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

(10) **Patent No.:** **US D801,541 S**

(45) **Date of Patent:** **\*\* Oct. 31, 2017**

(54) **THUMB IMMOBILIZER**

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(72) Inventor: **Yu-Chien Wang**, Taichung (TW)

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

(21) Appl. No.: **29/579,712**

(22) Filed: **Oct. 3, 2016**

(51) **LOC (10) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/190**

(58) **Field of Classification Search**

USPC ..... D24/188, 189, 190, 191, 206, 207;  
607/98, 108-111; D2/897, 905, 909-914;  
602/5, 6, 20-22, 64; 2/159, 161.1-161.6  
CPC .. A61F 5/0118; A61F 13/105; A61F 5/05866;  
A61F 5/05875; A61F 5/50

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D287,640 S *	1/1987	Primiano .....	D24/190
6,325,772 B1 *	12/2001	Scheuermann .....	A61F 5/0118 602/22
D473,653 S *	4/2003	Weaver, II .....	D24/190
D548,846 S *	8/2007	Buethorn .....	D24/190
D556,911 S *	12/2007	Tauber .....	D24/190
D558,883 S *	1/2008	Ortiz .....	D24/190
D643,931 S *	8/2011	Voskuilen .....	D24/190
D663,850 S *	7/2012	Joseph .....	D24/190

D665,088 S *	8/2012	Joseph .....	D24/190
2008/0082033 A1 *	4/2008	Ortiz .....	A61F 5/05875 602/22

\* cited by examiner

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(57) **CLAIM**

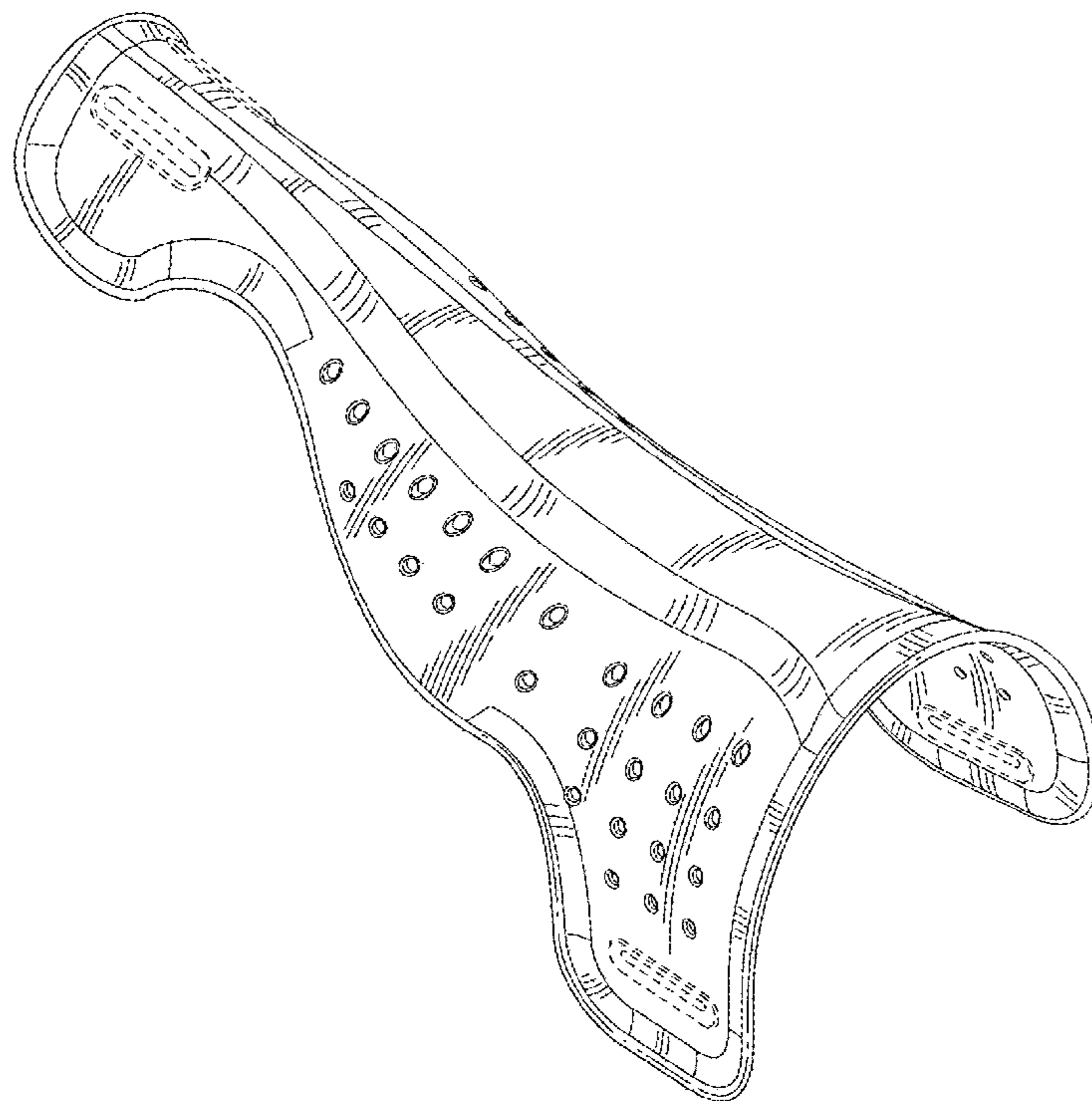
I claim the ornamental design for a thumb immobilizer, as shown and described.

