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

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(45) **Date of Patent:** **\*\* Mar. 29, 2016**

- (54) **ORAL SLEEP APPLIANCE**
- (71) Applicant: **Respire Medical Holdings, LLC**,  
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- (73) Assignee: **Respire Medical Holdings, LLC**,  
Brooklyn, NY (US)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/517,248**
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- (51) **LOC (10) Cl.** ..... **24-99**
- (52) **U.S. Cl.**  
USPC ..... **D24/180**
- (58) **Field of Classification Search**  
USPC ..... D24/176-182; D29/108; 128/848, 859,  
128/861; 602/902; 433/6-7, 18-19, 24,  
433/137, 44  
CPC ..... A61C 7/00; A61C 7/08; A61C 7/10;  
A61C 7/36; A61F 5/566; A61F 5/56  
See application file for complete search history.

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(57) **CLAIM**

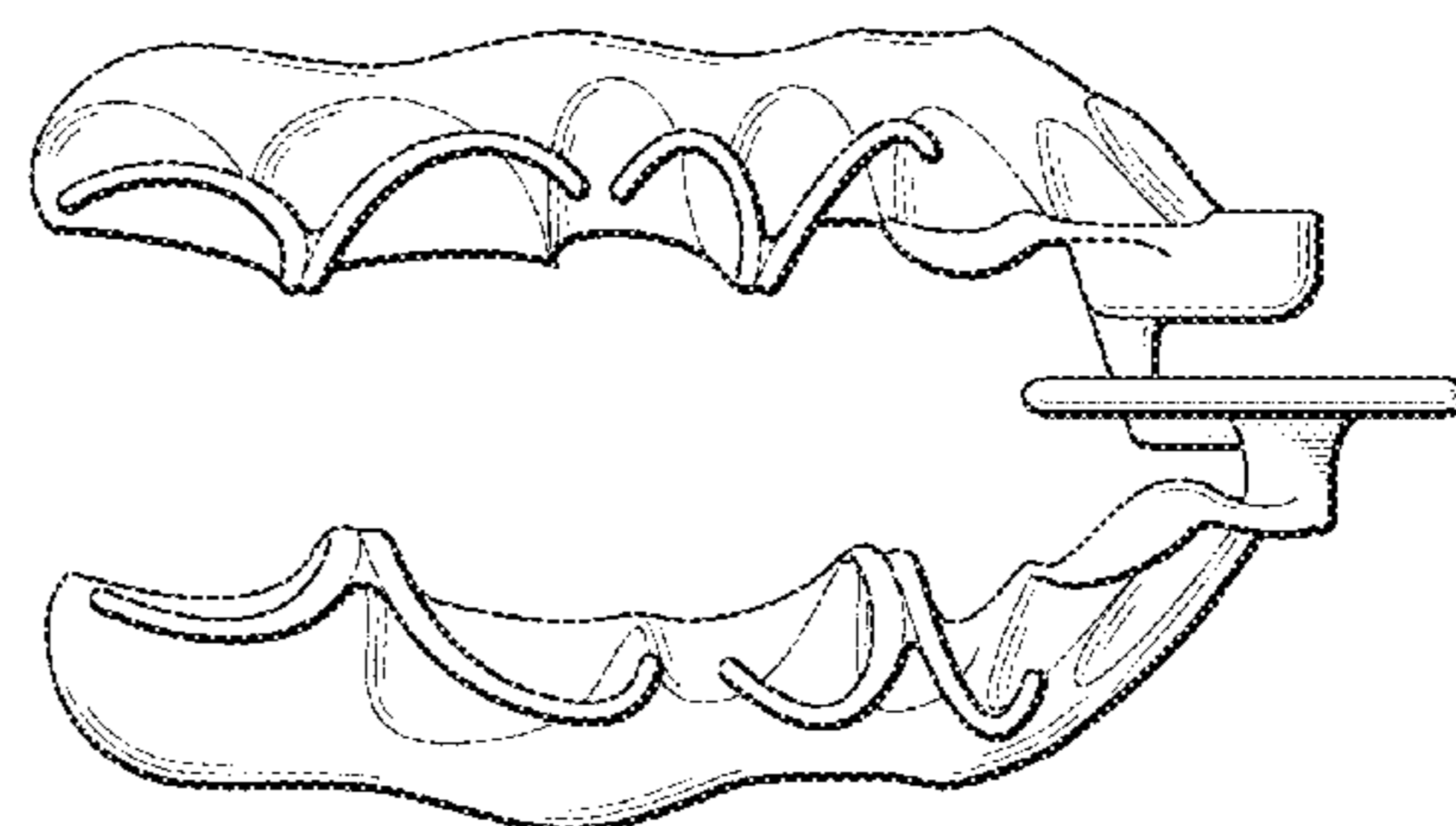
