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(12) **United States Design Patent**
Mao et al.

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(54) **CEREBRAL SENSOR**

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

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Related U.S. Application Data

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(51) **LOC (9) Cl.** **24-01**

(52) **U.S. Cl.** **D24/168**

(58) **Field of Classification Search** D24/158, D24/167, 168, 187; 600/384, 391, 393; 607/142, 607/148, 152

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D243,476	S	*	2/1977	Avery	.....	D24/187
D321,761	S		11/1991	Shimizu		
D327,325	S		6/1992	Strand		
5,139,025	A		8/1992	Lewis et al.		
5,217,013	A		6/1993	Lewis et al.		
D343,684	S	*	1/1994	Paton et al.	.....	D24/189
D361,619	S	*	8/1995	Phleps et al.	.....	D24/158
5,465,714	A		11/1995	Schening		
5,477,853	A		12/1995	Farkas et al.		
5,482,034	A		1/1996	Lewis et al.		
5,584,296	A		12/1996	Cui et al.		
5,697,367	A		12/1997	Lewis et al.		
5,795,292	A		8/1998	Lewis et al.		
D409,307	S	*	5/1999	Phleps et al.	.....	D24/158
5,902,235	A		5/1999	Lewis et al.		
D425,203	S		5/2000	Sheehan et al.		

6,516,209	B2		2/2003	Cheng et al.		
D471,281	S		3/2003	Baura et al.		
6,587,703	B2		7/2003	Cheng et al.		
6,597,931	B1		7/2003	Cheng et al.		
6,615,065	B1		9/2003	Barrett et al.		
6,735,458	B2		5/2004	Cheng et al.		
D495,055	S		8/2004	Siber		
6,782,293	B2	*	8/2004	Dupelle et al.	.....	607/142
D504,722	S	*	5/2005	Cianciosi	.....	D24/158
7,247,142	B1		7/2007	Elmandjra et al.		
7,355,688	B2		4/2008	Lash et al.		
2002/0091335	A1		7/2002	John et al.		
2005/0268916	A1		12/2005	Mumford et al.		
2007/0038251	A1		2/2007	Pachon et al.		
2007/0148260	A1		6/2007	Denault		
2007/0208269	A1		9/2007	Mumford et al.		

* cited by examiner

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(57) **CLAIM**

The ornamental design for a cerebral sensor, as shown and described.

DESCRIPTION

FIG. 1 shows a perspective view of a design for a cerebral sensor.

FIG. 2 shows a top view of the design.

FIG. 3 shows a bottom view of the design.

