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

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(54) **SLEEP APNEA APPLIANCE**

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(US)

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

(21) Appl. No.: **29/428,426**

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(51) **LOC (9) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/180**

(58) **Field of Classification Search**  
USPC ..... D24/110.5, 152, 176–177, 180–181;  
D29/108; 600/24; 602/902; 128/848, 859,  
128/861; 433/6–7, 18–19, 37, 44  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

5,064,370	A *	11/1991	Jones	.....	433/18
5,919,042	A	7/1999	Williams		
6,036,488	A	3/2000	Williams		
6,055,986	A *	5/2000	Meade	.....	128/848
6,109,265	A *	8/2000	Frantz et al.	.....	128/848
6,241,517	B1	6/2001	Williams		
6,402,510	B1	6/2002	Williams		
6,418,933	B1 *	7/2002	Strong	.....	128/848
6,520,772	B2	2/2003	Williams		
6,719,557	B1	4/2004	Williams		
6,877,982	B2	4/2005	Williams		
7,146,982	B2	12/2006	Mousselon et al.		
D611,153	S *	3/2010	Frantz et al.	.....	D24/180
7,770,582	B2 *	8/2010	Chen et al.	.....	128/848

2011/0277774	A1 *	11/2011	Connell	.....	128/848
2012/0295211	A1 *	11/2012	Frantz et al.	.....	433/6
2013/0074848	A1 *	3/2013	Metz	.....	128/848

**OTHER PUBLICATIONS**

Glidewell Laboratories, web page for Myerson EMA, titled “Your Powerful Prescription for Snoring and Sleep Apnea,” www.glidewelldental.com/downloads/patient/myerson-ema-patient-flyer.pdf, 1 page flyer, 2012.

Glidewell Laboratories, web page for Silent Nite Slide-Link, titled “Your Powerful Prescription for Snoring and Sleep Apnea,” www.glidewelldental.com/downloads/dentist/services/silent-nite-sl-patient-flyer.pdf, 1 page flyer, 2012.

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a sleep apnea appliance, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a sleep apnea appliance showing my new design.

FIG. 2 is a top plan view thereof.

FIG. 3 is a right side elevational view thereof.