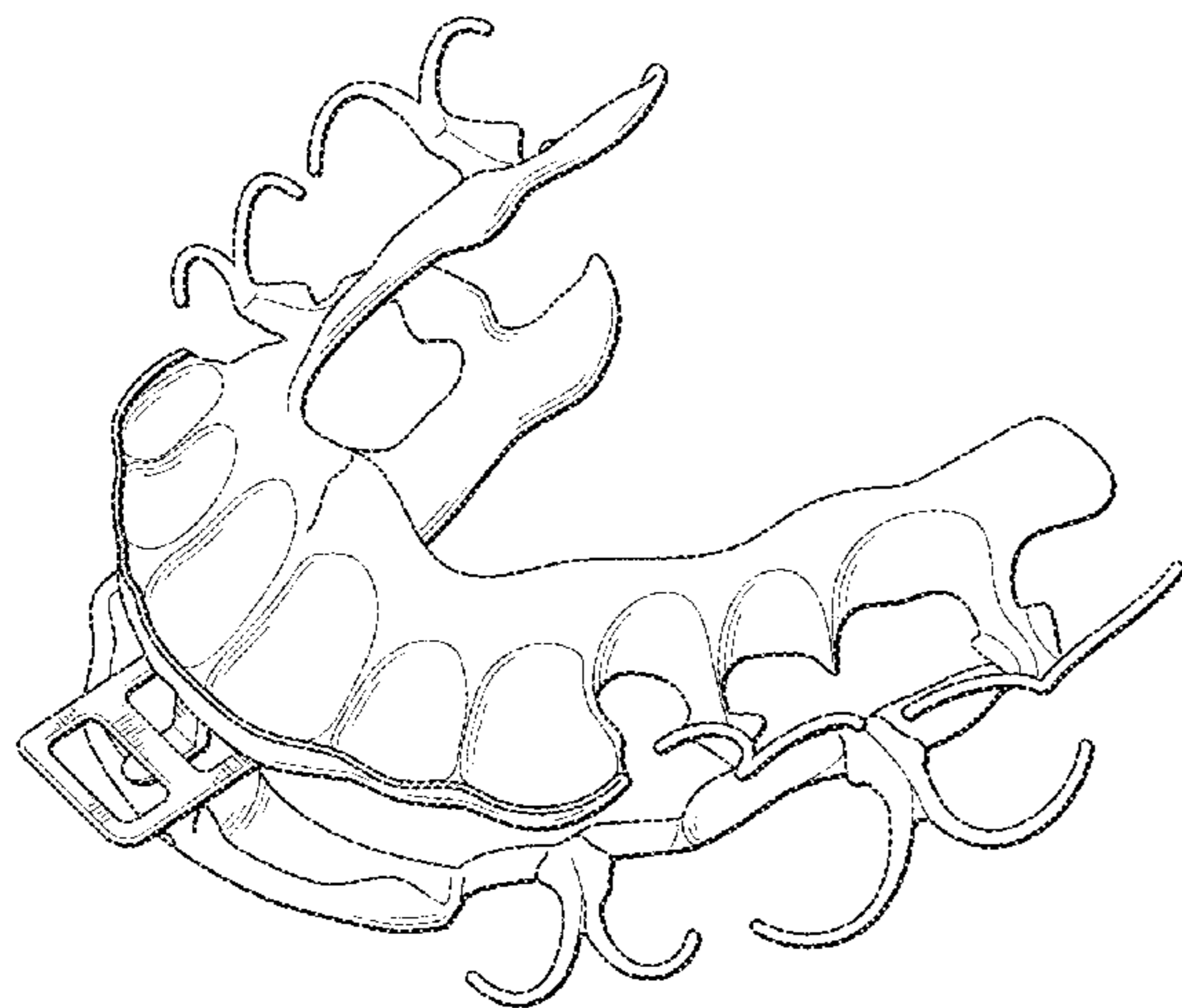
The ornamental design for an oral sleep appliance, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front, left side perspective view of an oral sleep appliance showing my new design;  
 FIG. 2 is a front elevation thereof;  
 FIG. 3 is a rear elevation thereof;  
 FIG. 4 is a right side elevation thereof with the left side being a mirror image;  
 FIG. 5 is a top plan view thereof;  
 FIG. 6 is a bottom plan view thereof;  
 FIG. 7 is a cross-section view taken in the direction of line 7-7 of FIG. 2, shown at an enlarged scale;  
 FIG. 8 is a cross-section view taken in the direction of line 8-8 of FIG. 2, shown at an enlarged scale;  
 FIG. 9 is a cross-section view taken in the direction of line 9-9 of FIG. 2, shown at an enlarged scale;  
 FIG. 10 is a right side elevation view of a first alternative position; and,  
 FIG. 11 is a right side elevation view of a second alternative position.