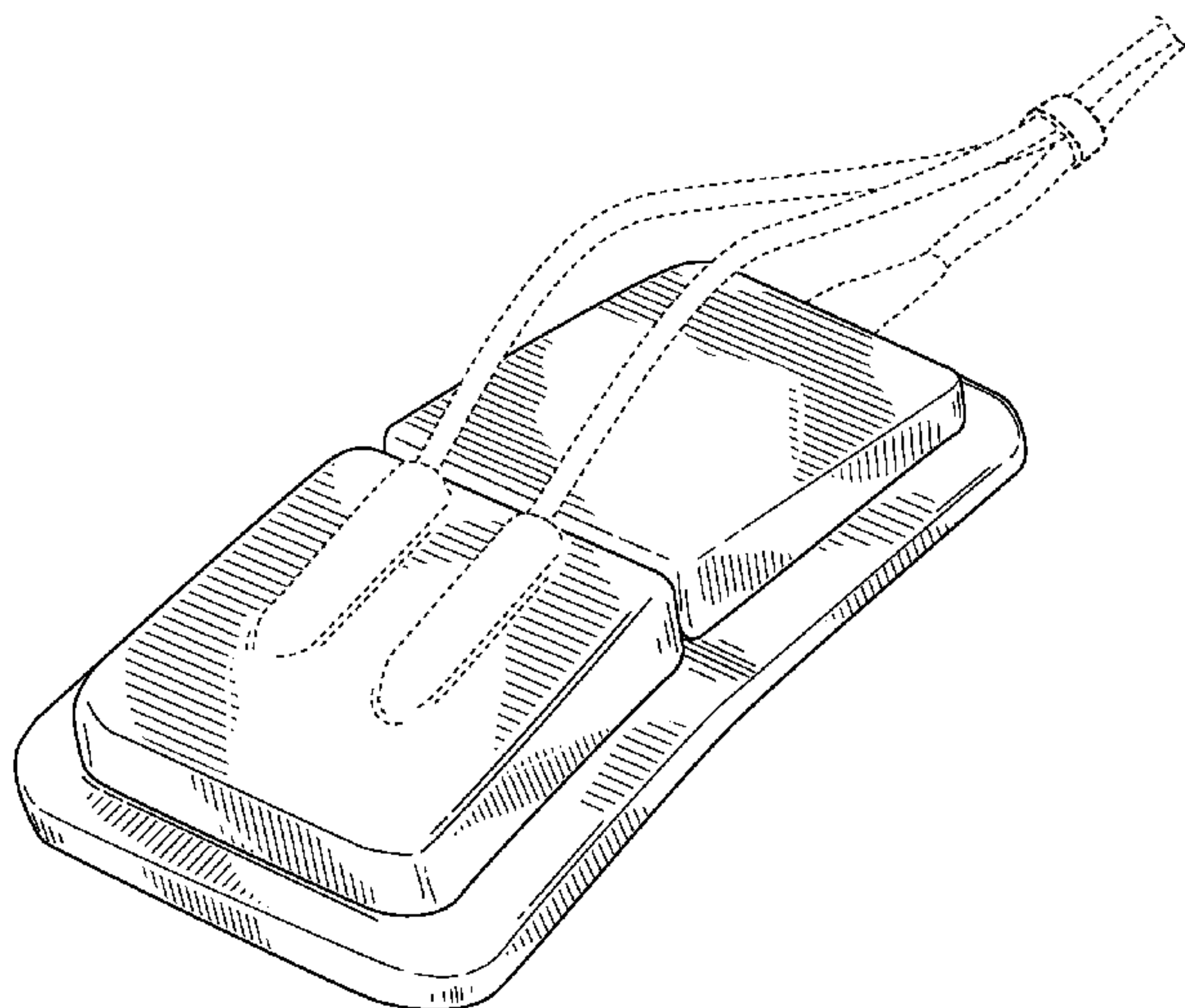
FIG. 4 shows a left side view of the design. A right side view of the design is a mirror image of the left side view.

FIG. 5 shows a front view of the design; and,

FIG. 6 shows a view of the sensor when placed on a forehead of a person.

The broken lines in the figures are included for the purpose of illustrating portions of the cerebral sensor that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