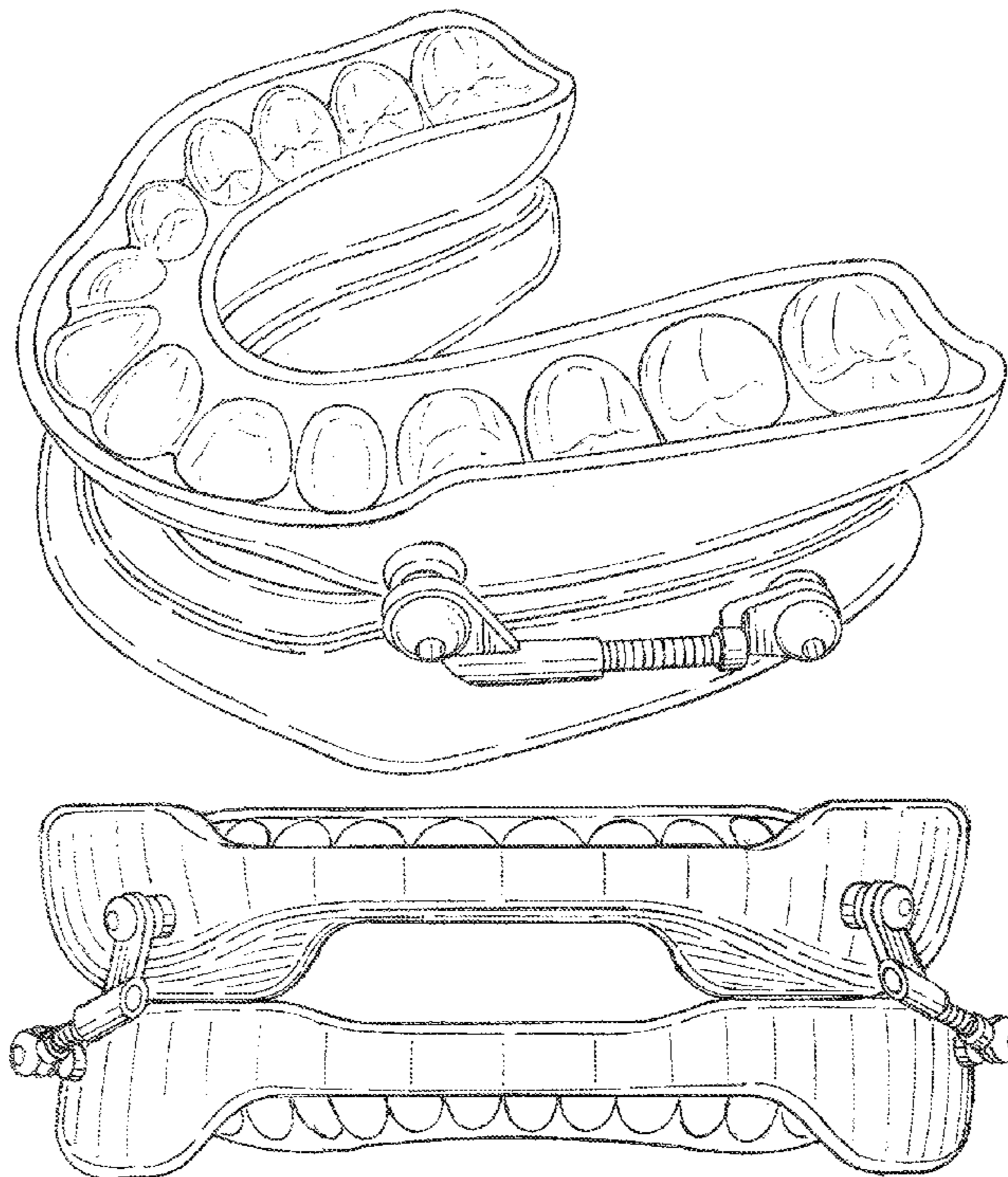
FIG. 4 is a left side elevational view thereof.

FIG. 5 is a front elevational view thereof.

FIG. 6 is a rear elevational view thereof; and,

FIG. 7 is a bottom plan view thereof.