**1 Claim, 5 Drawing Sheets**

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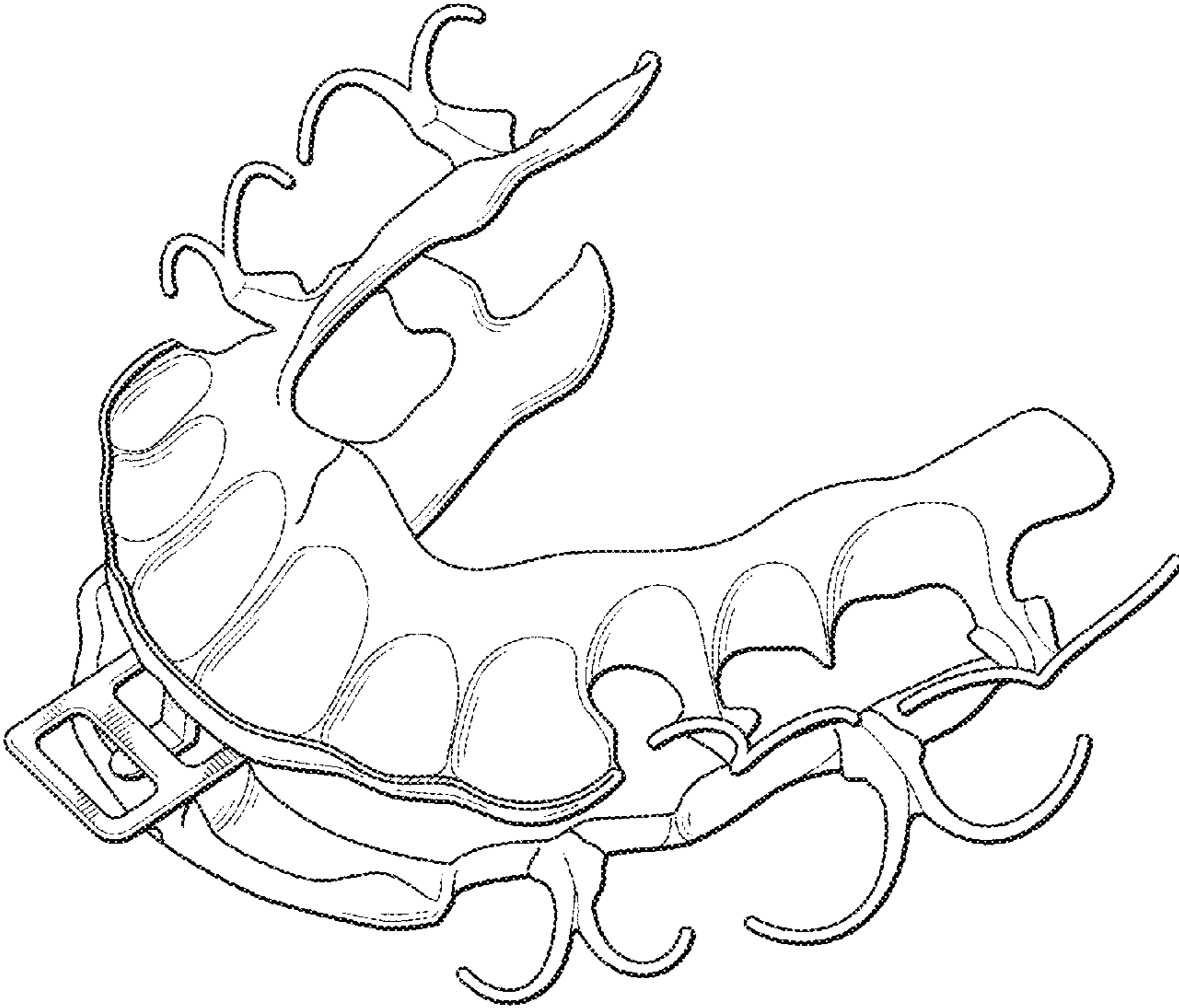
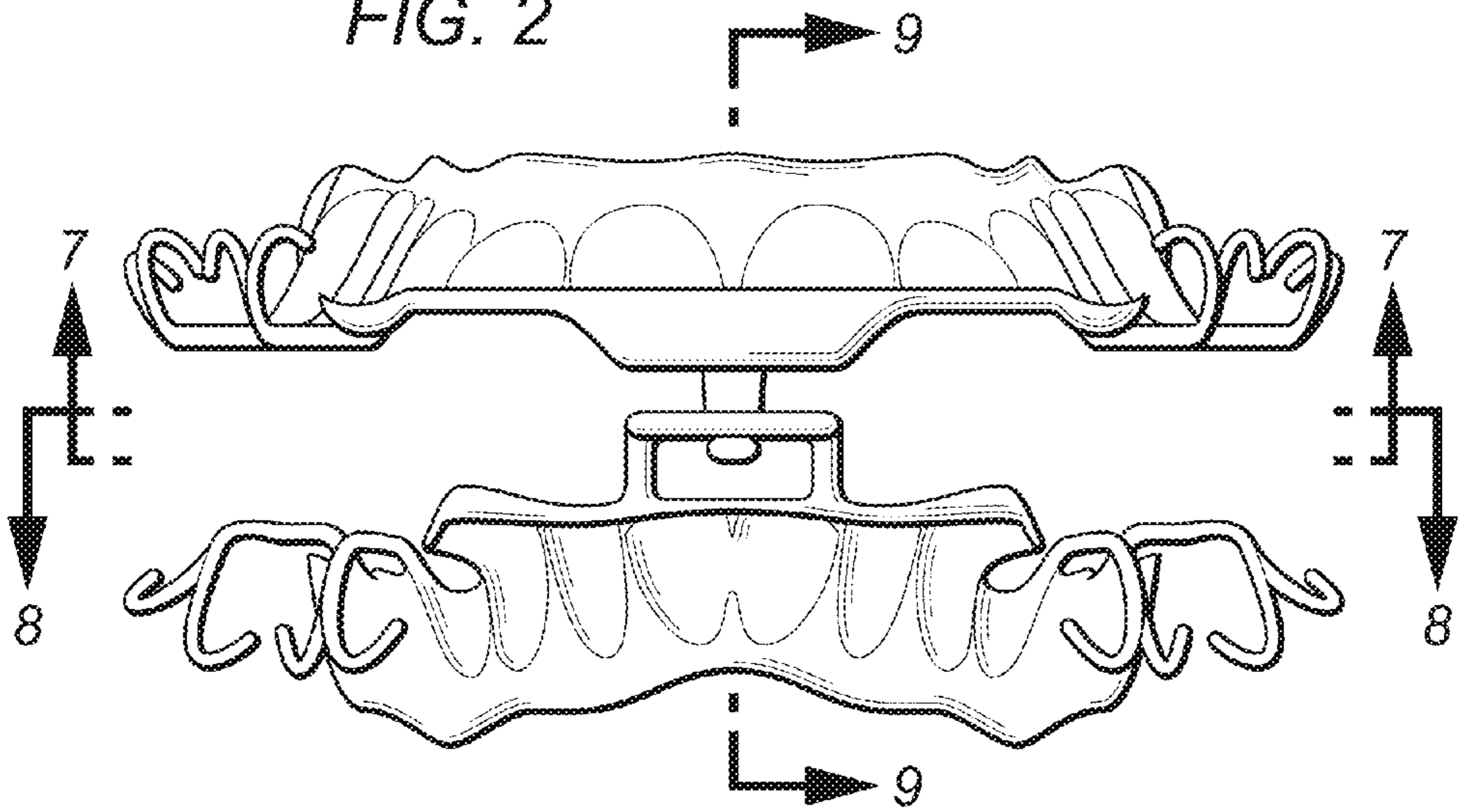