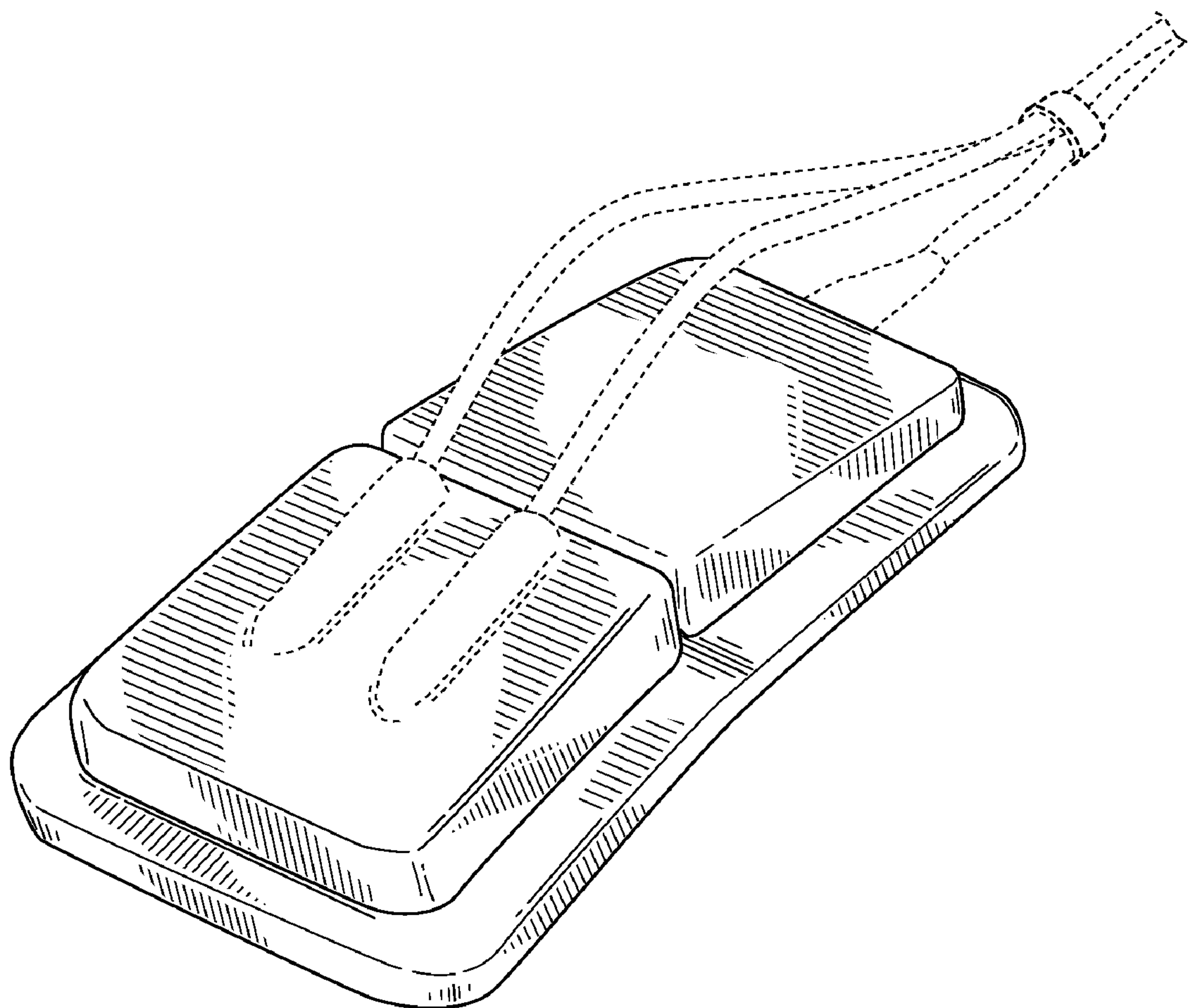


FIG. 1