**1 Claim, 4 Drawing Sheets**



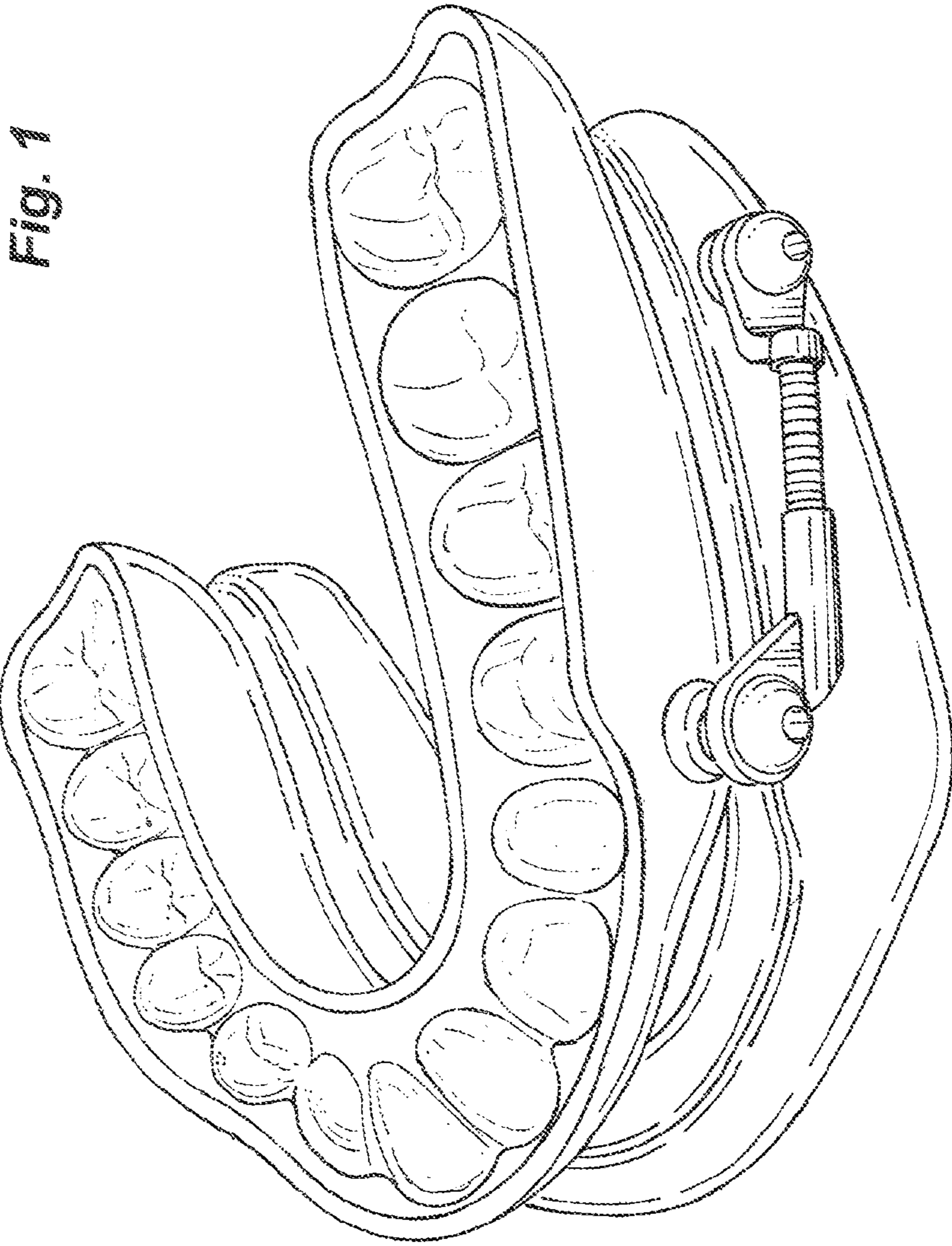


Fig. 1

