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(12) **United States Design Patent** (10) **Patent No.:** **US D929,598 S**  
**Zulkosky et al.** (45) **Date of Patent:** **\*\* Aug. 31, 2021**

(54) **BACK THERAPY DEVICE**

FOREIGN PATENT DOCUMENTS

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- (73) Assignee: **OrthoCor Medical, Inc.**, Arden Hills, MN (US)

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(Continued)

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

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*Assistant Examiner* — Lee D. Starr

(21) Appl. No.: **29/719,874**

(74) *Attorney, Agent, or Firm* — Schwegman Lundberg & Woessner, P.A.

(22) Filed: **Jan. 8, 2020**

(51) **LOC (13) Cl.** ..... **28-03**

(52) **U.S. Cl.**  
USPC ..... **D24/200; D24/190**

(58) **Field of Classification Search**  
USPC .... D24/200, 188–192, 206, 215; D29/101.1, D29/101.2, 101.3, 120.1, 121.1, 121.2  
CPC ..... A61H 2205/00; A61H 2205/02; A61H 2205/04; A61H 2205/06; A61H 2205/08; A61H 2205/10; A61H 2205/12; A61H 2201/10; A61F 2007/0018; A61F 2007/0022; A61F 2007/0024–0027; A61F 7/007; A61B 5/04; A61N 1/0452; A61N 1/0492; A61N 1/18; A61N 1/20; A61N 1/205; A61N 1/22; A61N 1/321; A61N 1/36; A61N 1/36003; A61N 1/36014; A61N

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(57) **CLAIM**

The ornamental design for a back therapy device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a knee therapy device, showing our new design.  
FIG. 2 is a rear view thereof.  
FIG. 3 is a left side view thereof.  
FIG. 4 is a right side view thereof.  
FIG. 5 is a top view thereof.  
FIG. 6 is a bottom view thereof.  
FIG. 7 is a top-front-left perspective view thereof.  
FIG. 8 is a bottom-front-right perspective view thereof.  
FIG. 9 is a top-rear-right perspective view thereof; and, FIG. 10 is a bottom-rear-left perspective view thereof.  
The broken lines on the pill-shaped element in FIG. 6 and FIG. 8 depict portions of the back therapy device that form no part of the claimed design. All other broken lines are used to depict stitching and patterning and do form part of the claimed design.

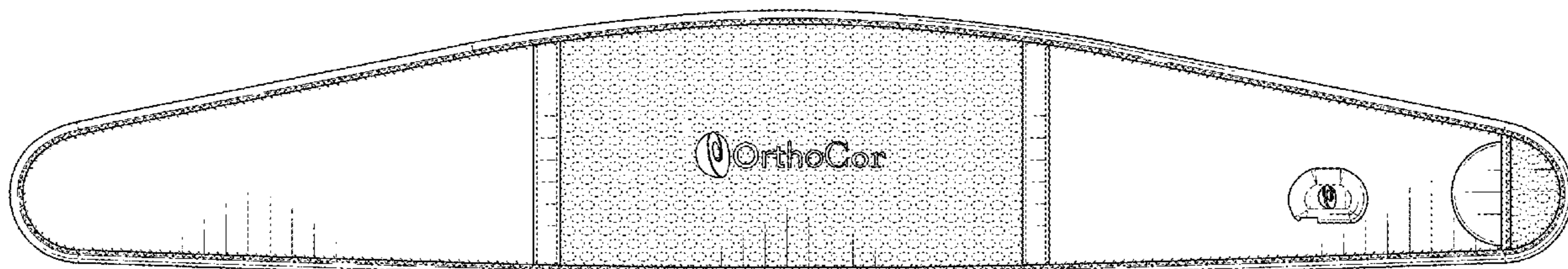
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**1 Claim, 6 Drawing Sheets**



(58) **Field of Classification Search**  
 CPC ..... 1/36021; A61N 2/00; A61N 2/02; A61N  
 2/04; A61N 2/06; A61N 2/08  
 See application file for complete search history.