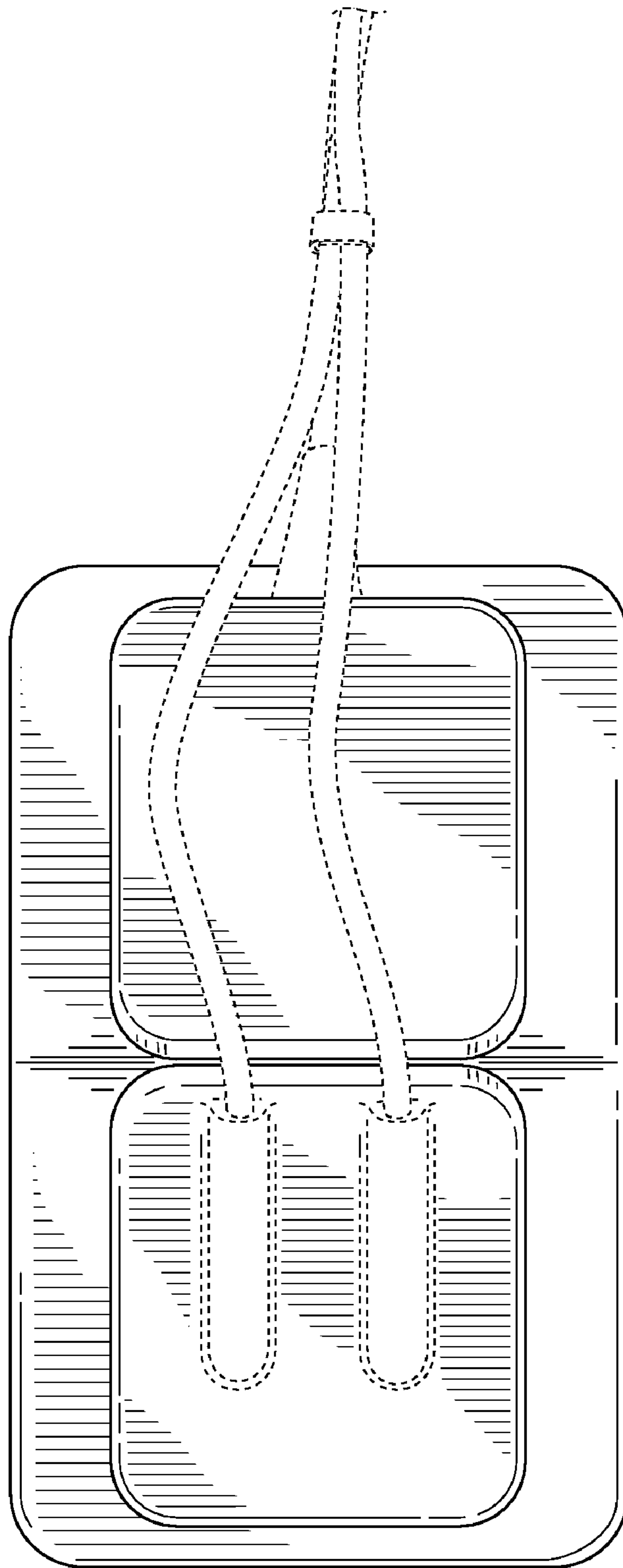


FIG. 2