**DESCRIPTION**

FIG. 1 is a right, front, top perspective view of a thumb immobilizer showing my new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof;  
FIG. 8 is a left, front, top perspective view of the thumb immobilizer thereof;  
FIG. 9 is a perspective view thereof showing the thumb immobilizer on a right hand; and,  
FIG. 10 is a perspective view thereof showing the thumb immobilizer on a left hand.

The broken lines in the drawings illustrate portions of the thumb immobilizer which form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



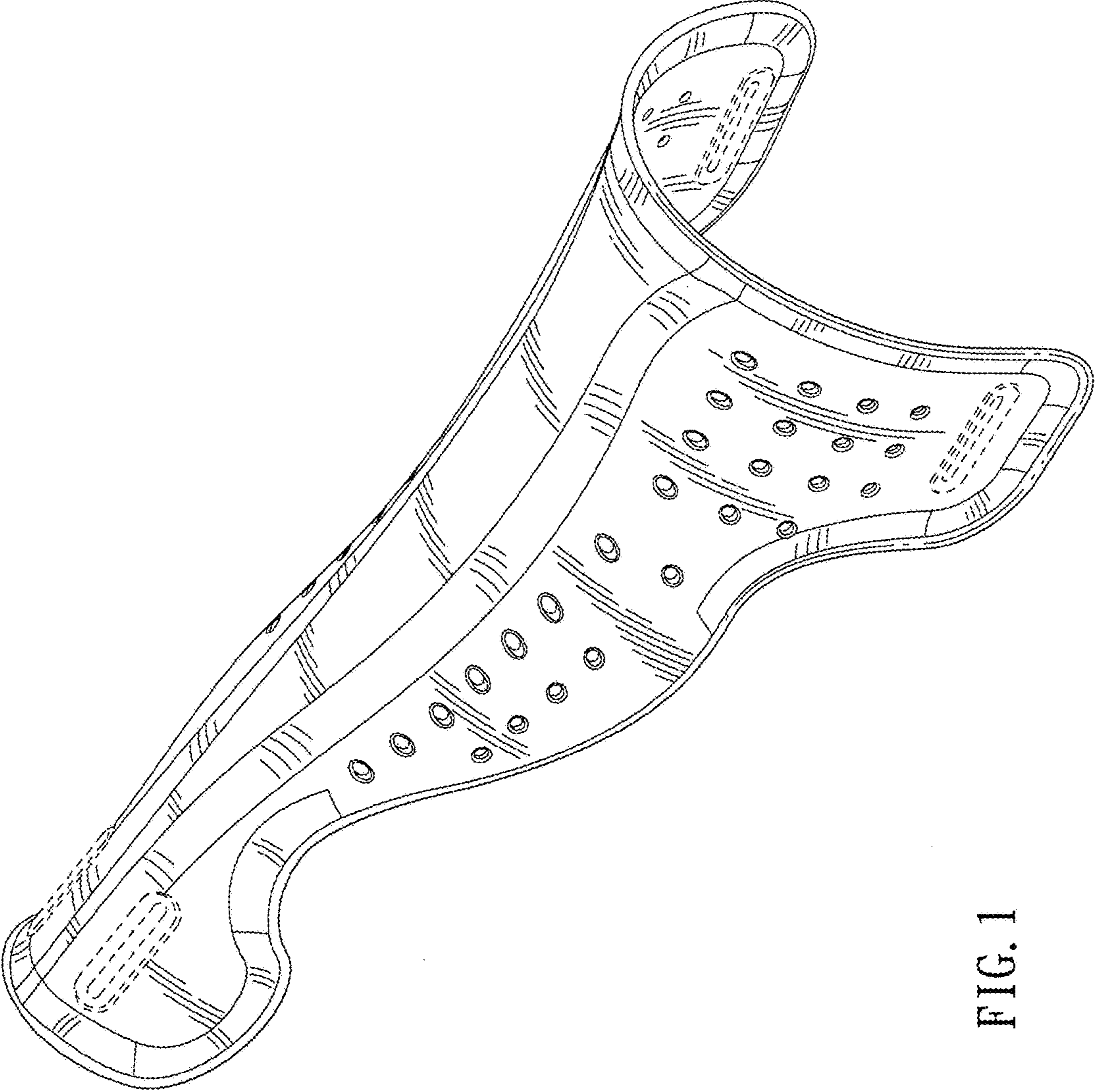


FIG. 1