FIG. 1

FIG. 2



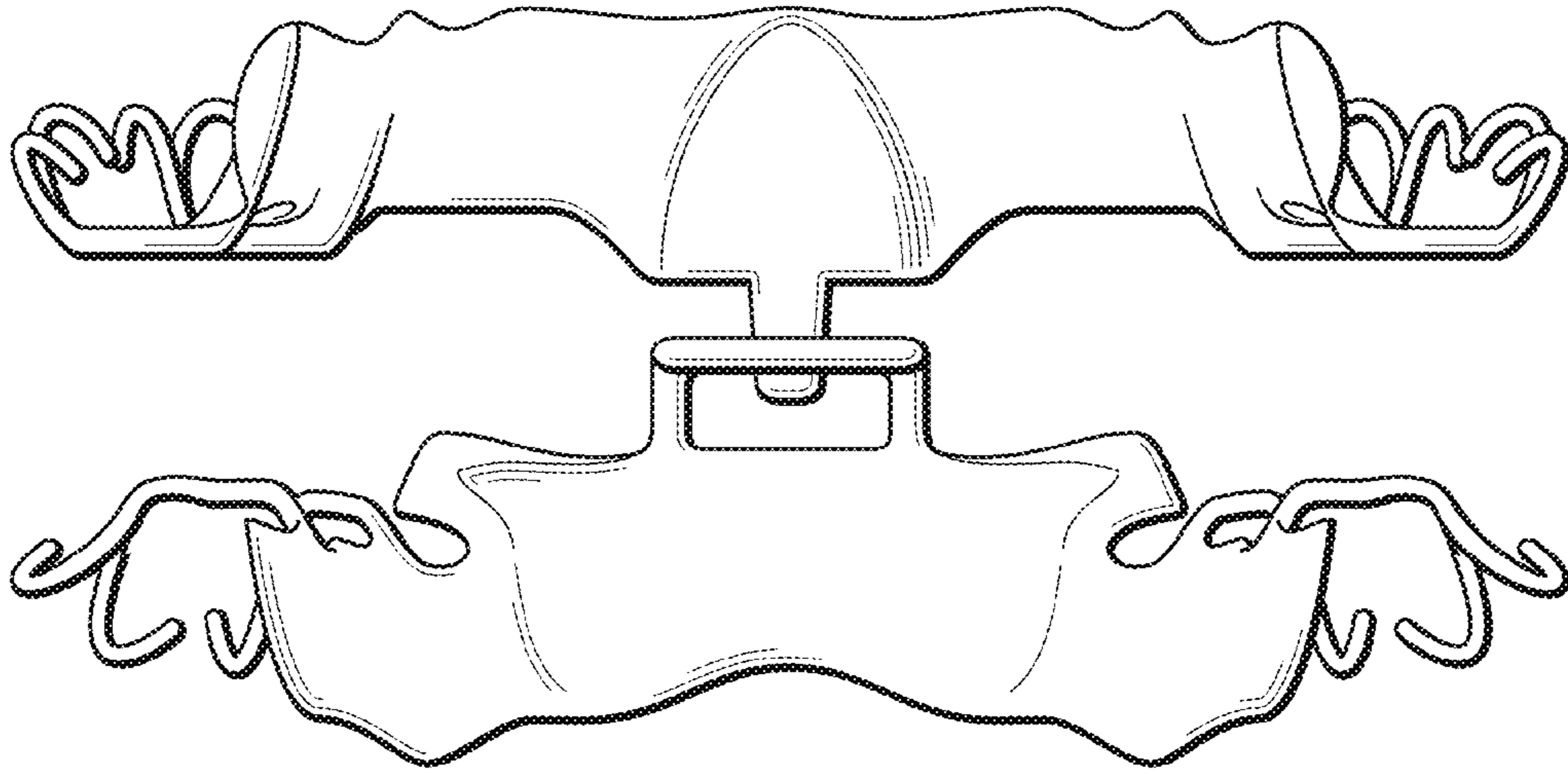


FIG. 3

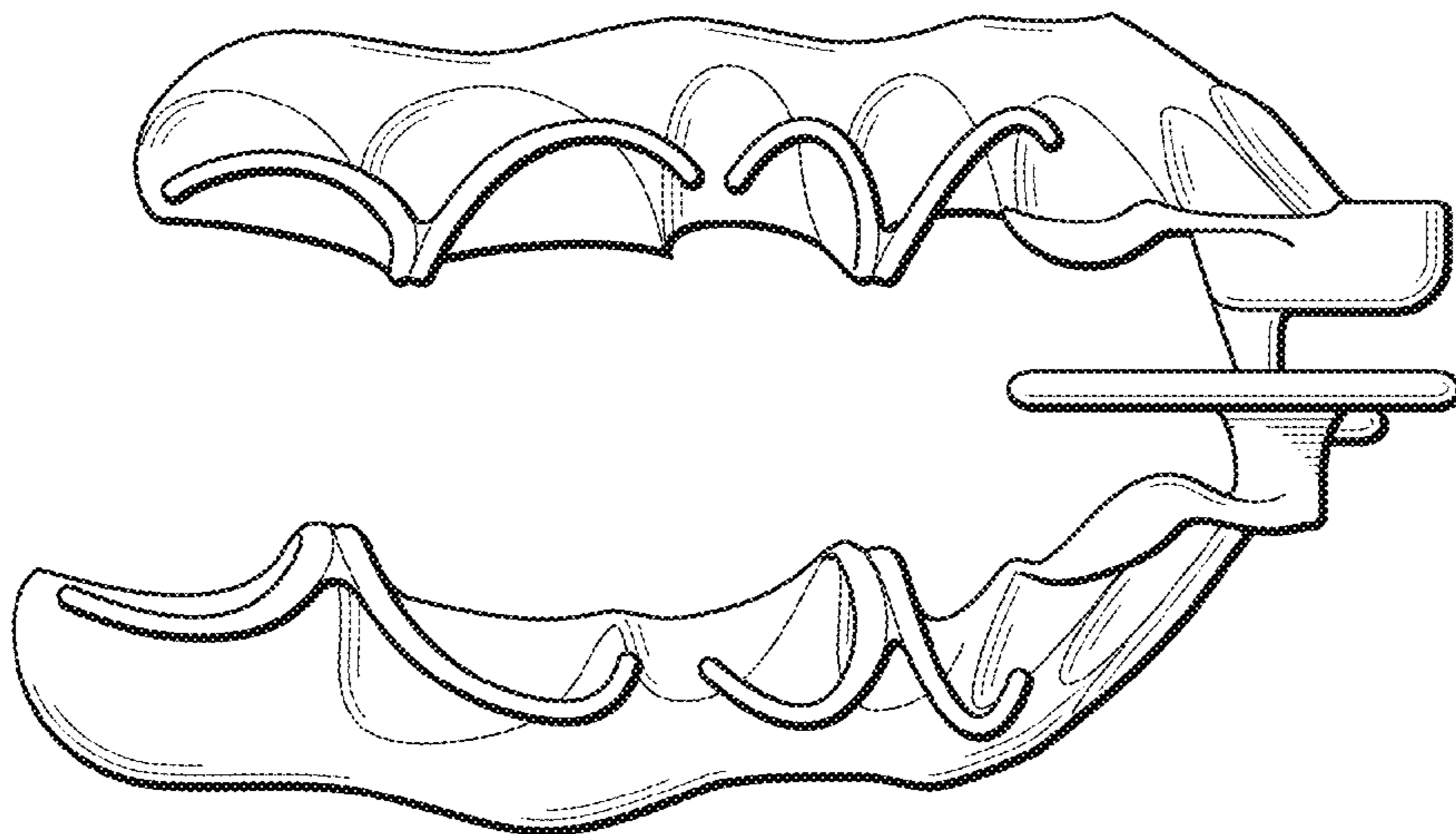