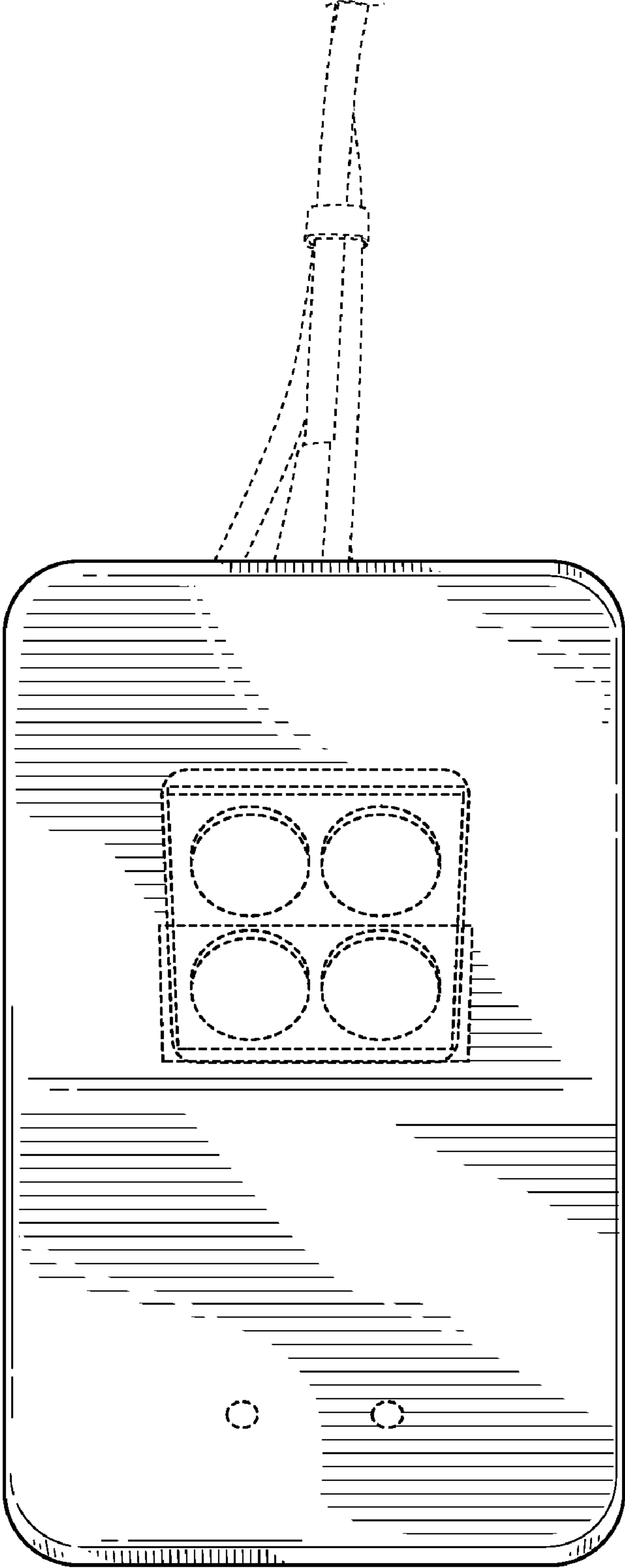


FIG. 3

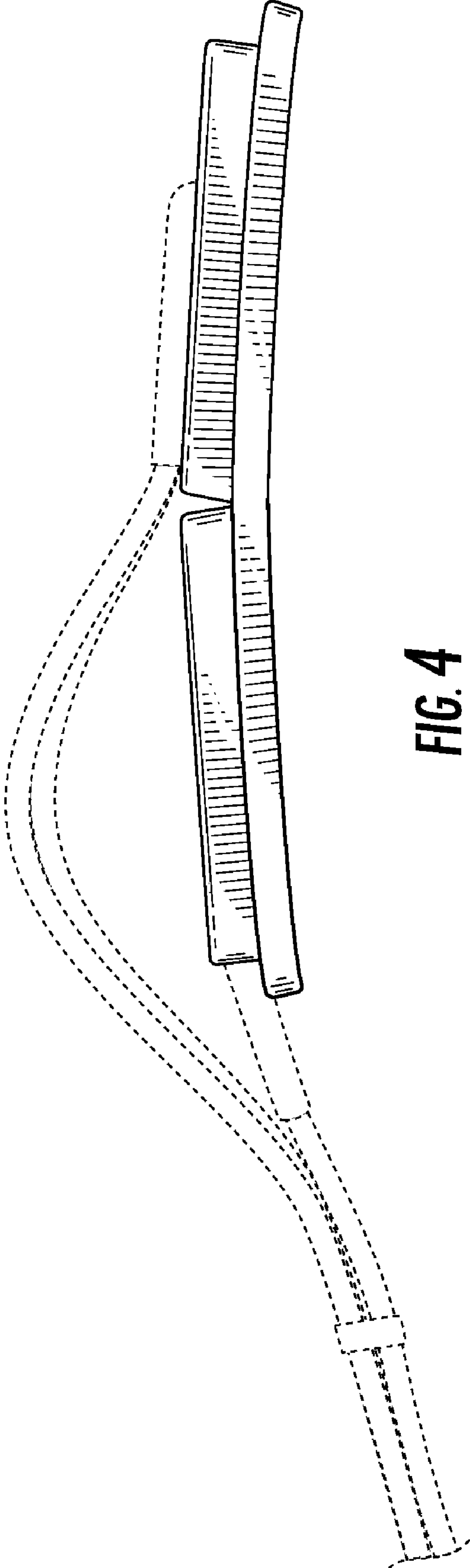