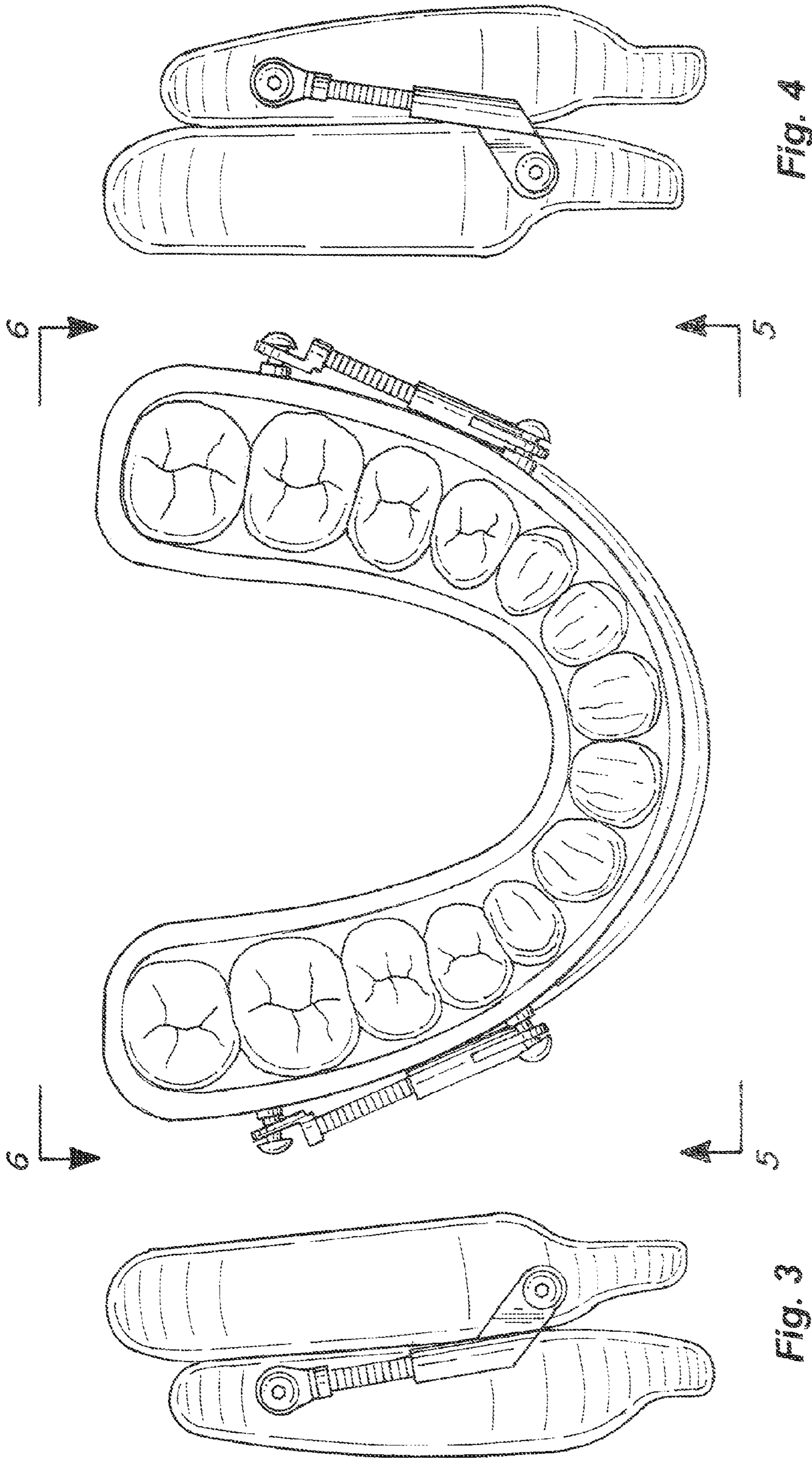
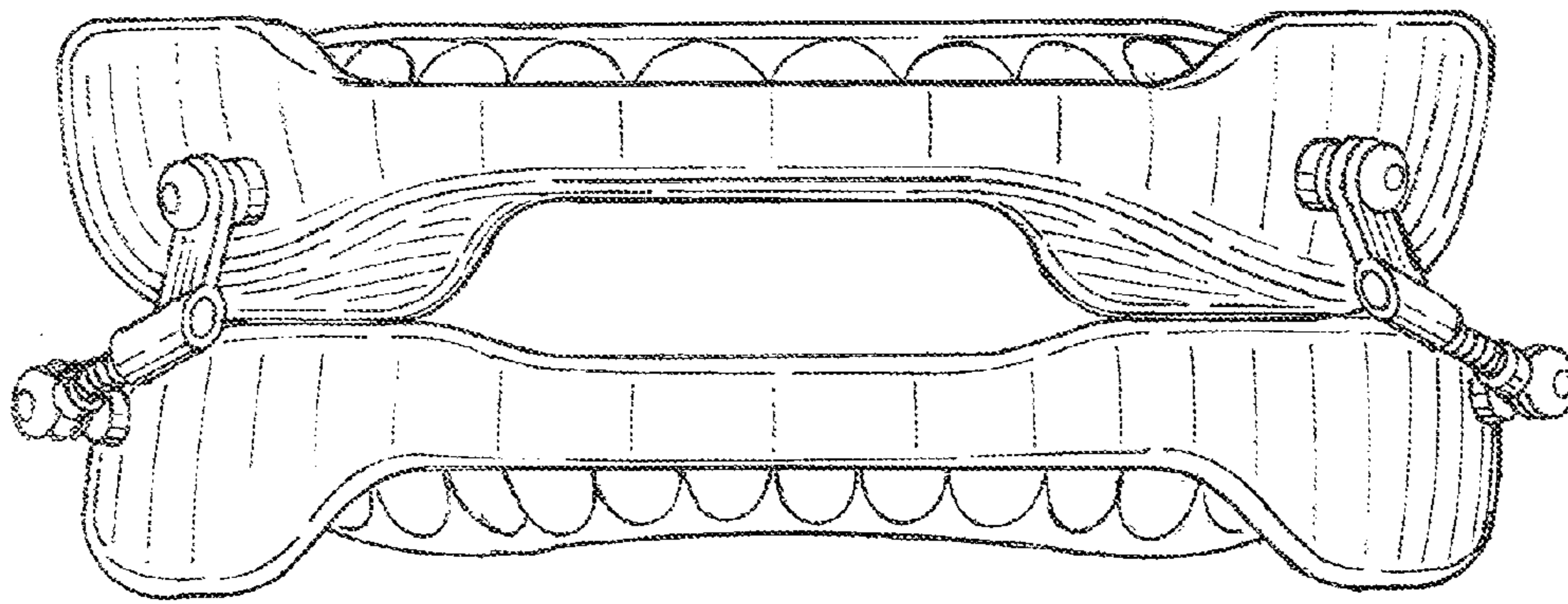