FIG. 4



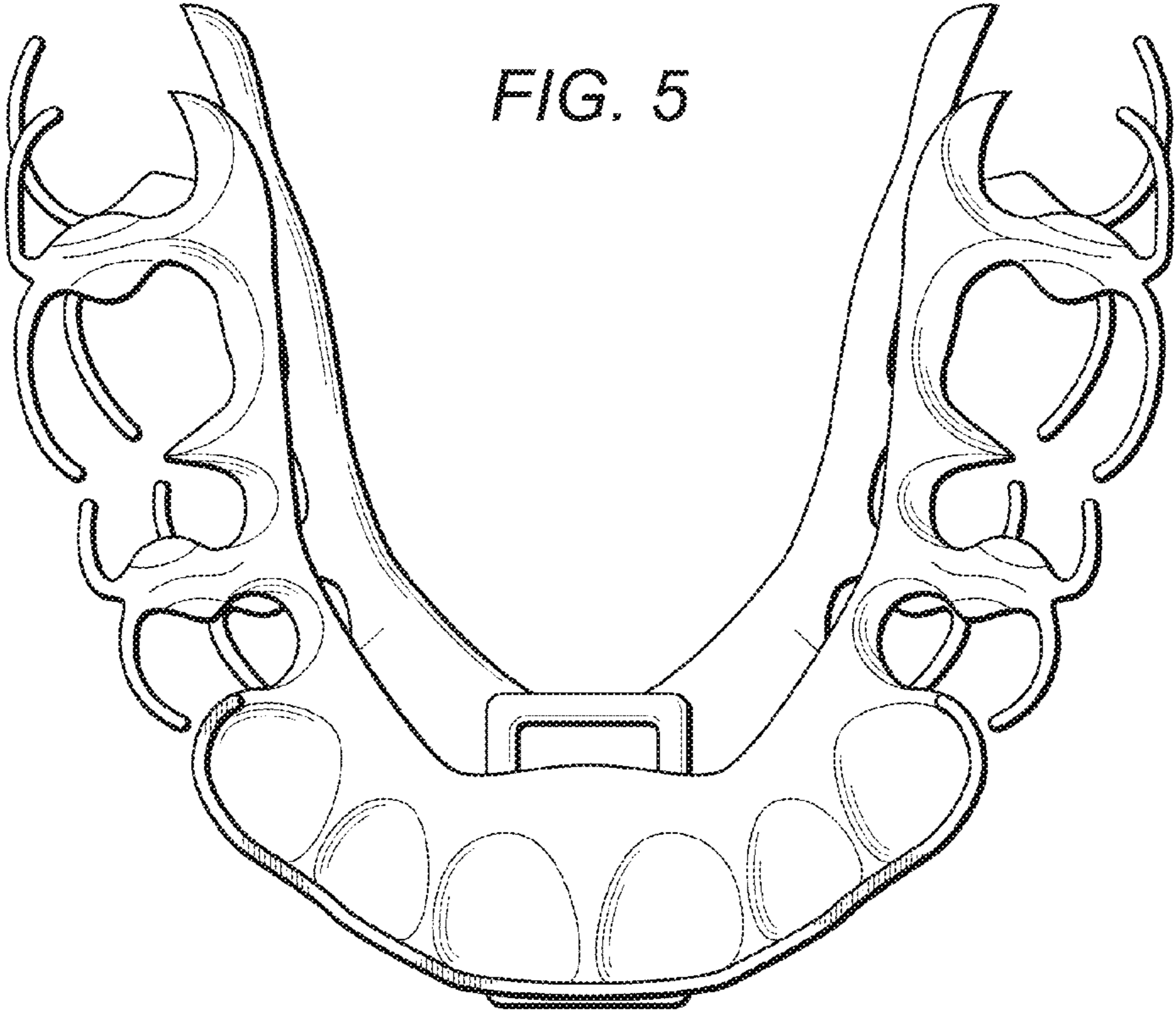


FIG. 5