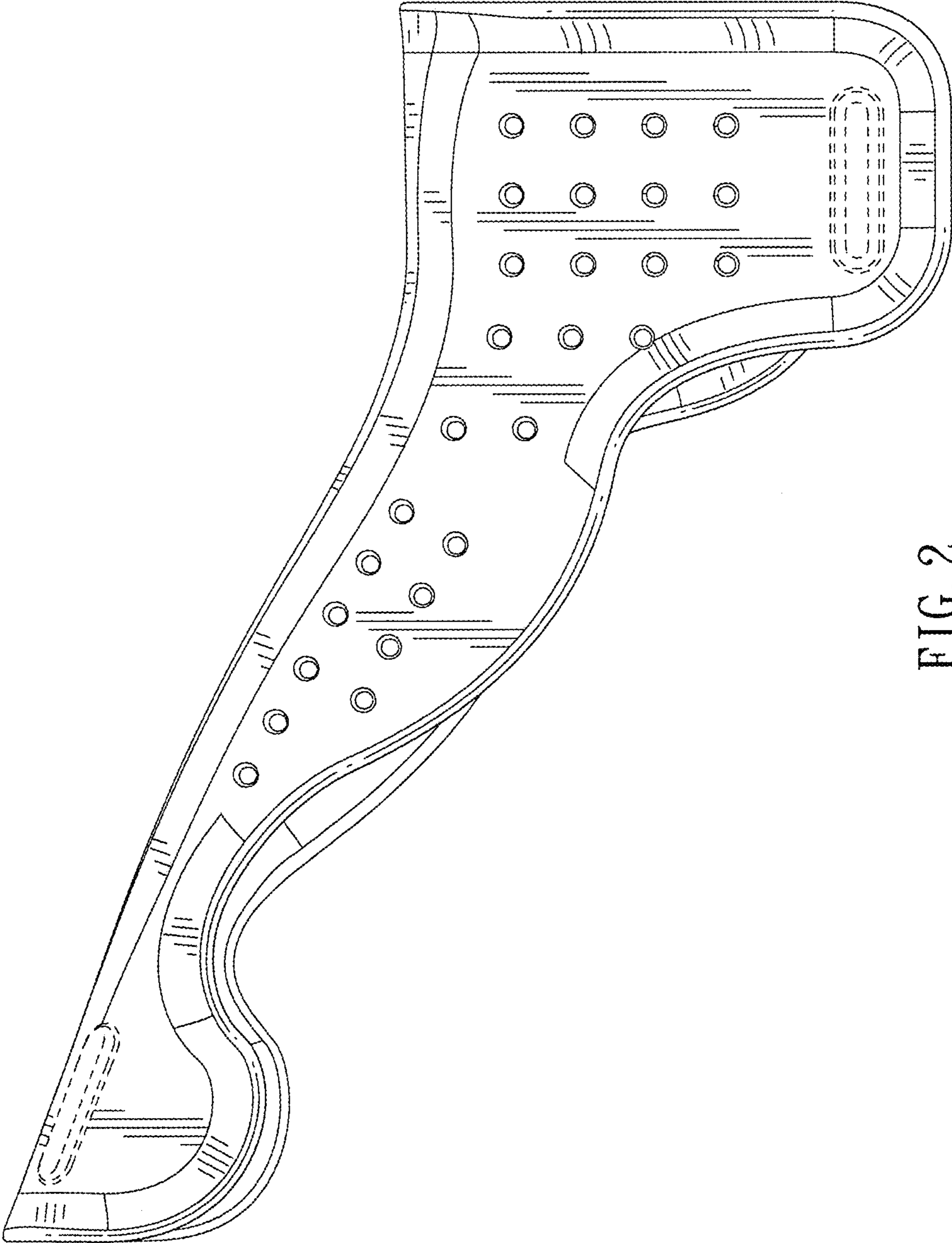


FIG. 2

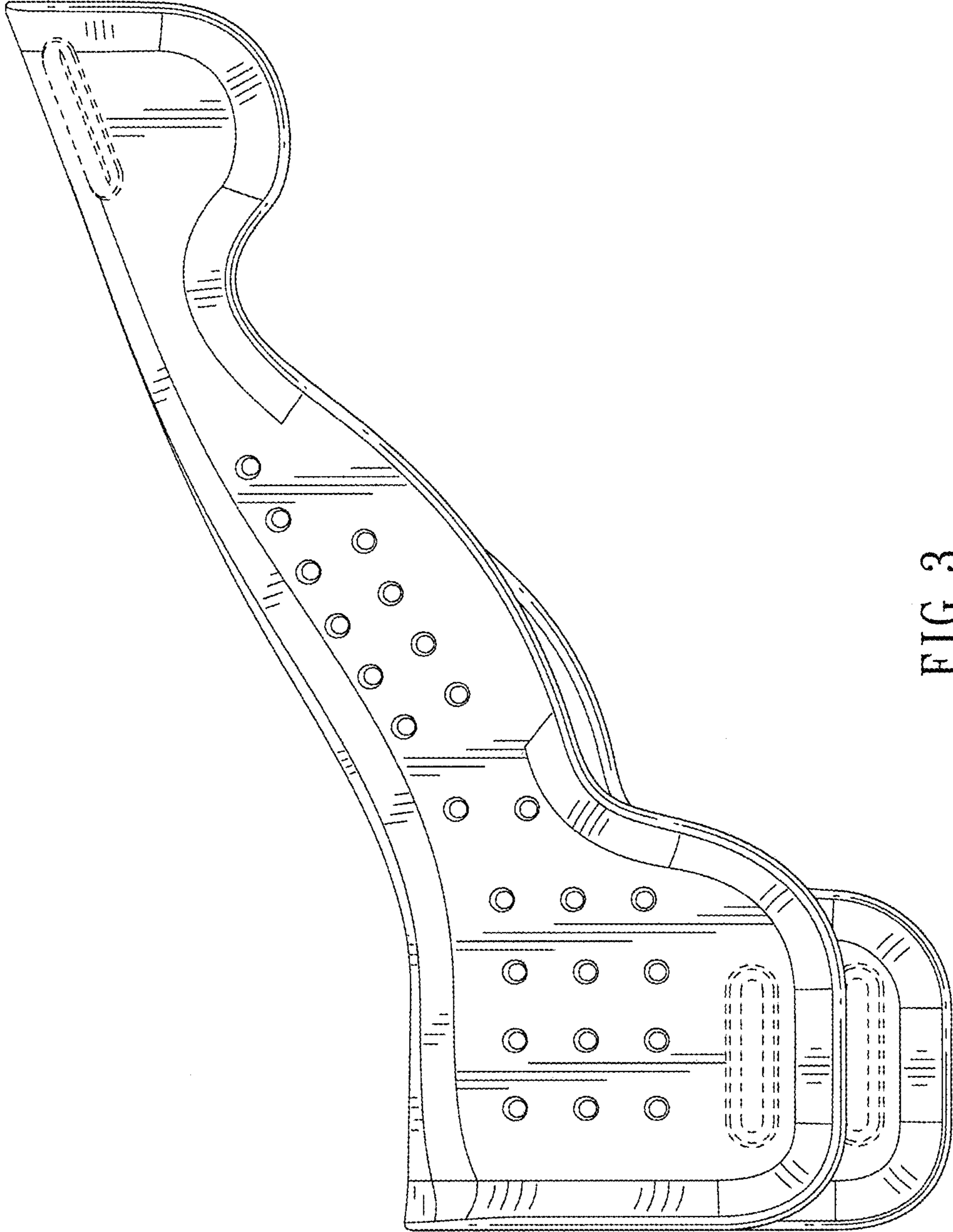


FIG. 3

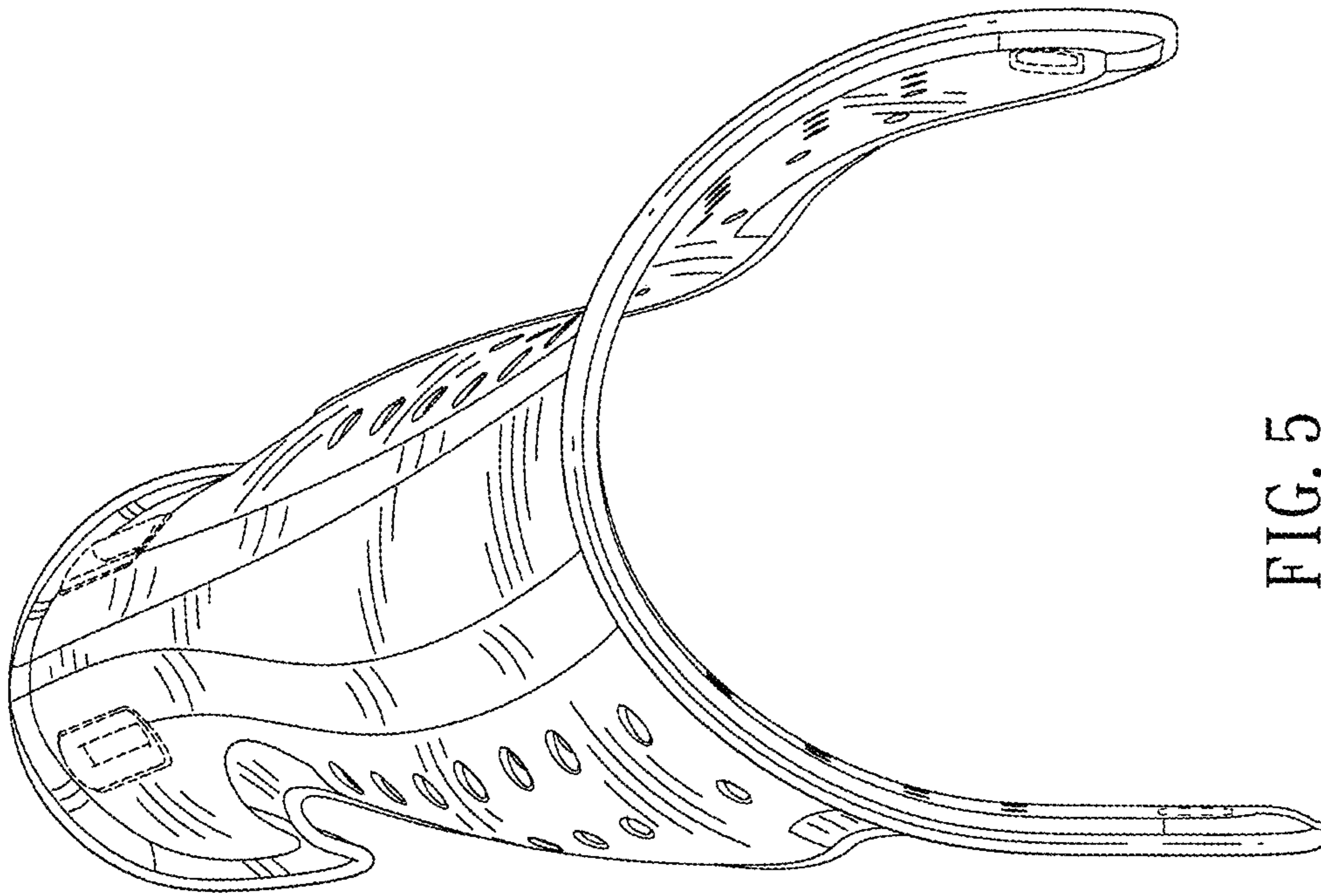


FIG. 5

