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**Boeckel et al.**

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(54) **HEADPHONE**

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See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,634,816 A \* 1/1987 O'Malley et al. .... 379/430  
5,018,599 A \* 5/1991 Dohi et al. .... 181/129  
D317,767 S \* 6/1991 Banks ..... D14/205  
5,068,923 A \* 12/1991 Sjoqvist ..... 2/209  
D353,818 S \* 12/1994 Nakamura ..... D14/205  
5,406,037 A \* 4/1995 Nageno et al. .... 181/129  
5,574,795 A \* 11/1996 Seki ..... 381/370  
D377,021 S \* 12/1996 Isono ..... D14/205

D377,174 S \* 1/1997 Runquist ..... D14/206  
5,862,241 A \* 1/1999 Nelson ..... 381/379  
D410,466 S \* 6/1999 Mouri ..... D14/205  
D420,356 S \* 2/2000 Suzuki ..... D14/205  
D457,512 S \* 5/2002 Yoneda ..... D14/205  
D484,868 S \* 1/2004 Suzuki ..... D14/205  
6,993,143 B2 \* 1/2006 Harris et al. .... 381/379  
D517,526 S \* 3/2006 Komiyama ..... D14/205  
D532,407 S \* 11/2006 Motoishi ..... D14/205  
D541,255 S \* 4/2007 Taylor et al. .... D14/205  
D573,581 S \* 7/2008 Gondo et al. .... D14/205  
D581,394 S \* 11/2008 Lee ..... D14/205  
D594,847 S \* 6/2009 Suzuki ..... D14/205  
D639,776 S \* 6/2011 Arimoto ..... D14/205  
D642,554 S \* 8/2011 Schaal et al. .... D14/205  
8,098,872 B2 \* 1/2012 Chang ..... 381/371  
D665,775 S \* 8/2012 Katsumata ..... D14/205  
D666,990 S \* 9/2012 Komiyama et al. .... D14/205

(Continued)

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(57) **CLAIM**

The ornamental design for headphone, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a headphone according to an embodiment of the claimed design;  
FIG. 2 is a front elevational view of the headphone of FIG. 1;  
FIG. 3 is a rear elevational view of the headphone of FIG. 1;  
FIG. 4 is a left elevational view of the headphone of FIG. 1;  
FIG. 5 is a right elevational view of the headphone of FIG. 1;  
FIG. 6 is a top elevational view of the headphone of FIG. 1;  
and,  
FIG. 7 is a bottom elevational view of the headphone of FIG. 1.  
The features shown in broken lines are environment only and not part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D669,450 S *	10/2012	Katsumata .....	D14/205	D701,193 S *	3/2014	Kelly et al. ....	D14/205
D677,243 S *	3/2013	Kitayama et al. ....	D14/205	D704,101 S *	5/2014	Beaven .....	D12/92
D683,717 S *	6/2013	Kelly et al. ....	D14/205	D704,162 S *	5/2014	Davies et al. ....	D14/205
D686,190 S *	7/2013	Karacal et al. ....	D14/205	D706,240 S *	6/2014	Szymanski et al. ....	D14/205
D697,047 S *	1/2014	Yoshida .....	D14/205	D706,241 S *	6/2014	Szymanski et al. ....	D14/205
				8,755,555 B2 *	6/2014	Dougherty et al. ....	381/378
				D708,163 S *	7/2014	Ishikura .....	D14/205
				8,774,441 B2 *	7/2014	Miyazawa .....	381/367

