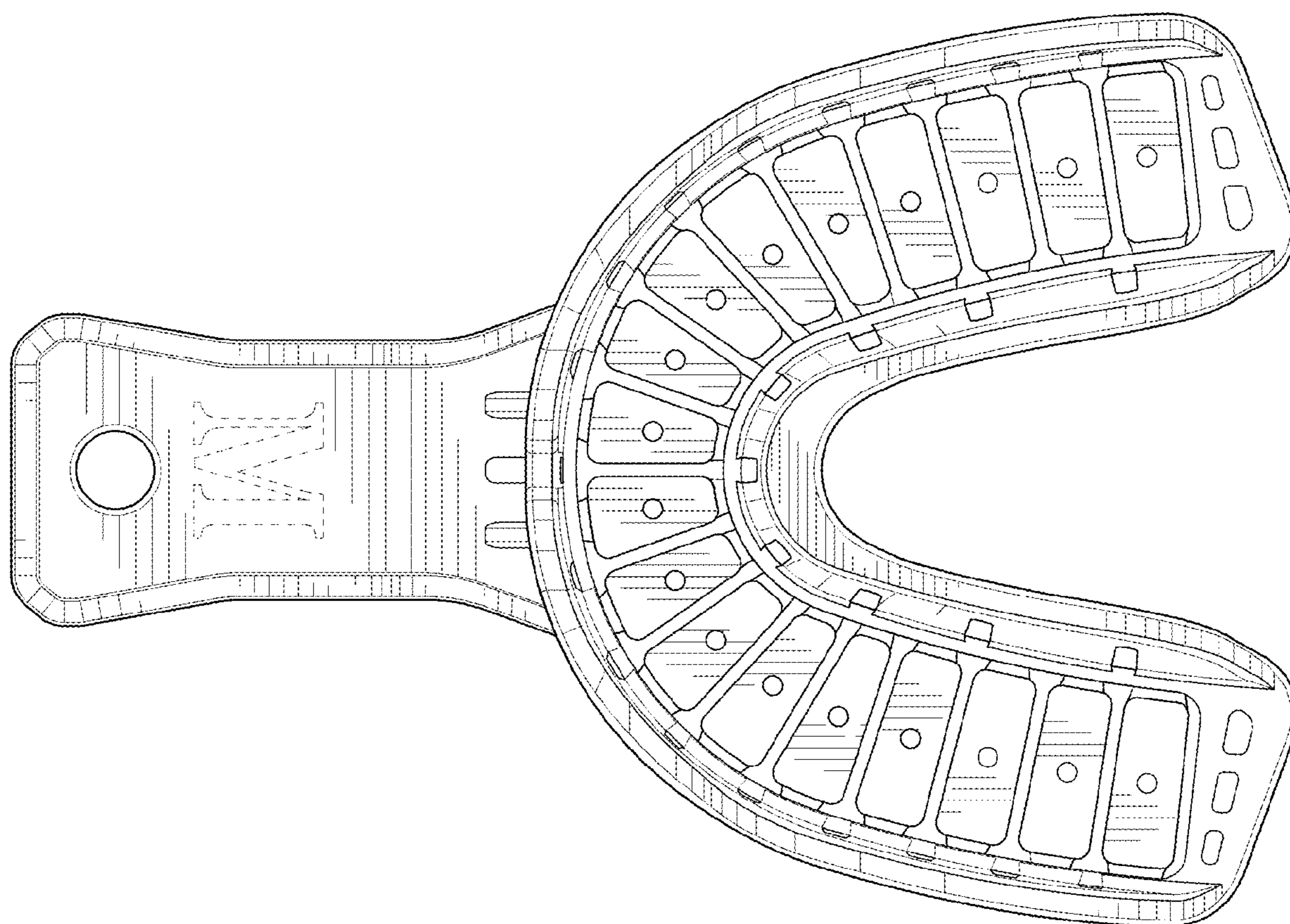


FIG.3

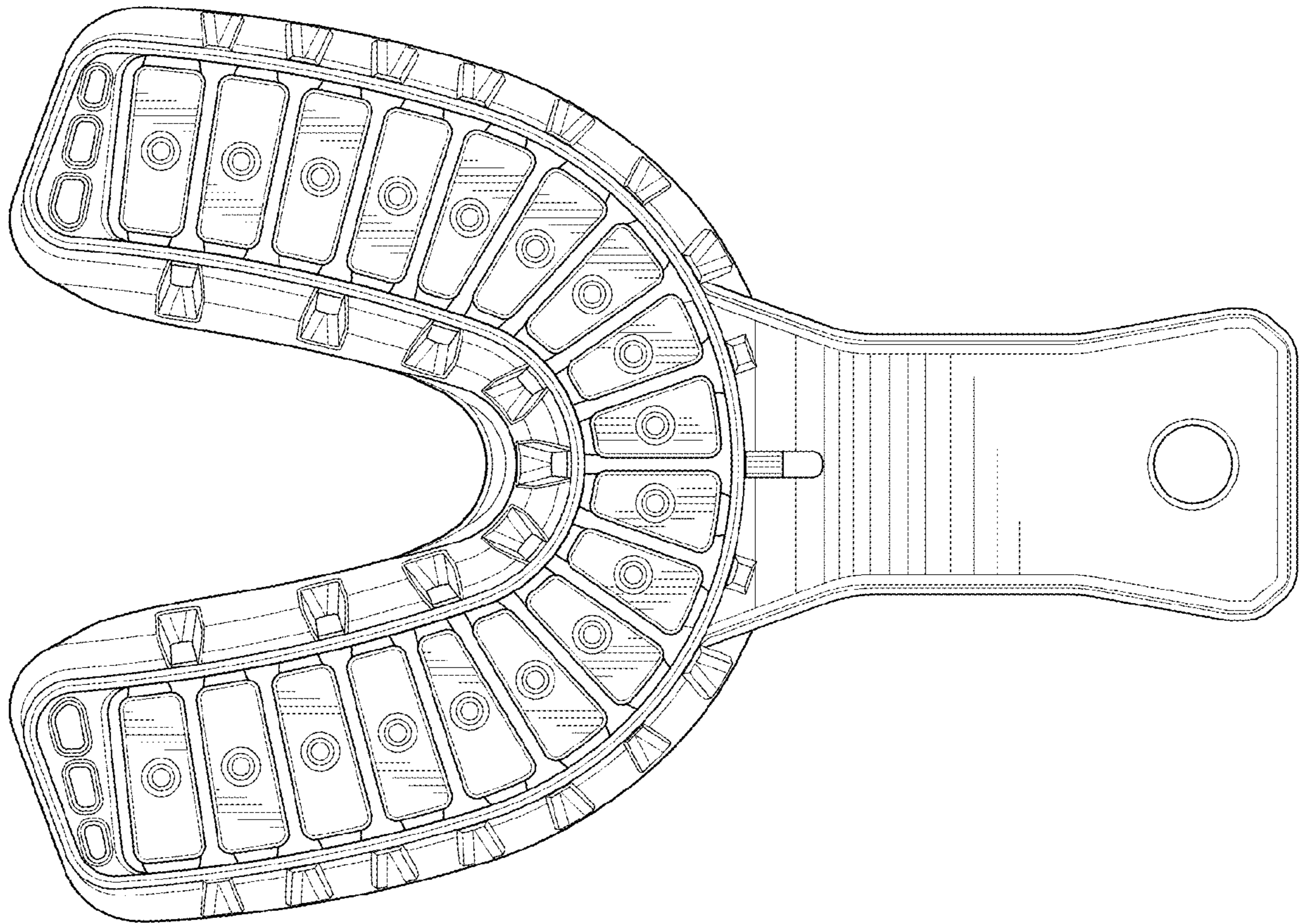