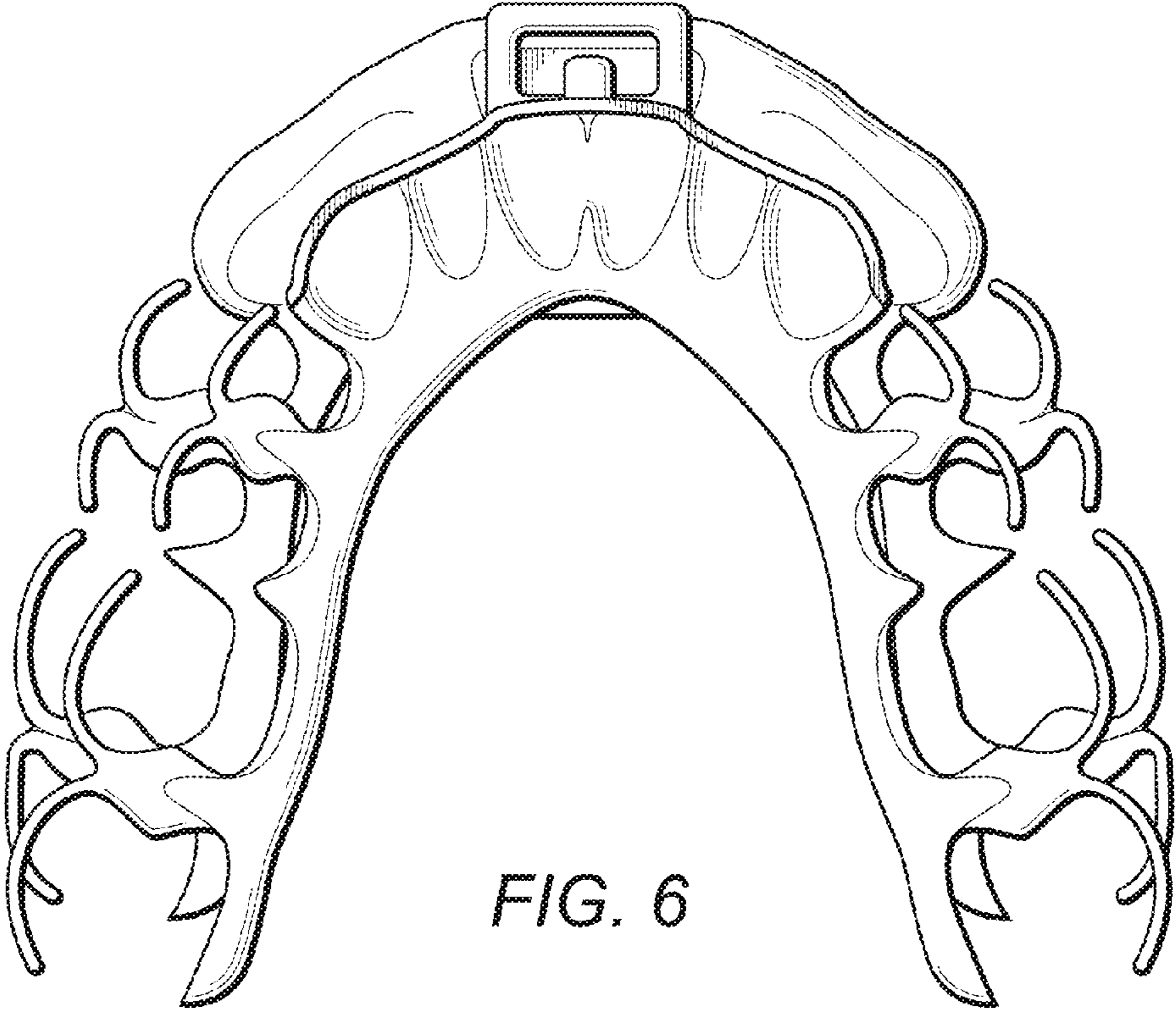


FIG. 6

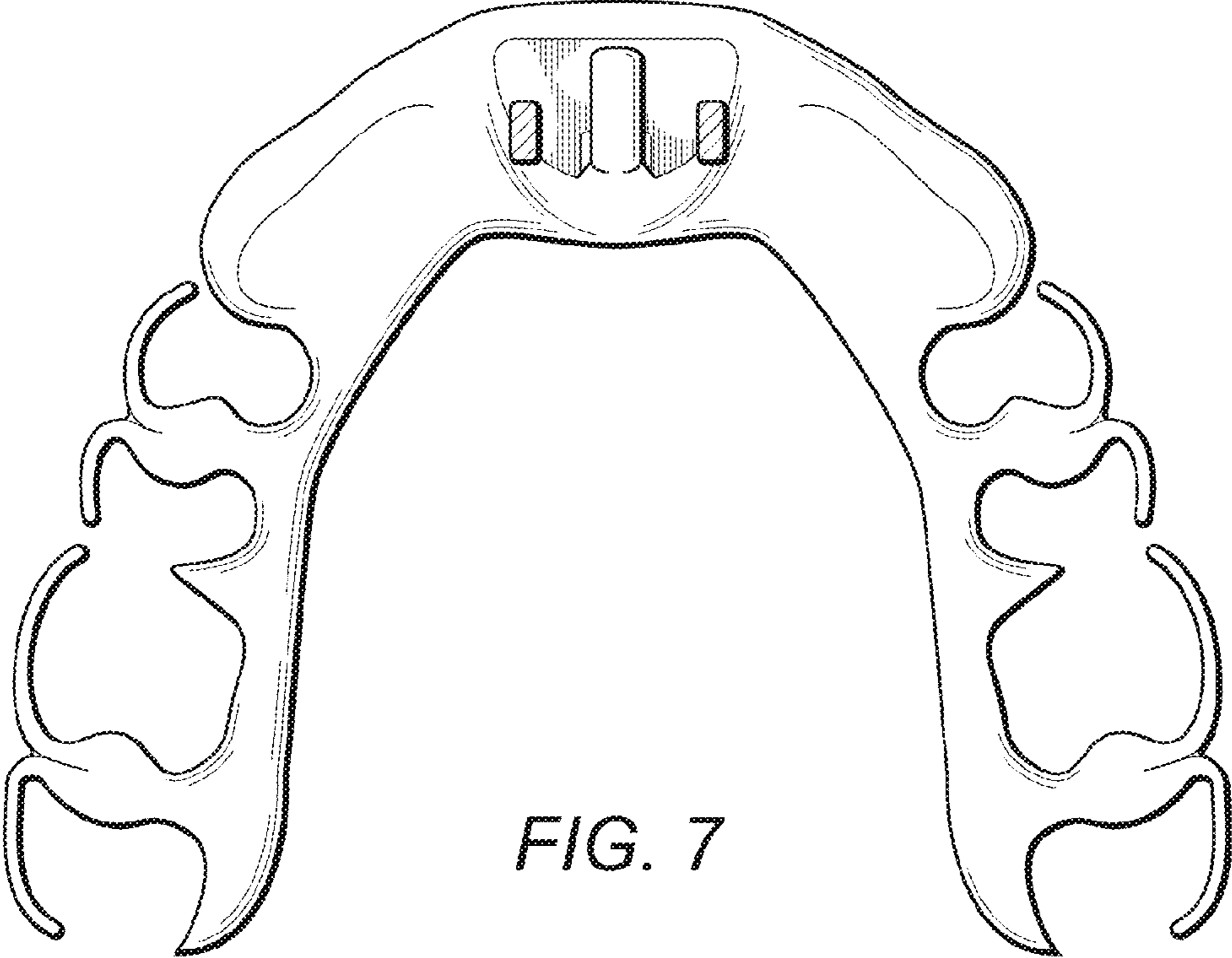


FIG. 7