\* cited by examiner

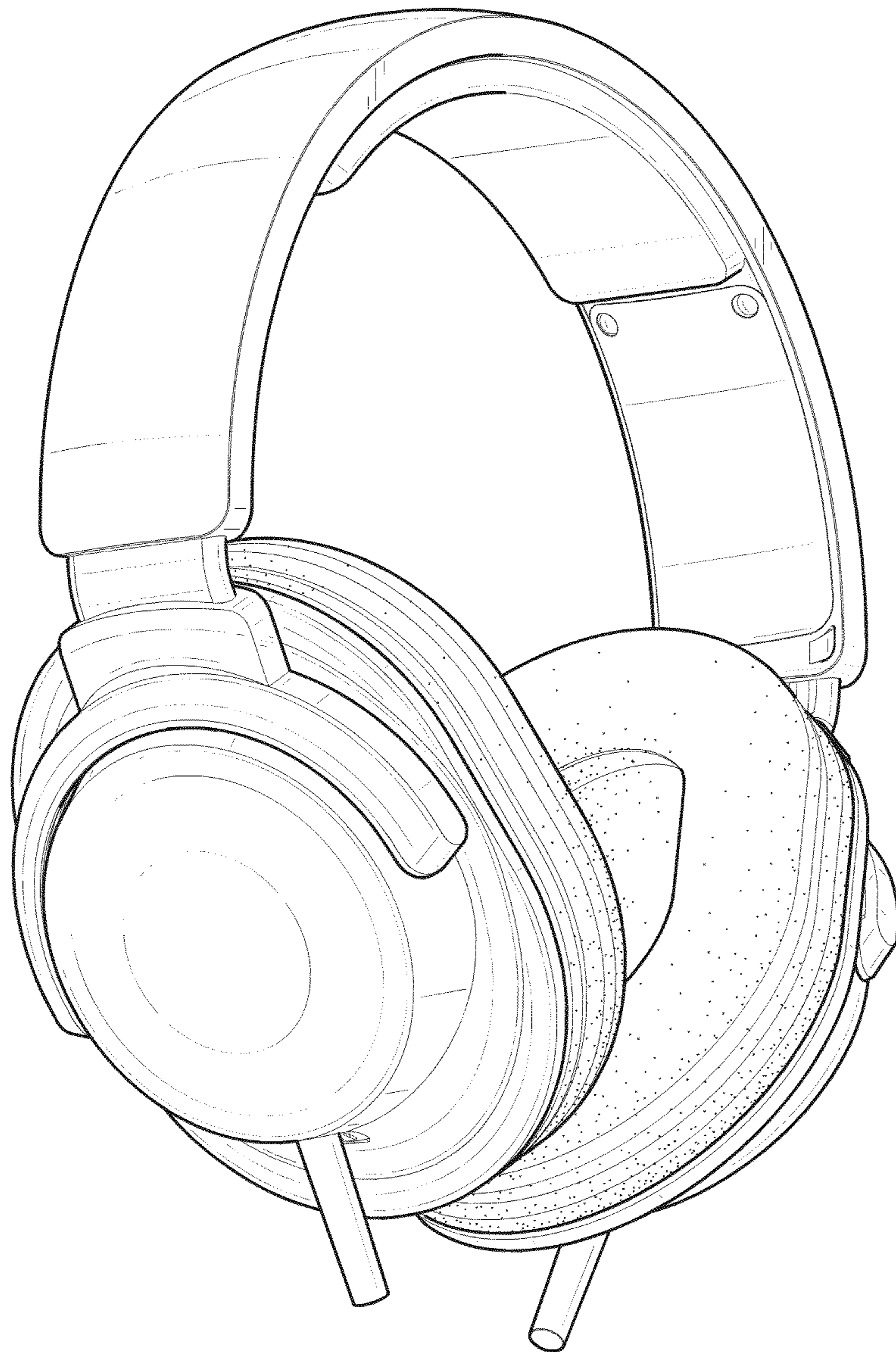


FIG. 1