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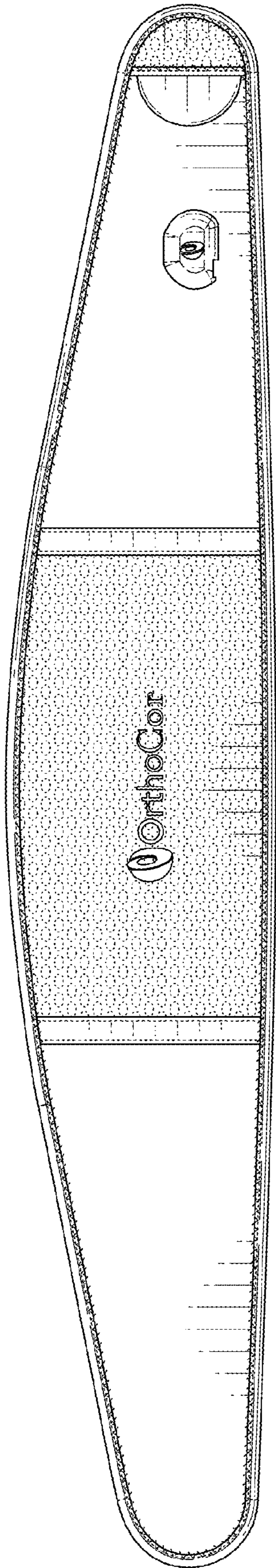