FIG.4

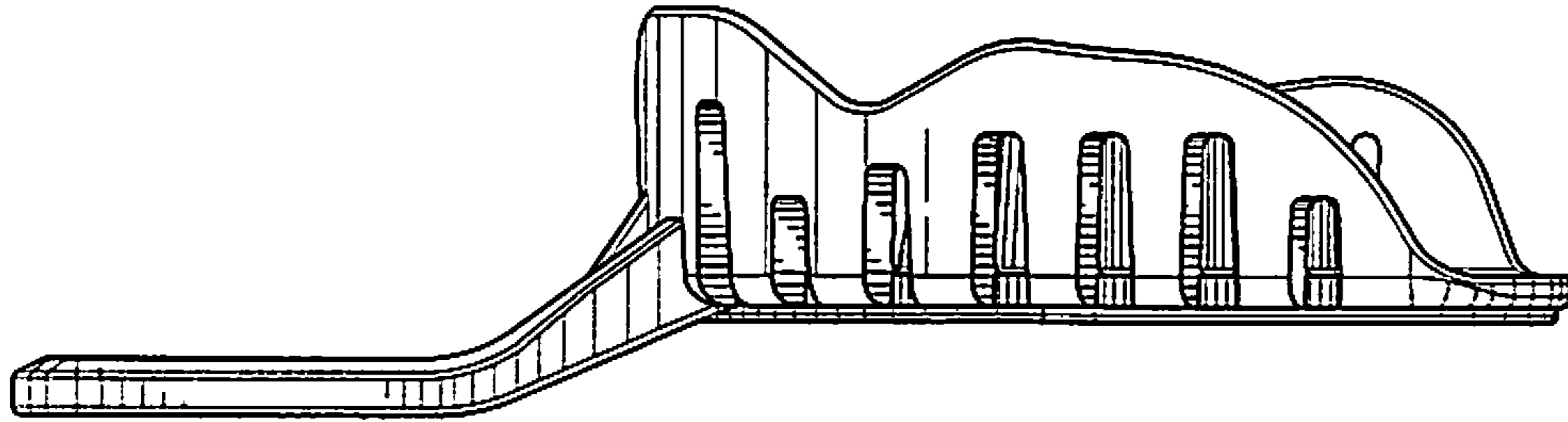


FIG. 5