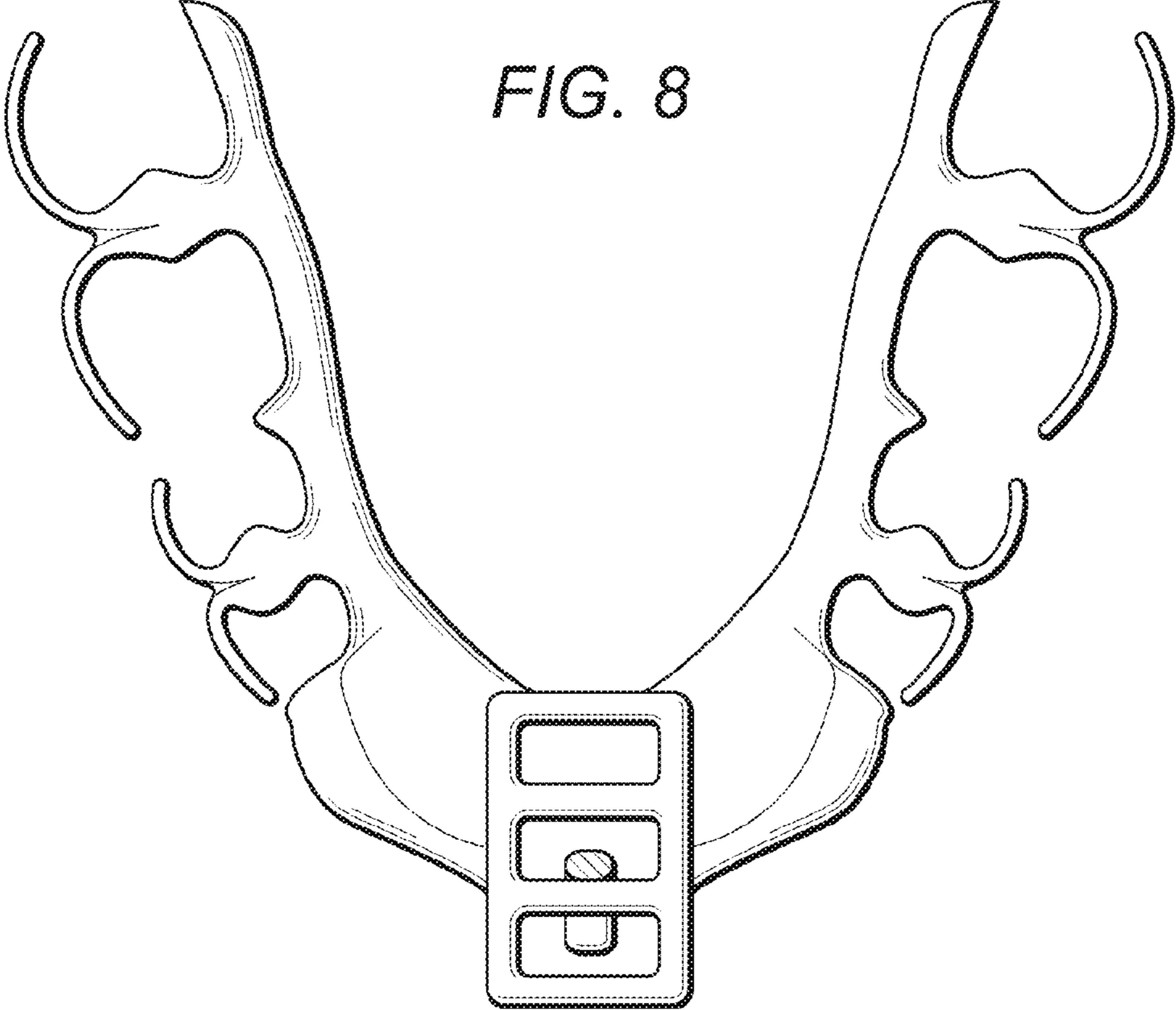


FIG. 8

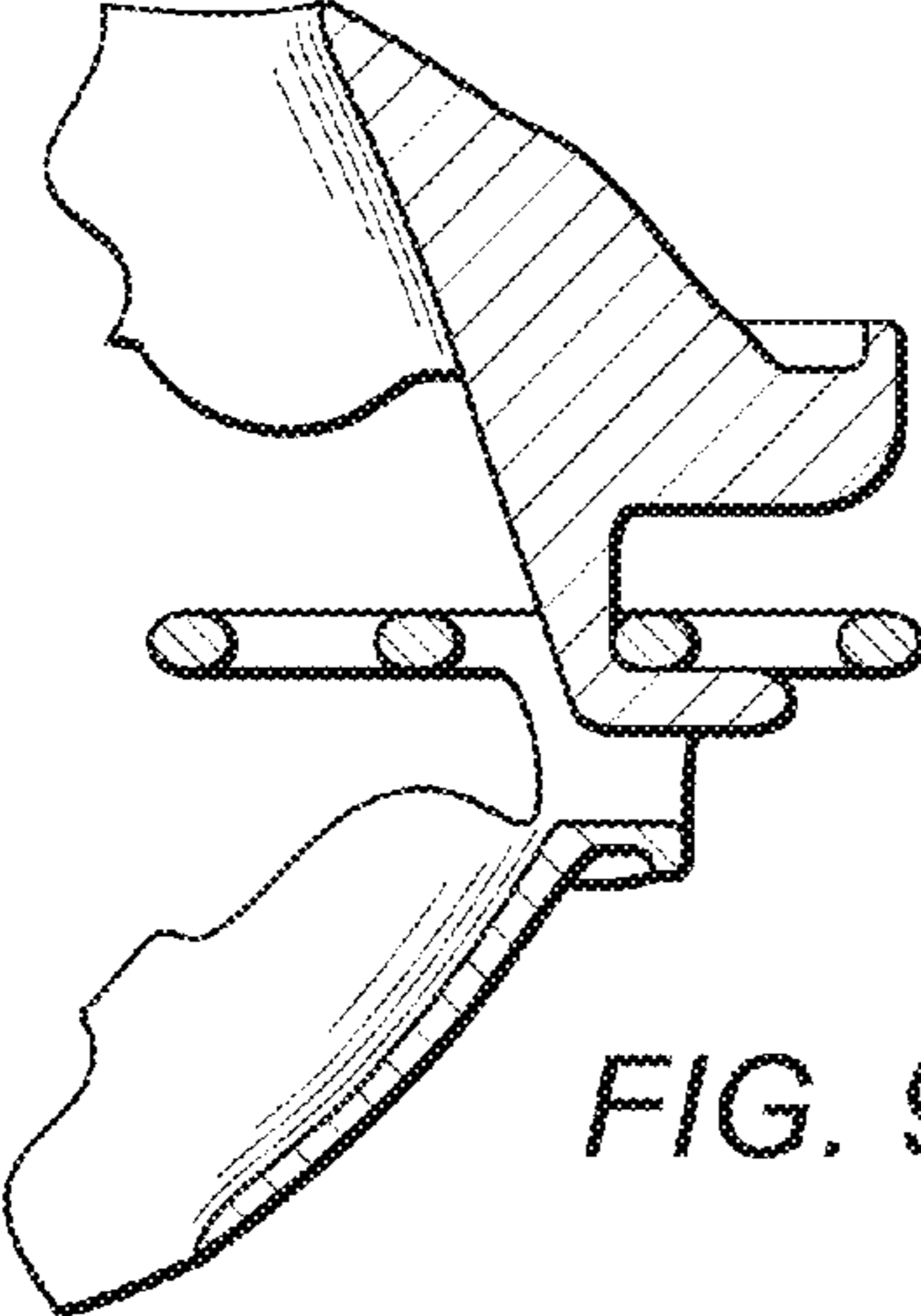


FIG. 9