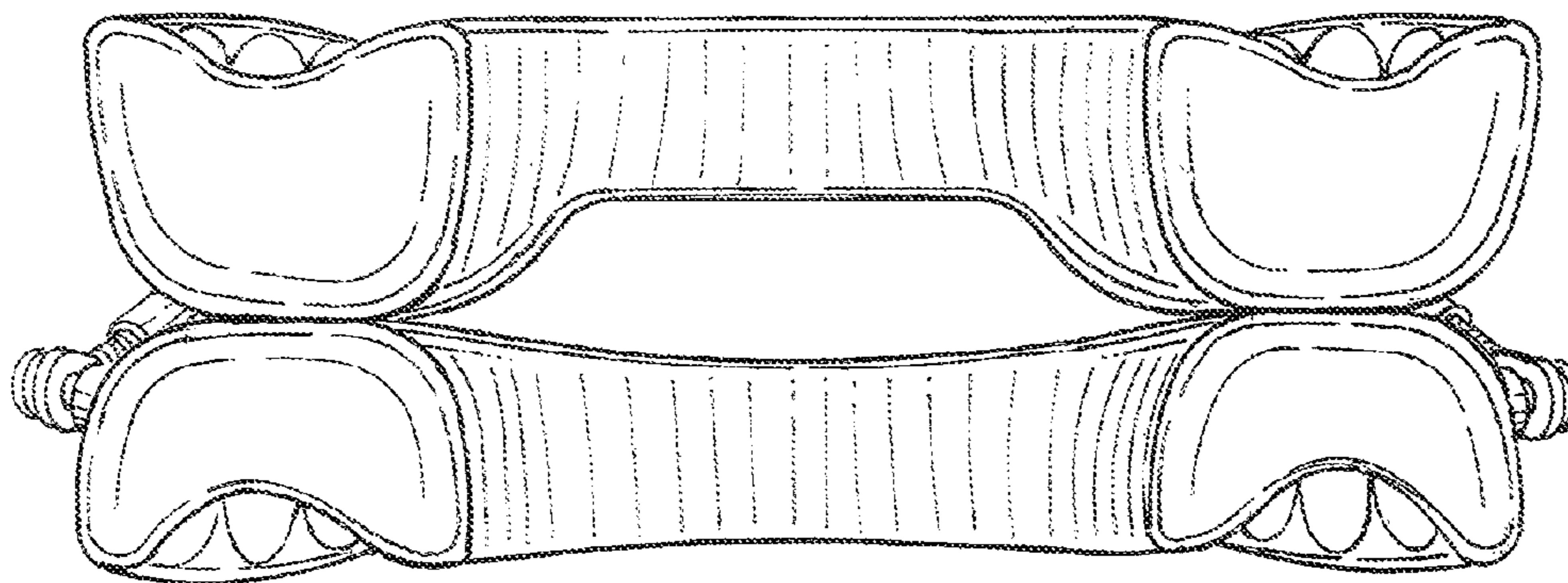
Fig. 2

Fig. 3