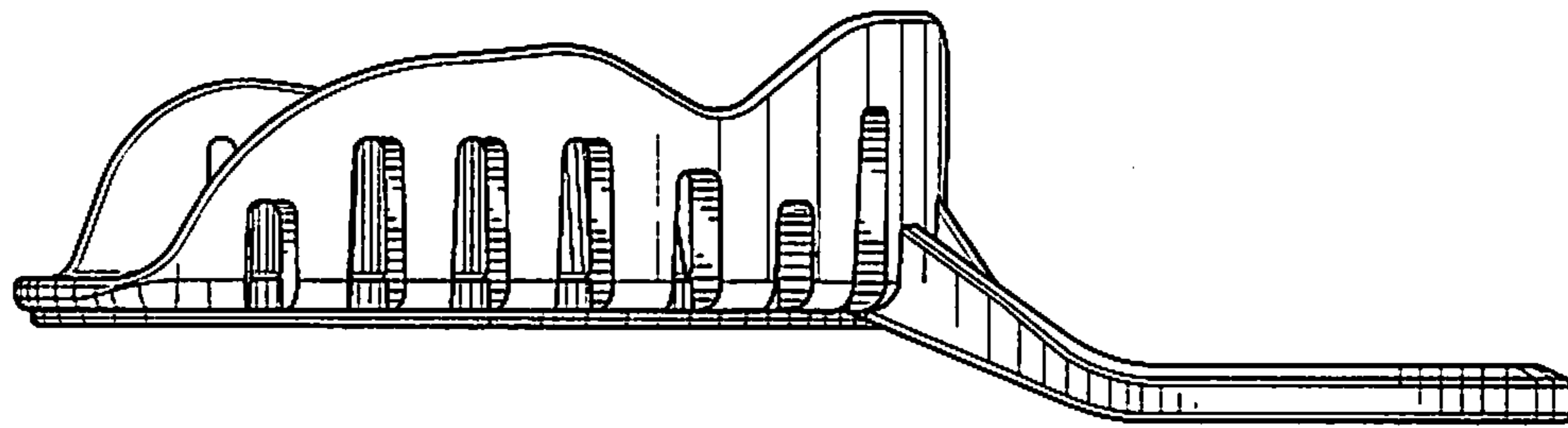


FIG. 6

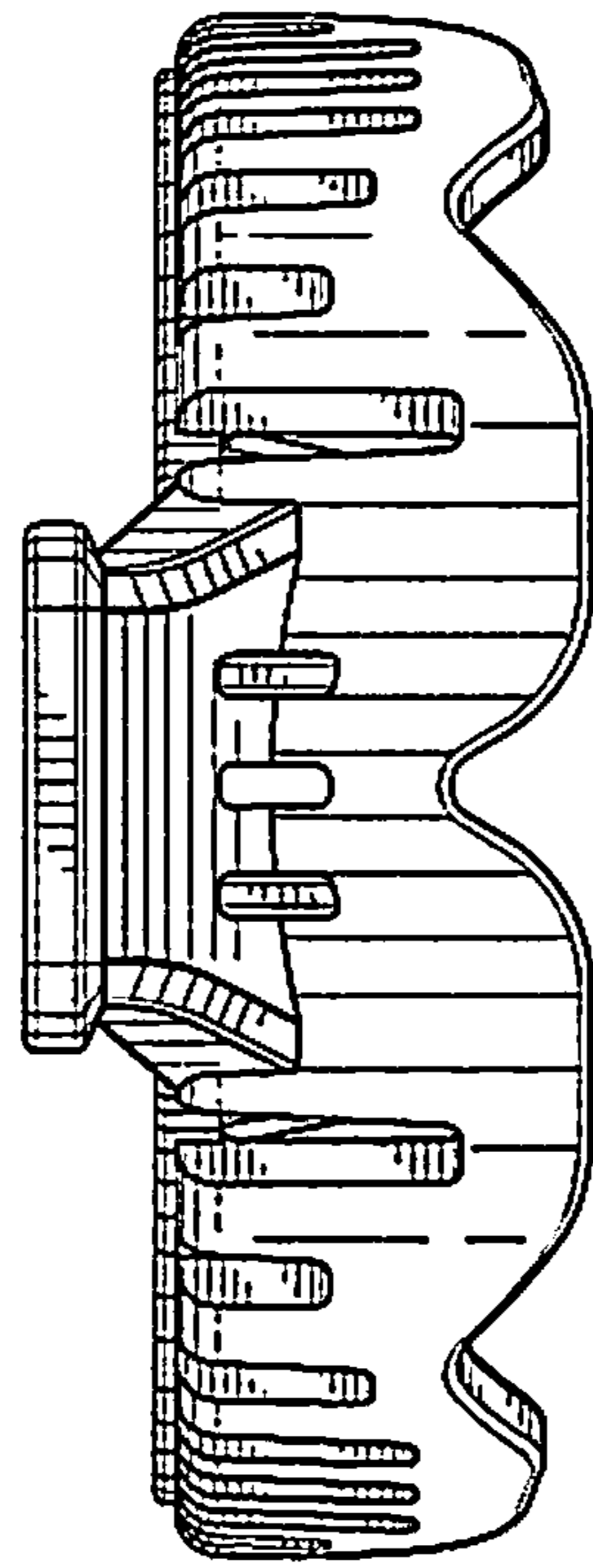