FIG. 2



FIG. 3

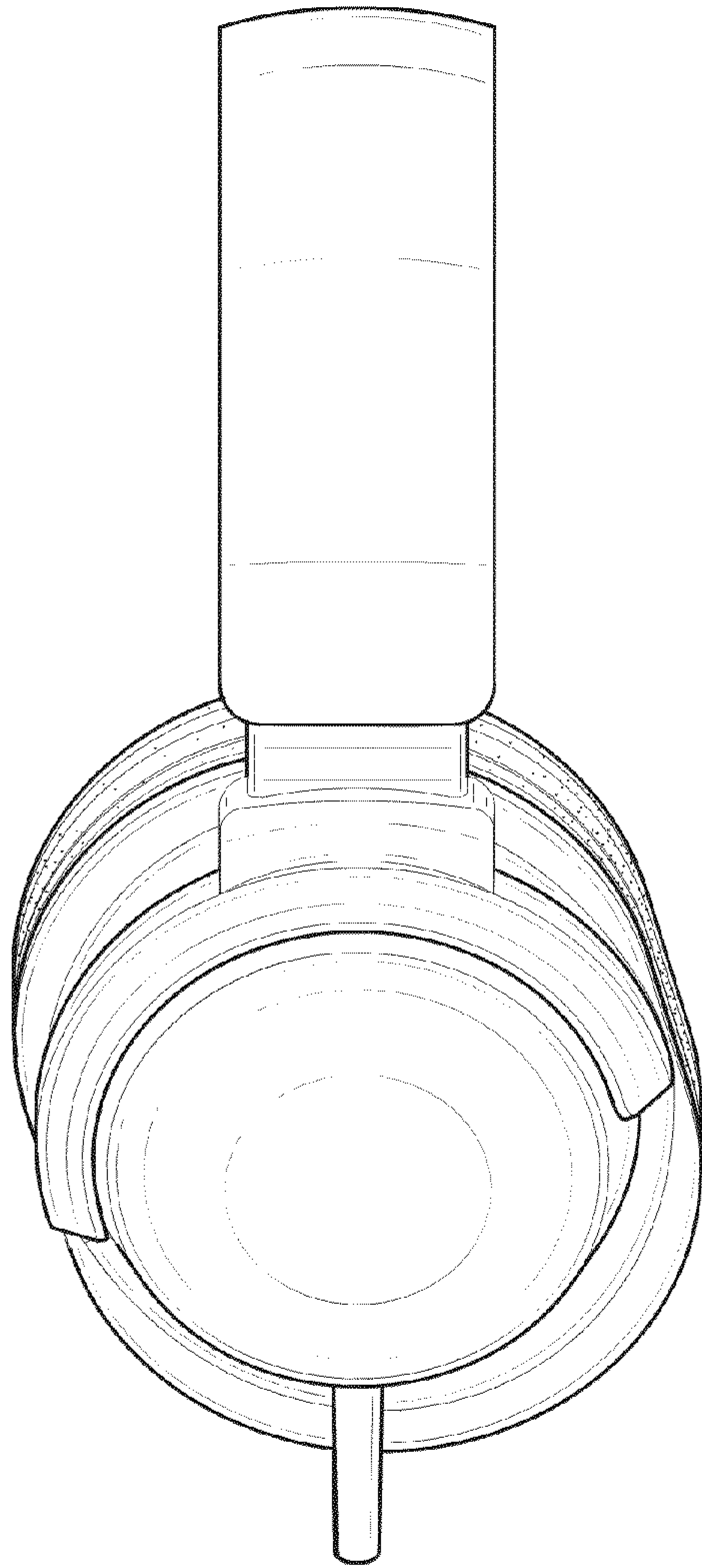


FIG. 4