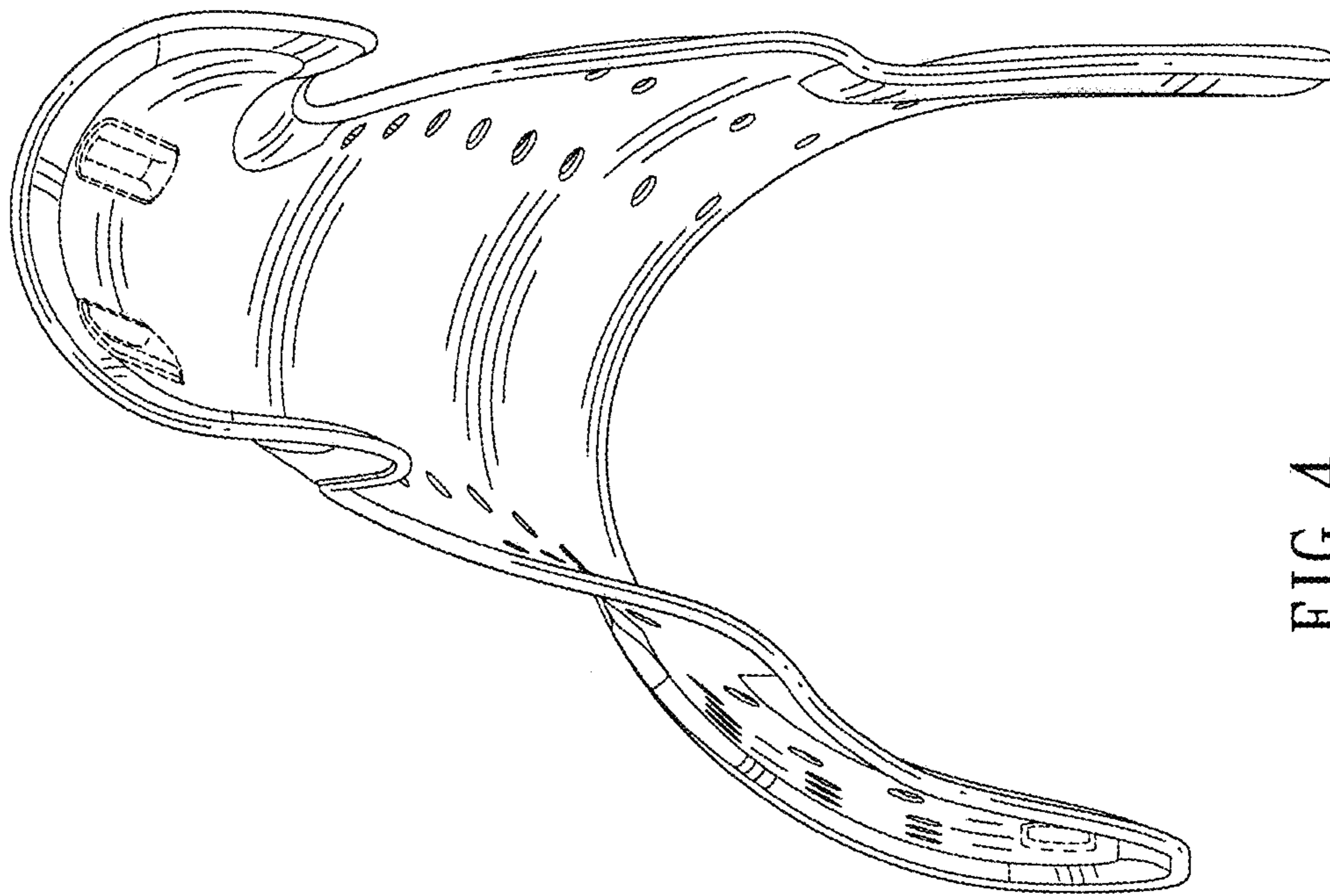


FIG. 4

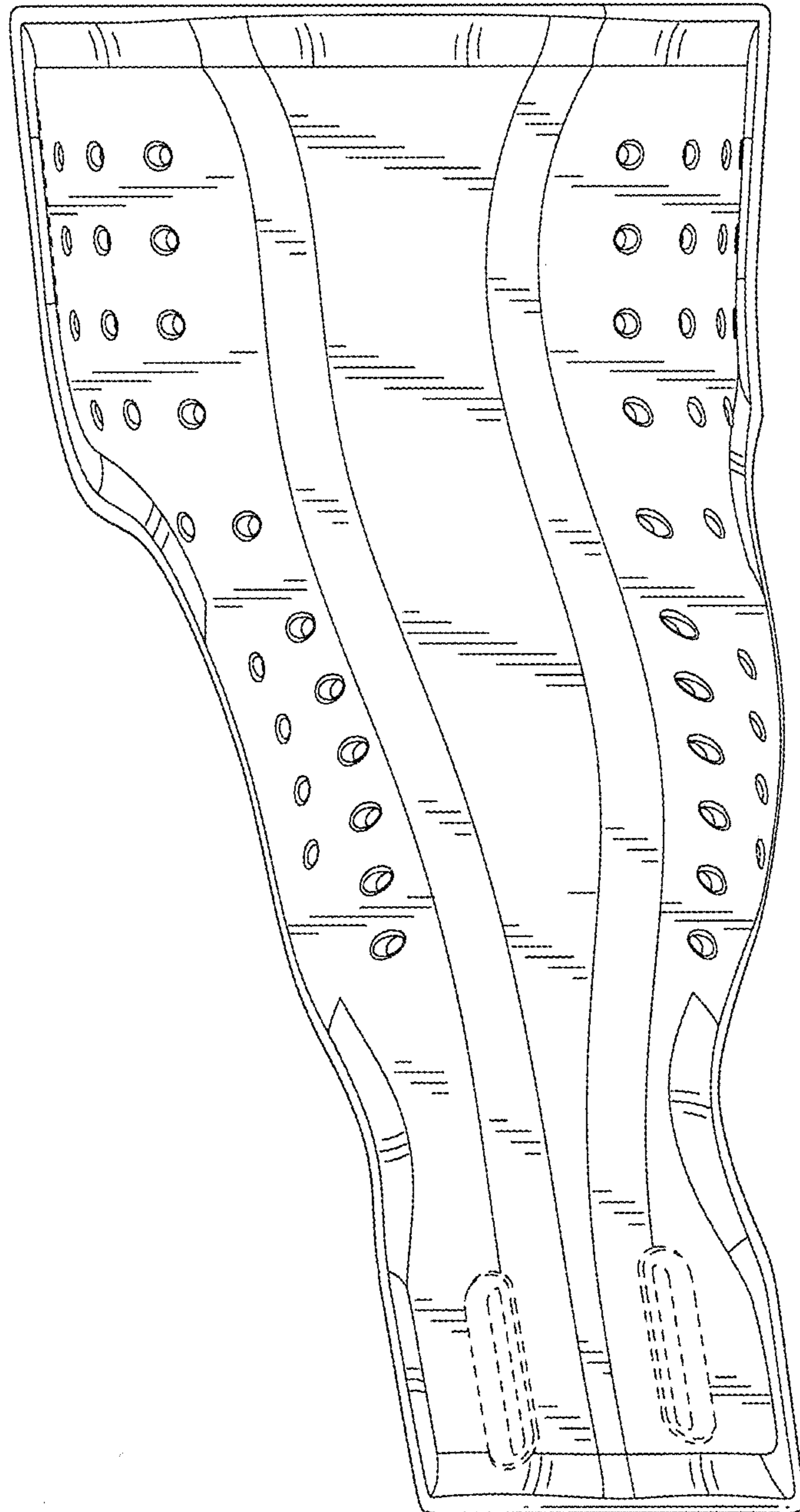


FIG. 6

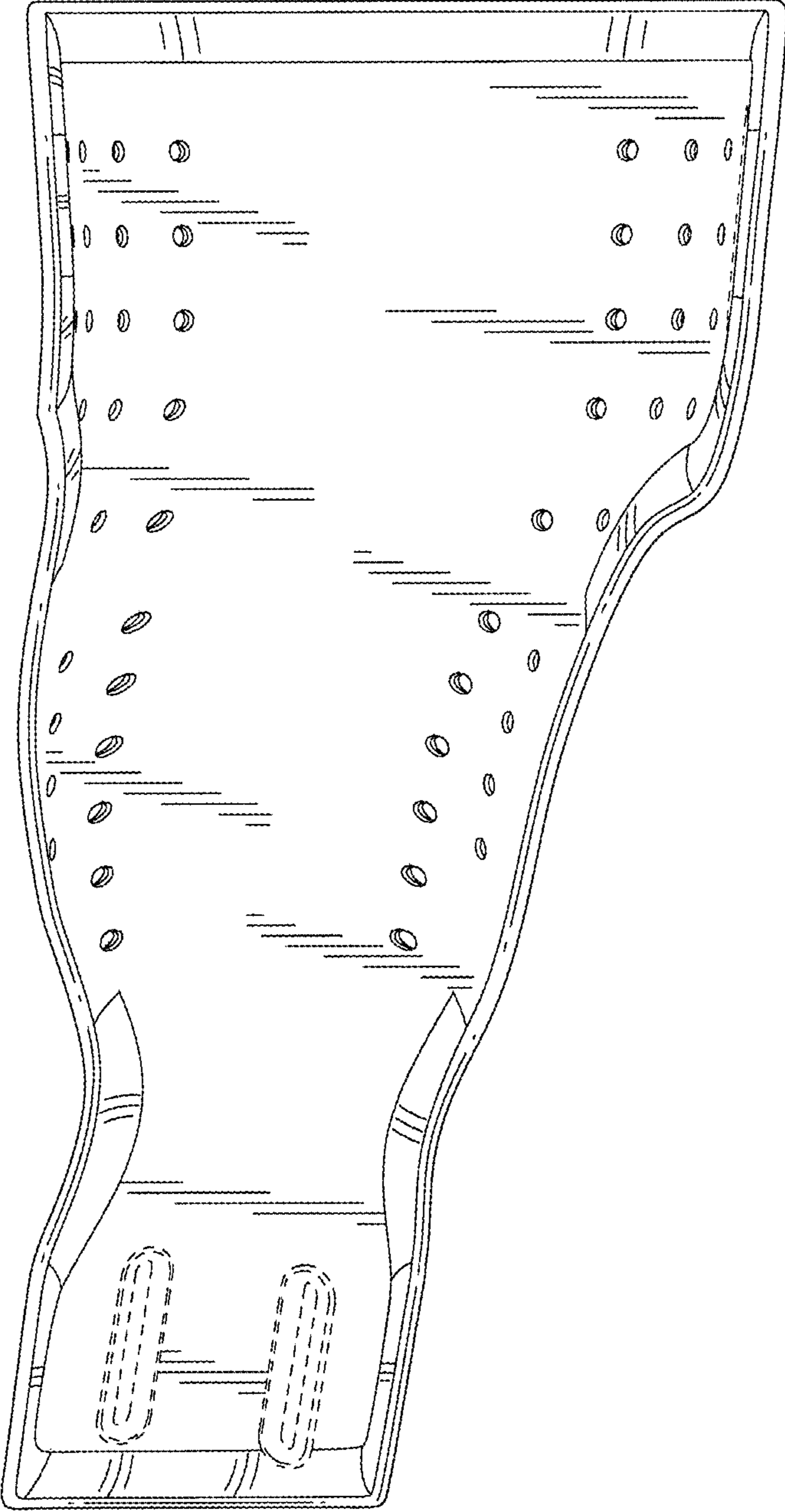


FIG. 7