FIG. 1

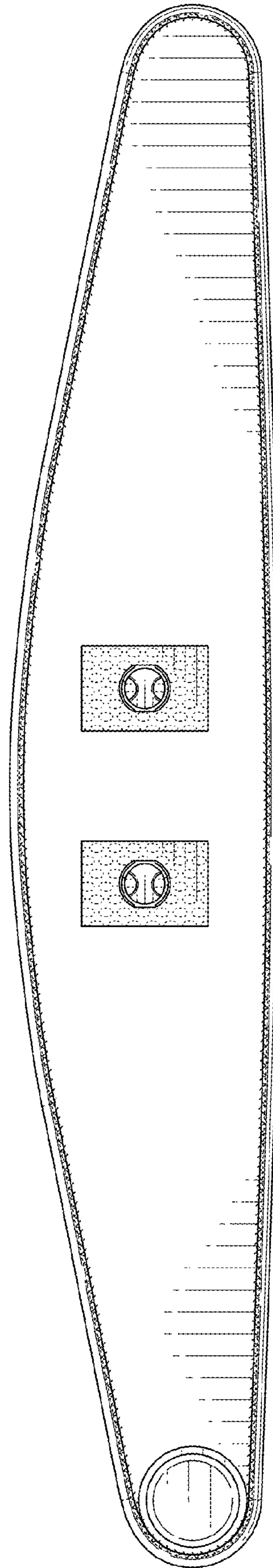


FIG. 2

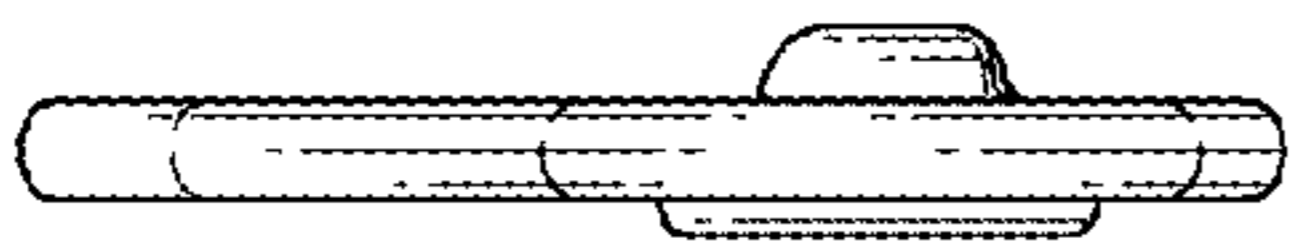


FIG. 3