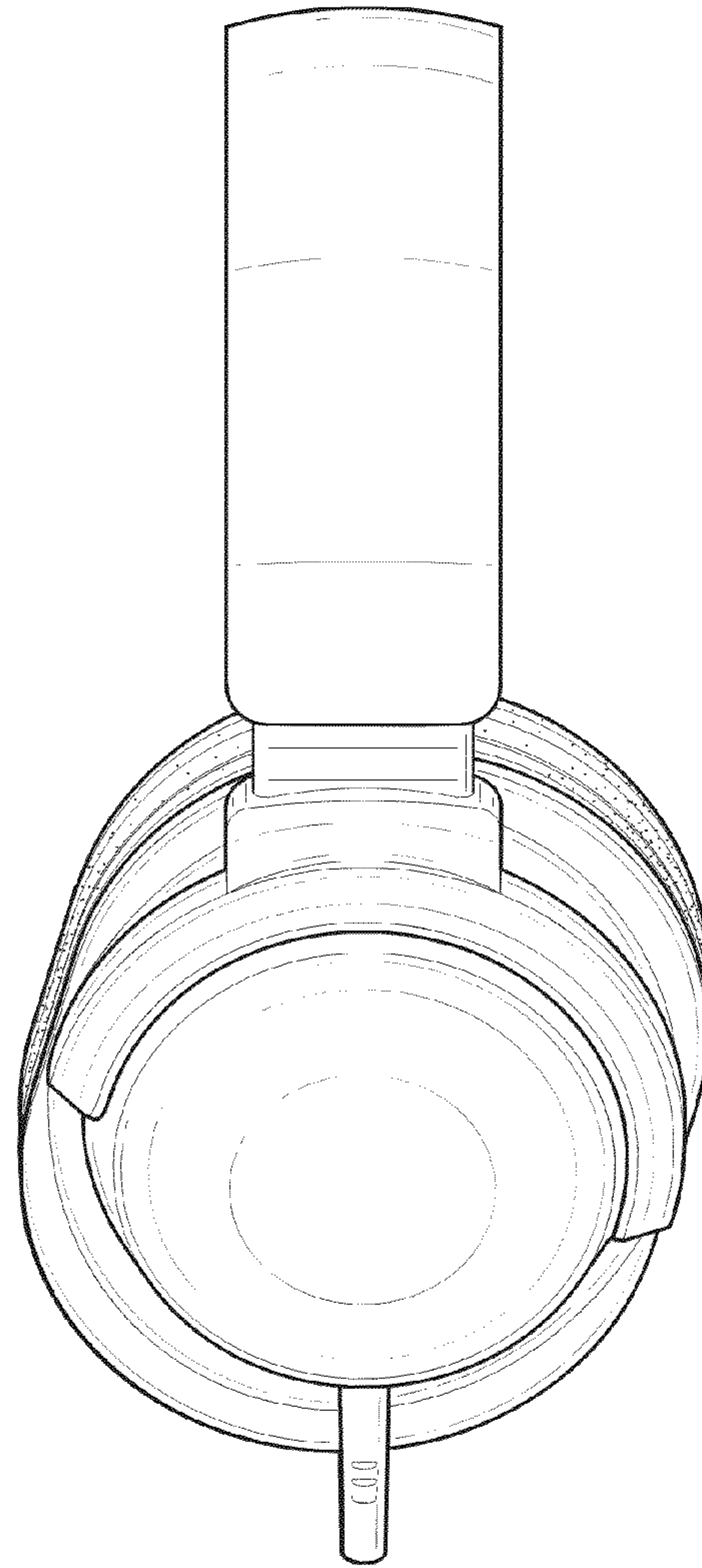


FIG. 5

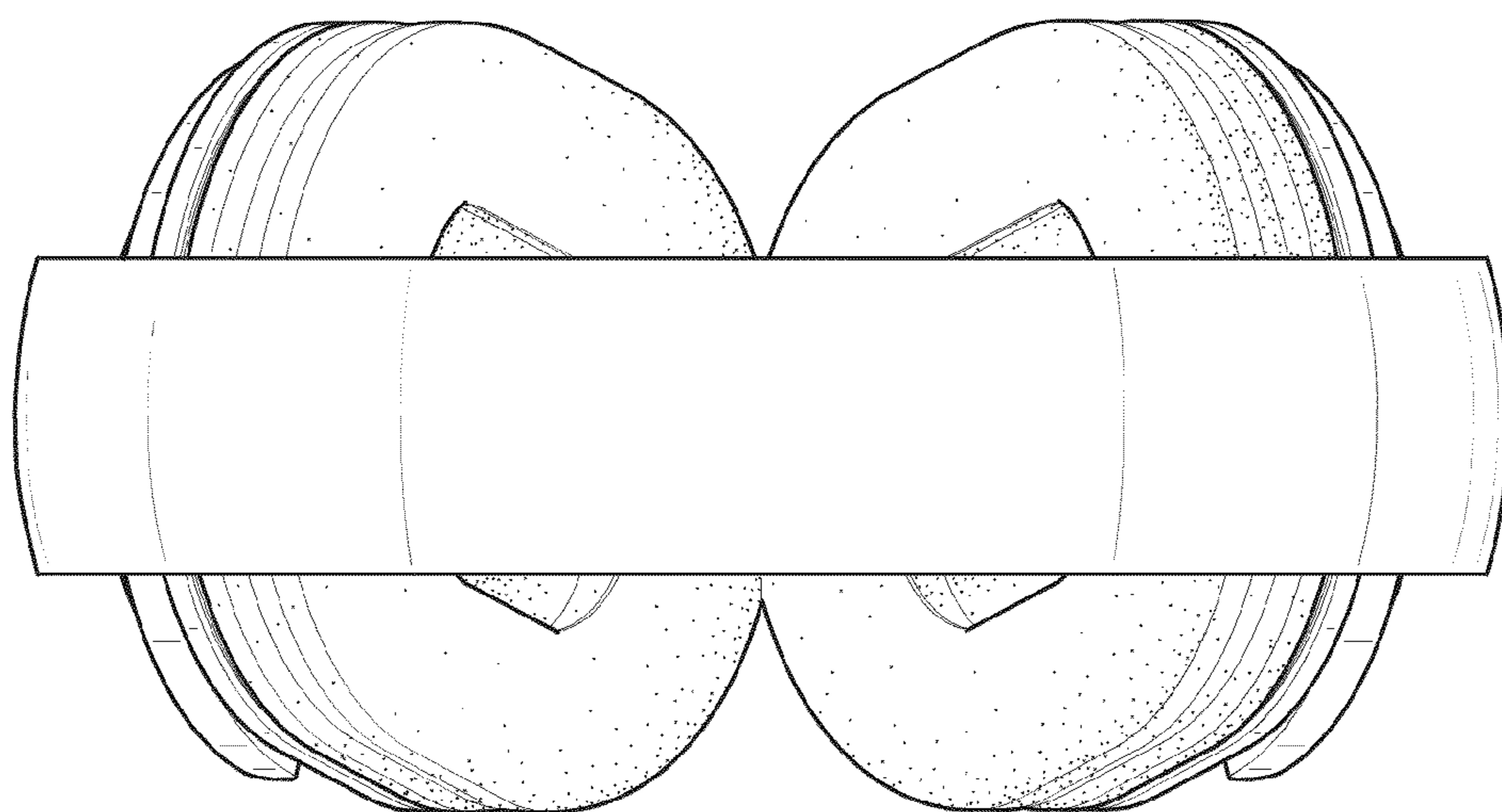