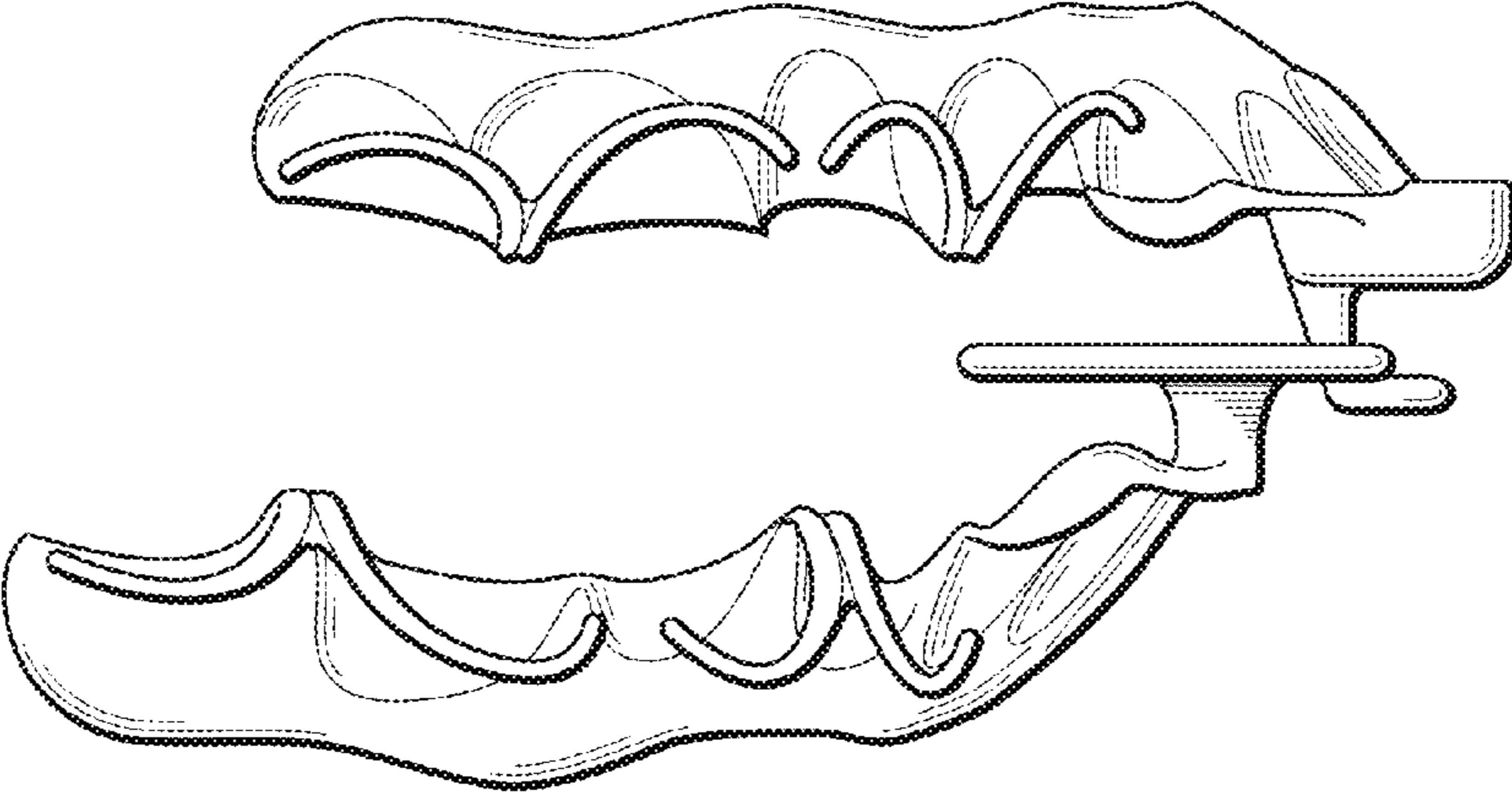


FIG. 10

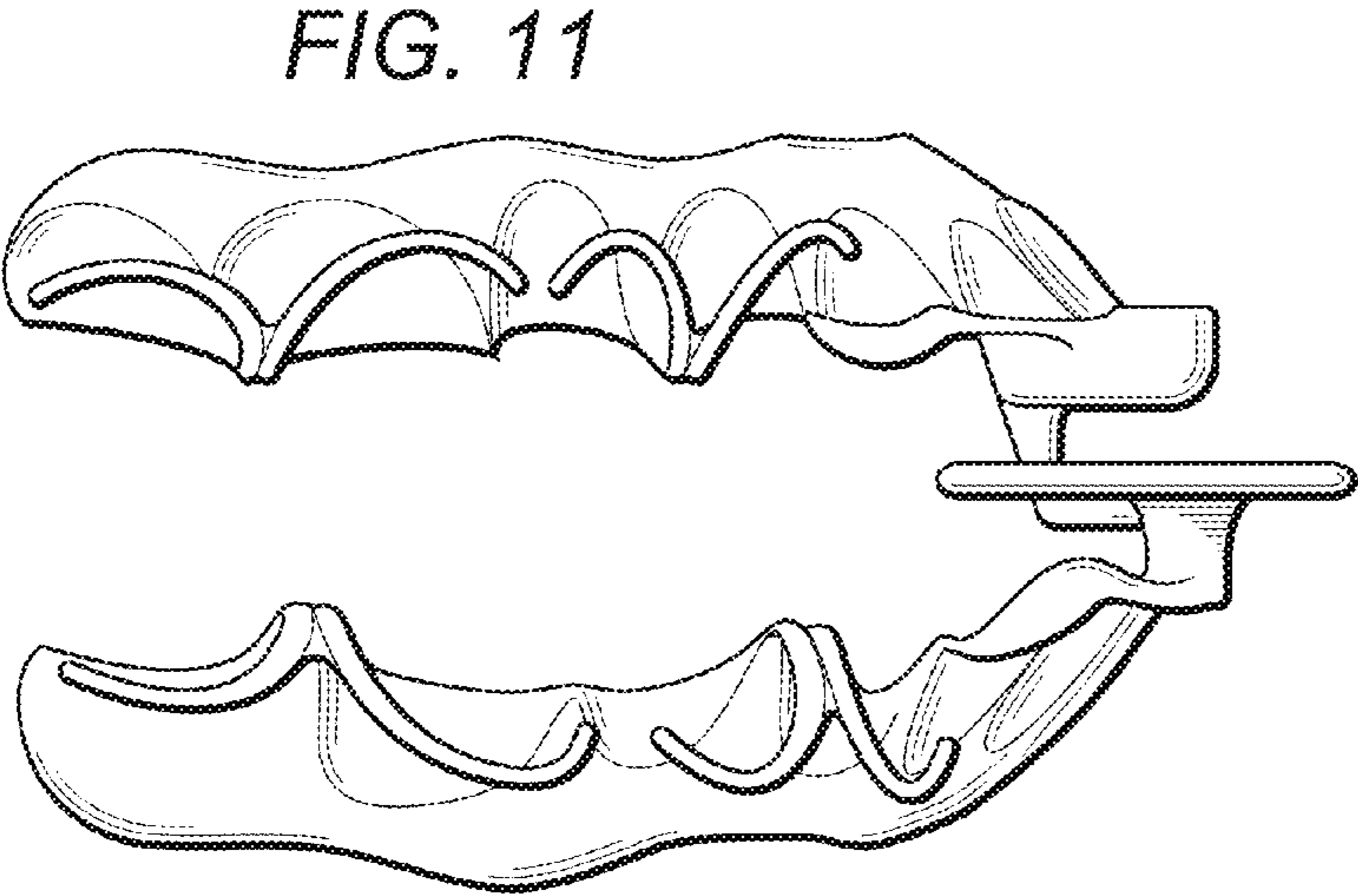


FIG. 11