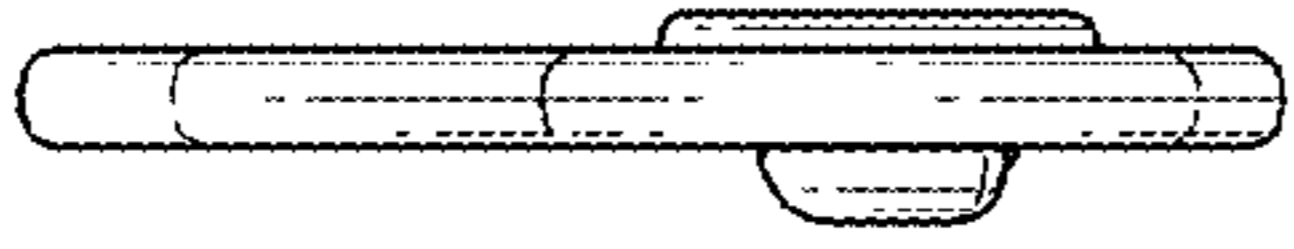


FIG. 4

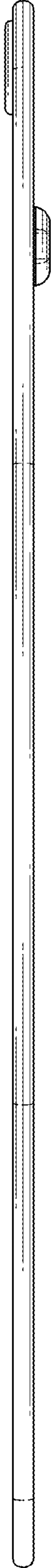


FIG. 5

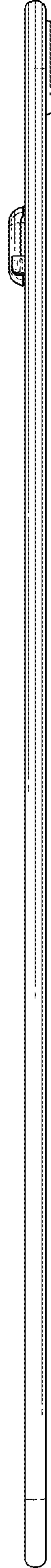