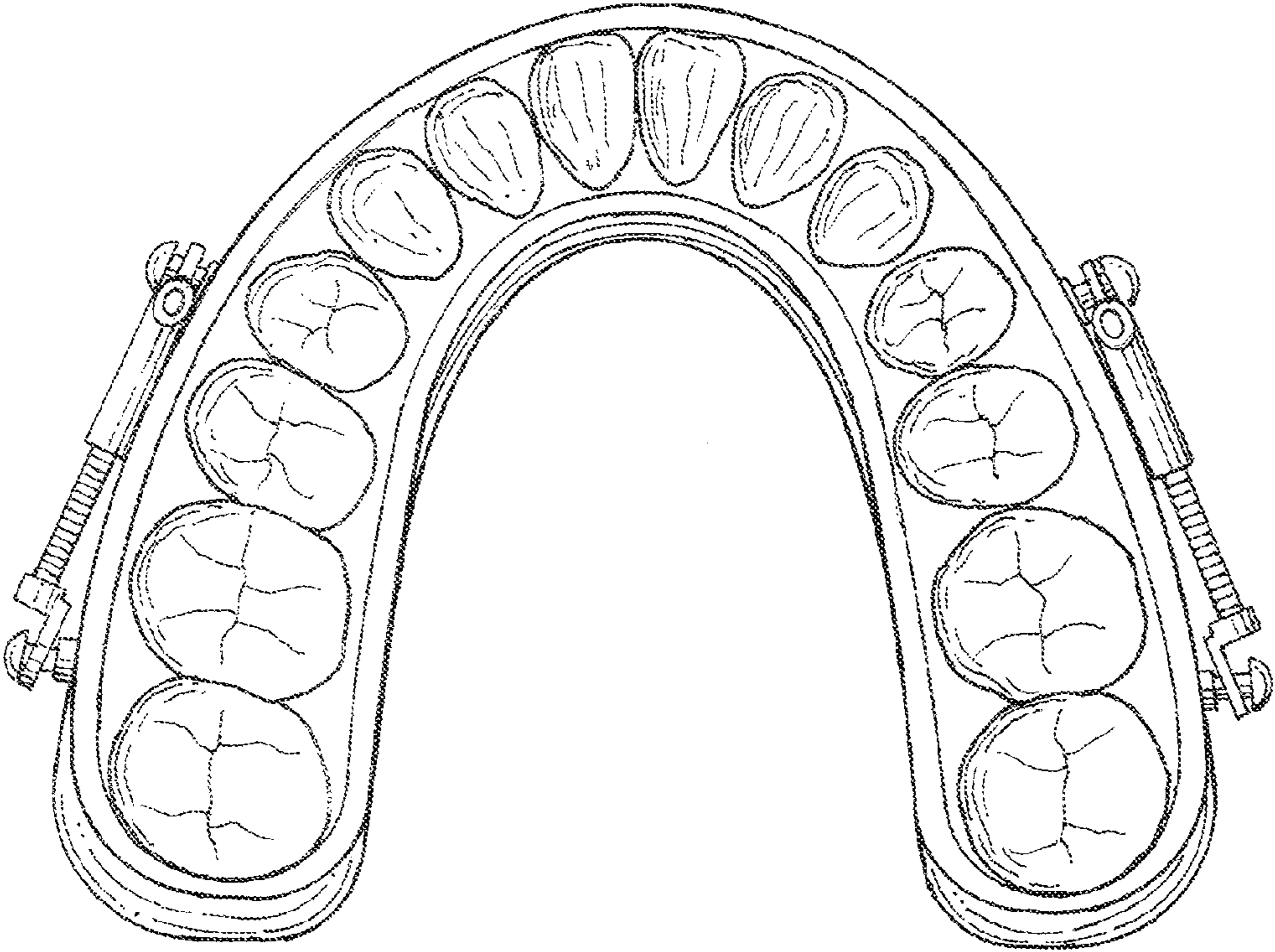
Fig. 4



*Fig. 5*



*Fig. 6*



*Fig. 7*