FIG. 7

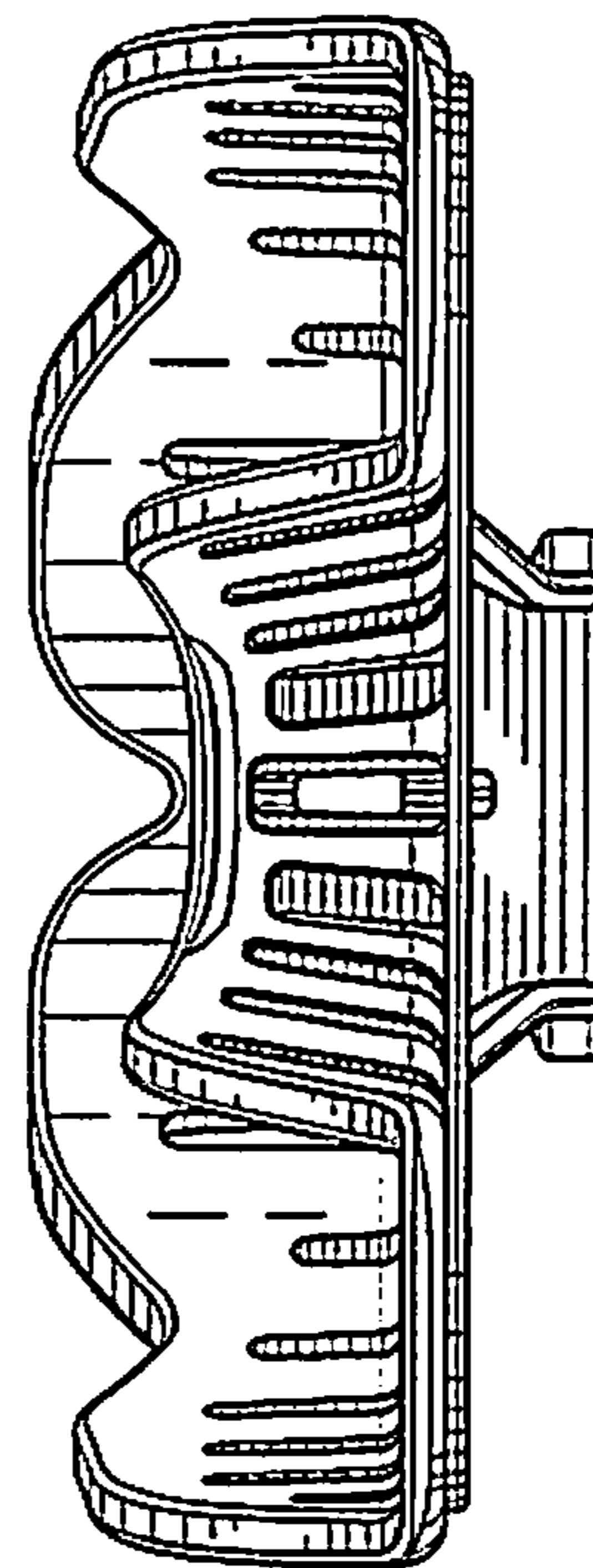


FIG. 8