FIG. 6

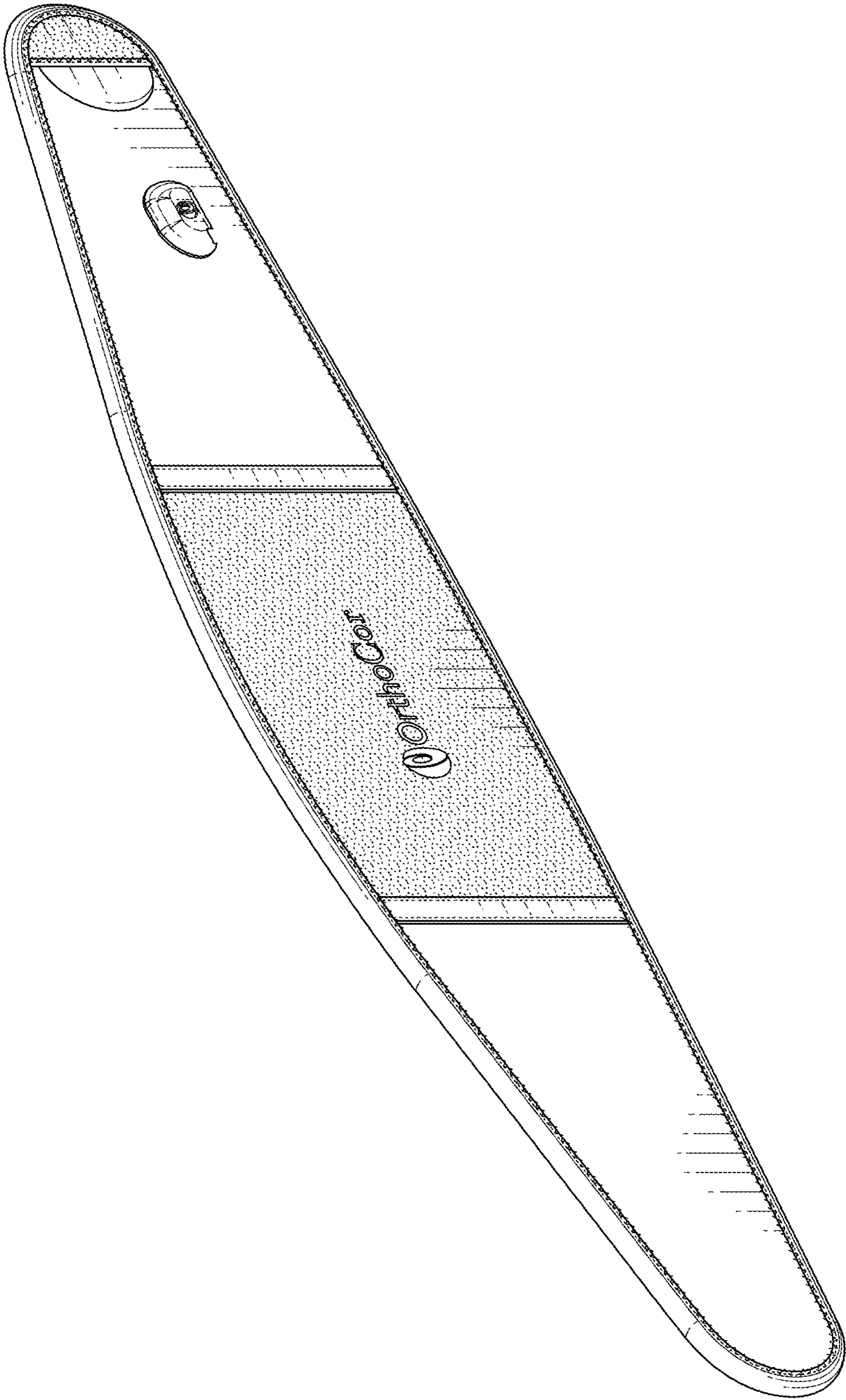


FIG. 7

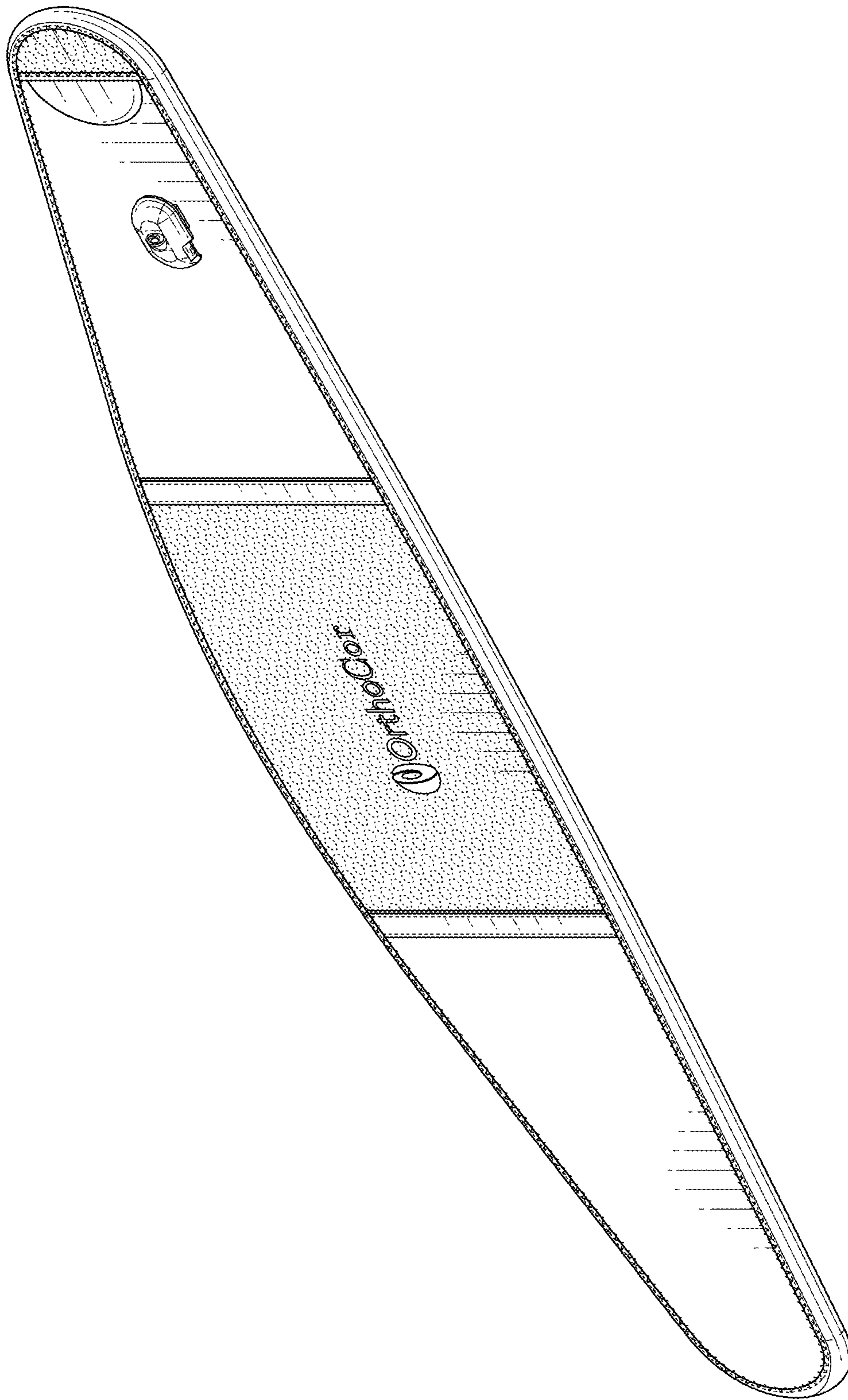