FIG. 4

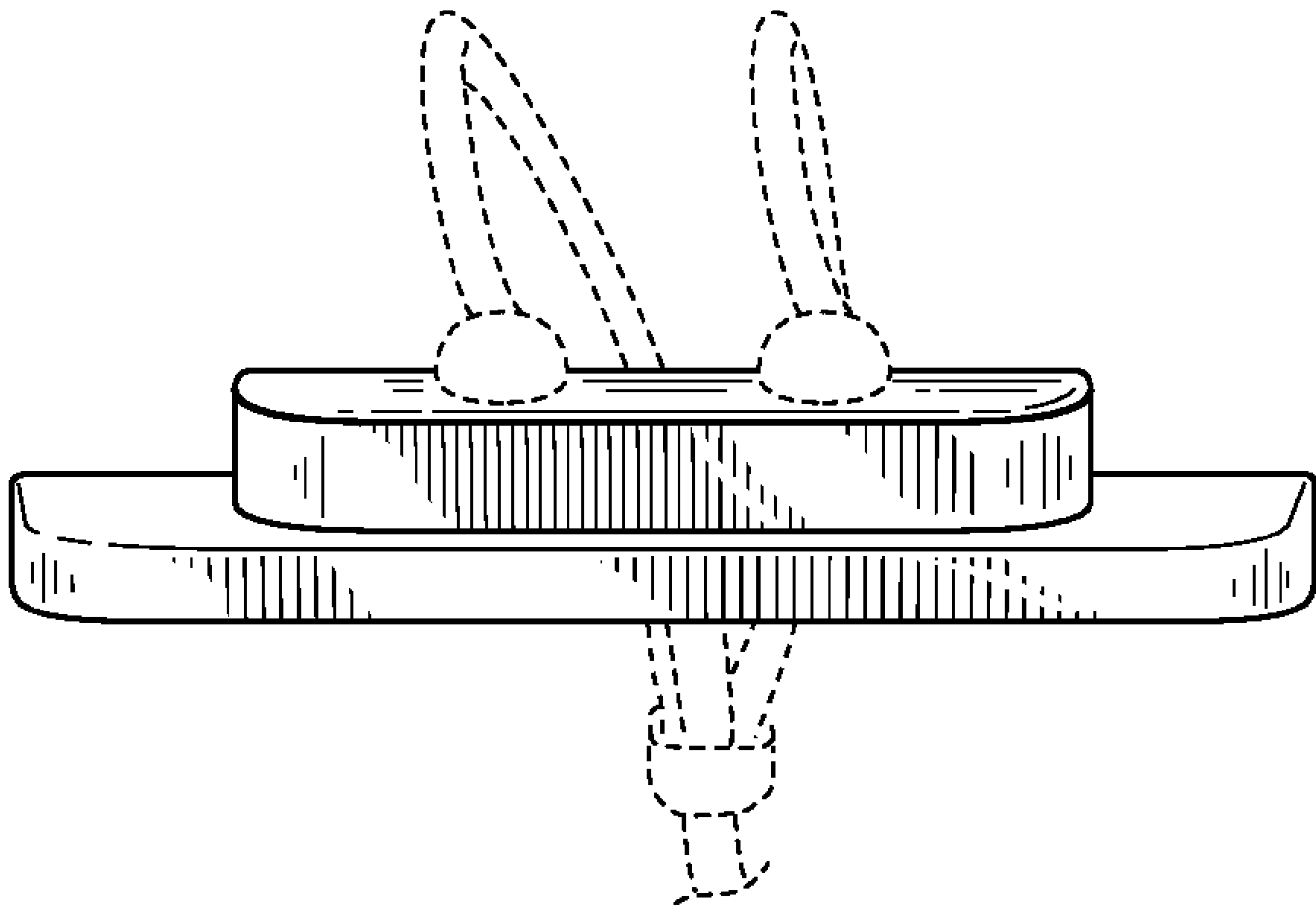