FIG. 6

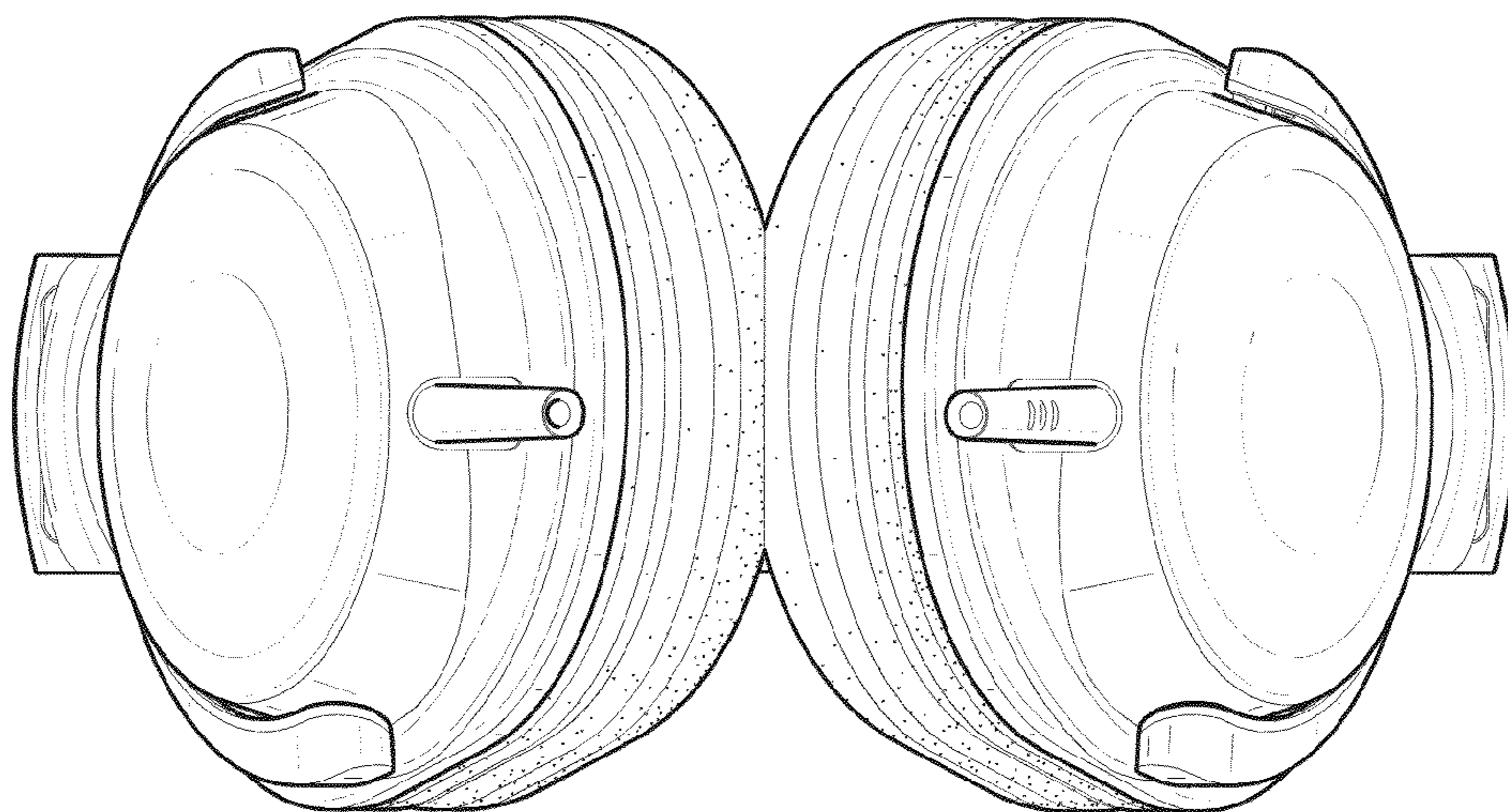


FIG. 7