FIG. 8

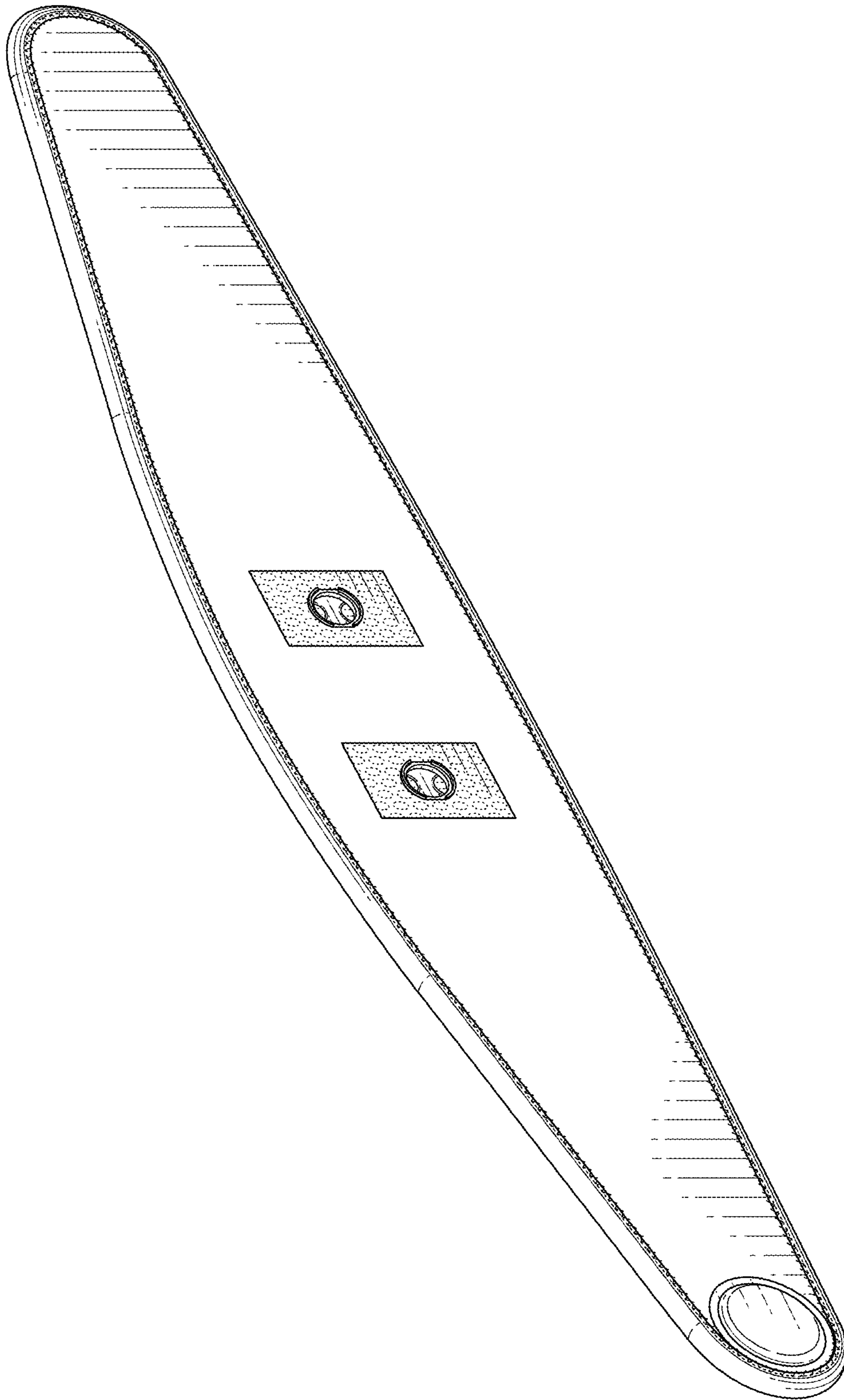


FIG. 9

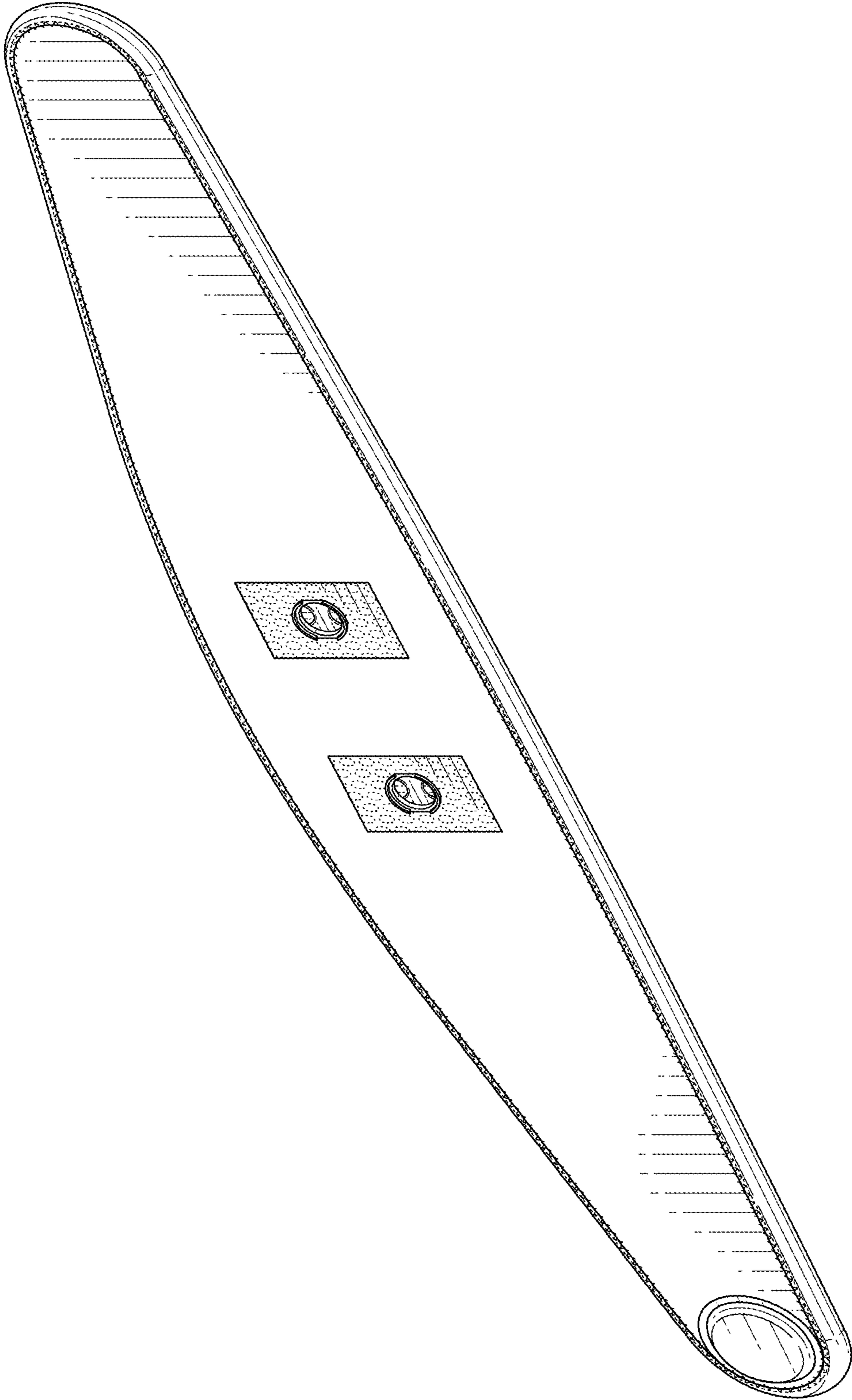


FIG. 10