FIG. 5

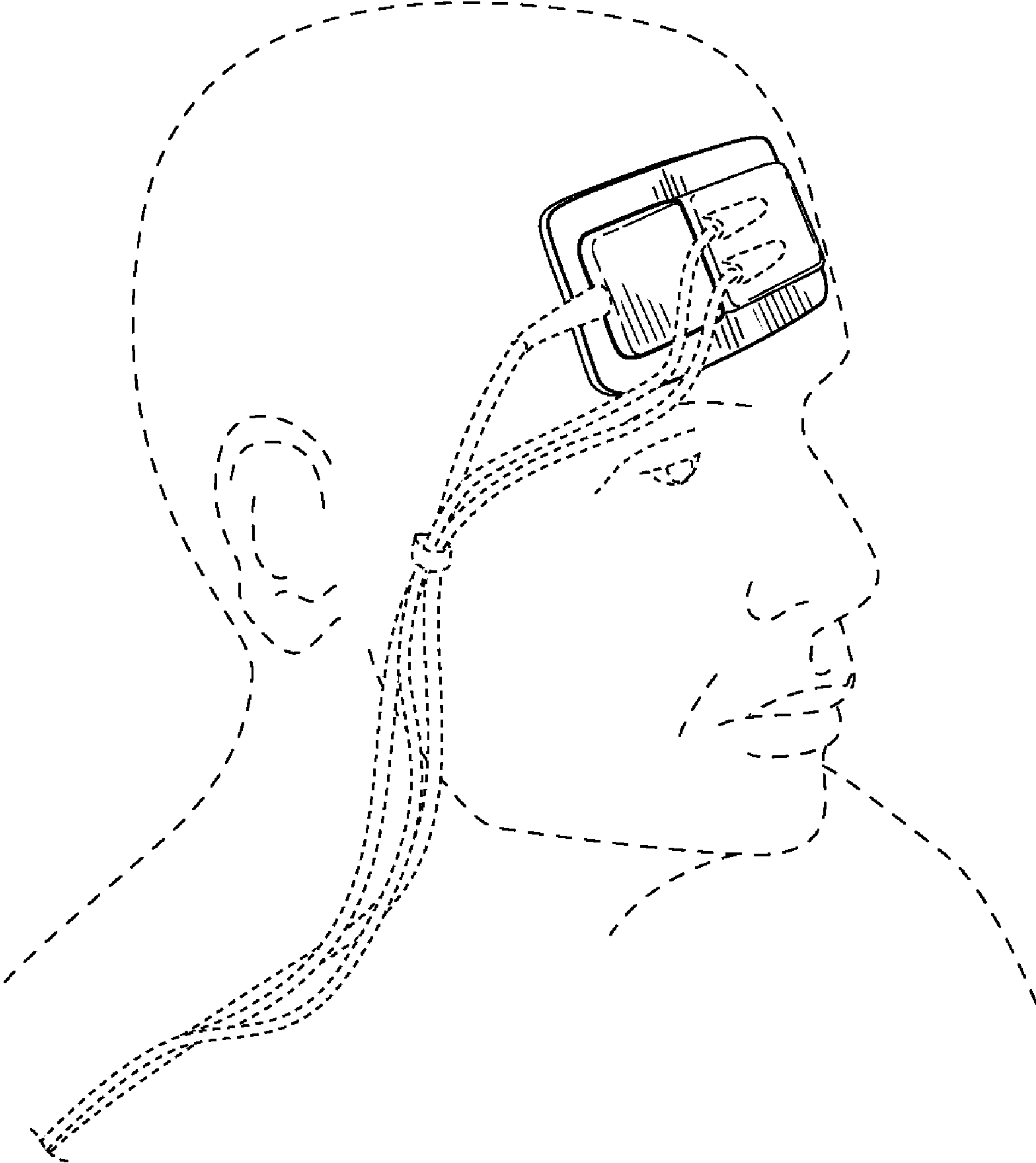


FIG. 6