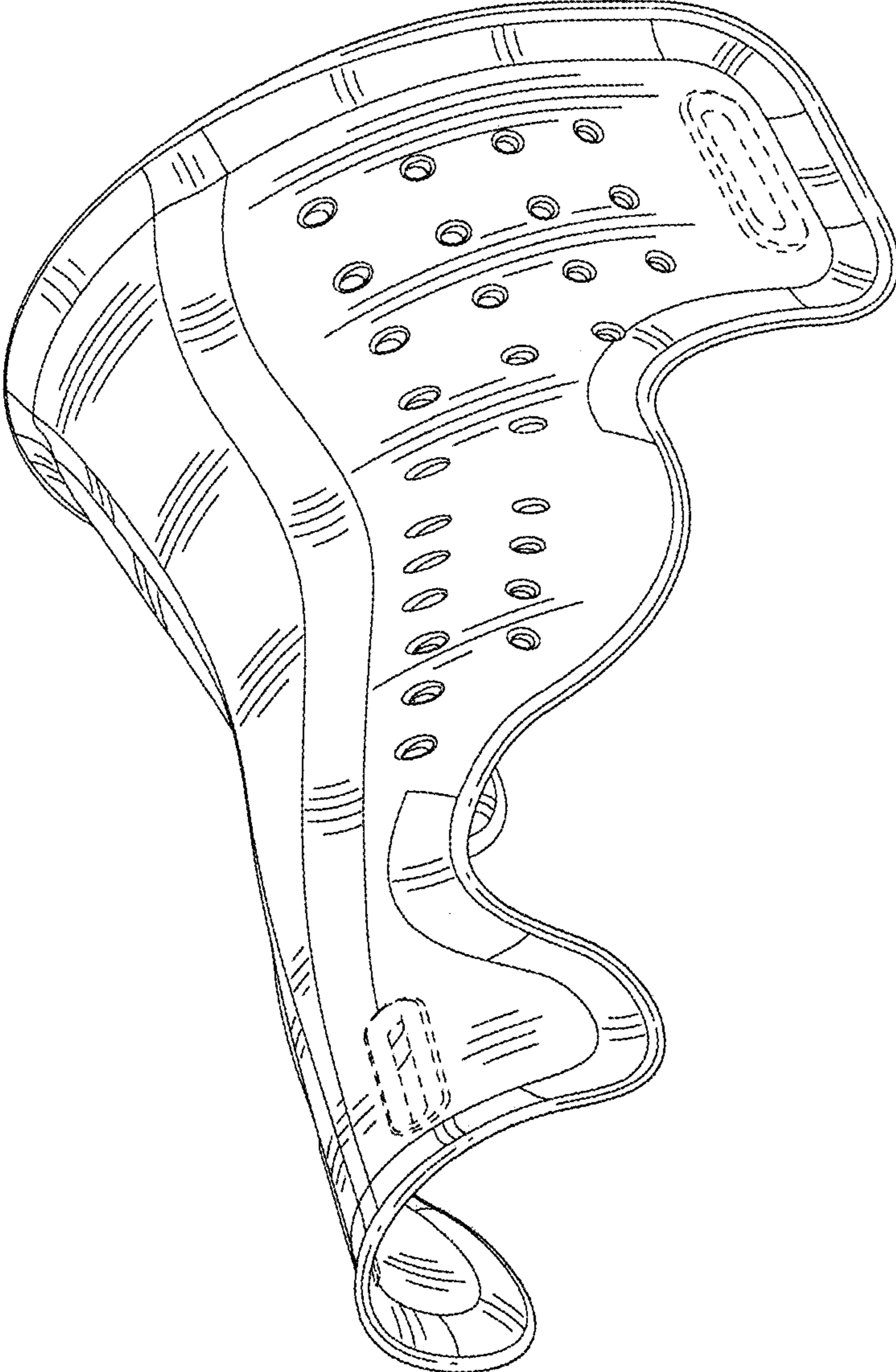


FIG. 8



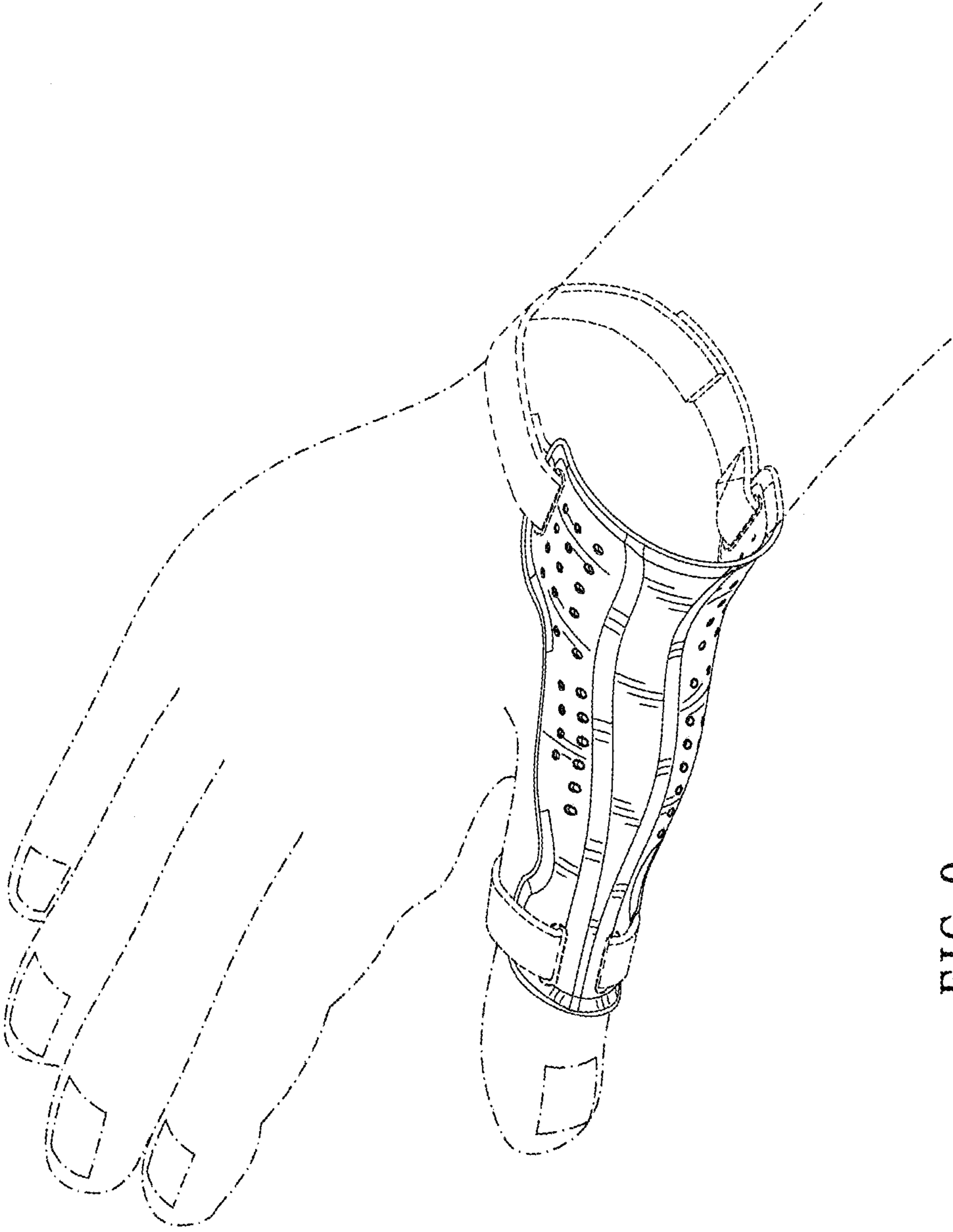


FIG. 9

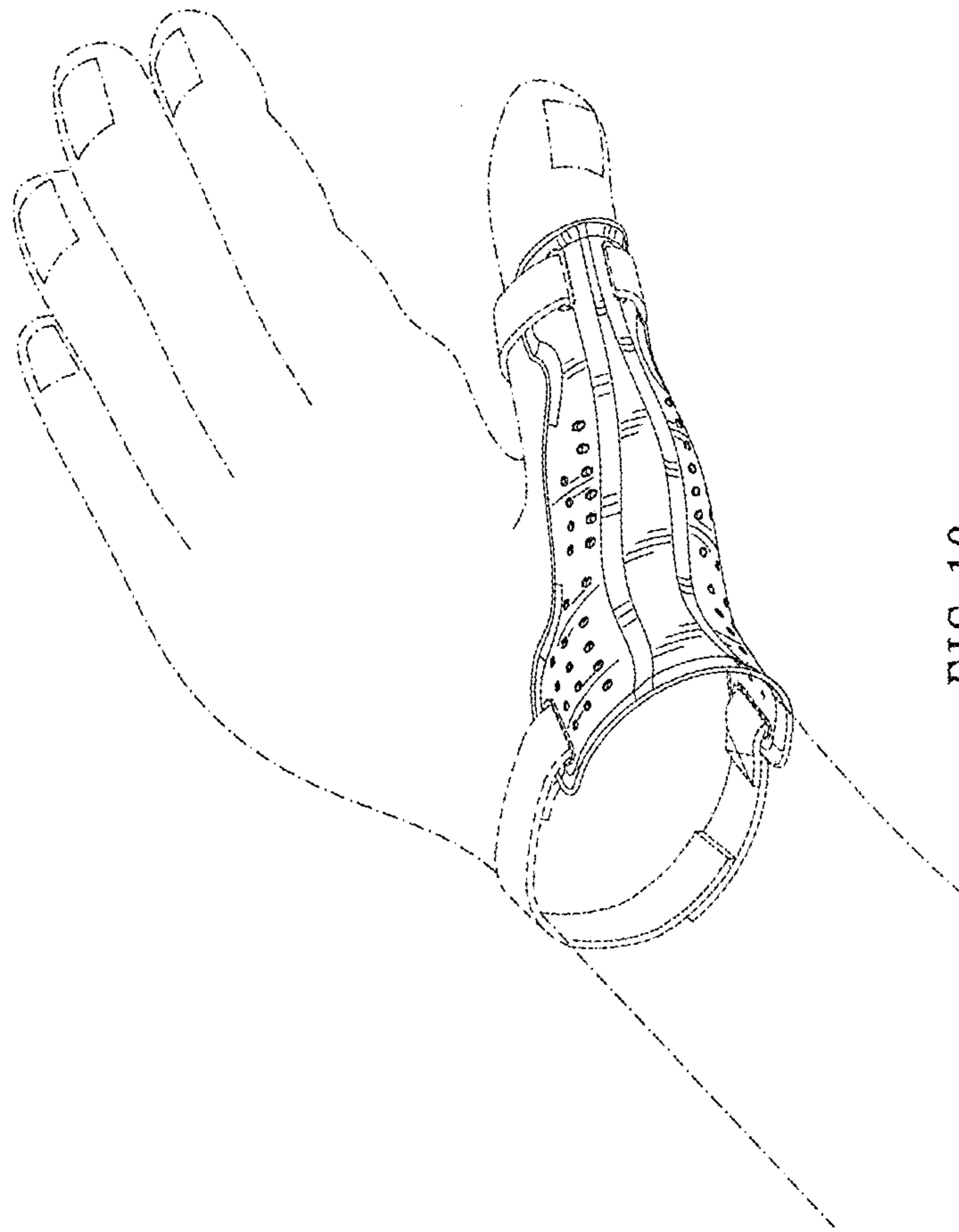


FIG. 10