

US00D665087S

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

(10) **Patent No.:** **US D665,087 S**

(45) **Date of Patent:** **\*\* Aug. 7, 2012**

(54) **MULTI-PORT IMPLANTABLE MEDICAL DEVICE**

(75) Inventor: **Alexander K. Smith**, Chesterland, OH (US)

(73) Assignee: **Greatbach Ltd.**, Clarence, NY (US)

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

(21) Appl. No.: **29/403,085**

(22) Filed: **Sep. 30, 2011**

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

(52) **U.S. Cl.** ..... **D24/187; D24/167**

(58) **Field of Classification Search** ..... D24/144,  
D24/158, 164, 167, 168, 170, 186-187, 200,  
D24/231, 155; 600/300, 301, 368, 372, 481,  
600/529, 544, 554, 561; 607/2, 4, 5, 9, 30  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D261,552 S *	10/1981	Boroda	.....	D24/200
D269,205 S *	5/1983	Langer et al.	.....	D24/167
D280,930 S *	10/1985	Speicher et al.	.....	D24/167
D337,820 S *	7/1993	Hooper et al.	.....	D24/155
D338,731 S *	8/1993	Byland et al.	.....	D24/167
D343,901 S *	2/1994	Anderson	.....	D24/167
D478,990 S *	8/2003	Kroll	.....	D24/167
D523,144 S *	6/2006	Wenger et al.	.....	D24/155
D559,987 S *	1/2008	Strother et al.	.....	D24/187
D598,552 S *	8/2009	Potts et al.	.....	D24/187
D598,553 S *	8/2009	Potts et al.	.....	D24/187
D599,910 S *	9/2009	Potts et al.	.....	D24/187
D610,261 S *	2/2010	Strother et al.	.....	D24/186
D613,868 S *	4/2010	Lhuillery et al.	.....	D24/187
2008/0208267 A1 *	8/2008	Alexander et al.	.....	607/2

**OTHER PUBLICATIONS**

Medtronic Restore™ Rechargeable Neurostimulation System, 2008-2009, <[http://wwwp.medtronic.com/Newsroom/ImageLibraryDetails.do?itemId=1113248007351&lang=en\\_US](http://wwwp.medtronic.com/Newsroom/ImageLibraryDetails.do?itemId=1113248007351&lang=en_US)>. (Printouts from website showing related art in possession of applicant.).

Medtronic Restore Ultra: new gen, 2008-2009, <<http://medtronic.com/restoreultra/>>. (Printouts from website showing related art in possession of applicant.).

Boston Sci. Precision Plus, 2008-2009, <[http://www.bostonscientific.com/Device.bsci?page=HCP\\_Overview&navRelId=1000.1003&method=DevDetailHCP&id=10068931&pageDisclaimer=Disclaimer.ProductPage](http://www.bostonscientific.com/Device.bsci?page=HCP_Overview&navRelId=1000.1003&method=DevDetailHCP&id=10068931&pageDisclaimer=Disclaimer.ProductPage)>. (Printouts from website showing related art in possession of applicant.).

St. Jude Eon: old gen, 2008-2009, <<http://www.sjmneuropro.com/Products/US/Eon-Rechargeable-IPG-System.aspx>>. (Printouts from website showing related art in possession of applicant.).

St. Jude Eon Mini: new gen, 2008-2009, <<http://www.sjmneuropro.com/Products/US/Eon-Mini-Rechargeable-IPG-System.aspx>>. (Printouts from website showing related art in possession of applicant.).

\* cited by examiner

*Primary Examiner* — T. Chase Nelson

*Assistant Examiner* — Mark Cavanna

(74) *Attorney, Agent, or Firm* — Pearne & Gordon LLP

(57) **CLAIM**

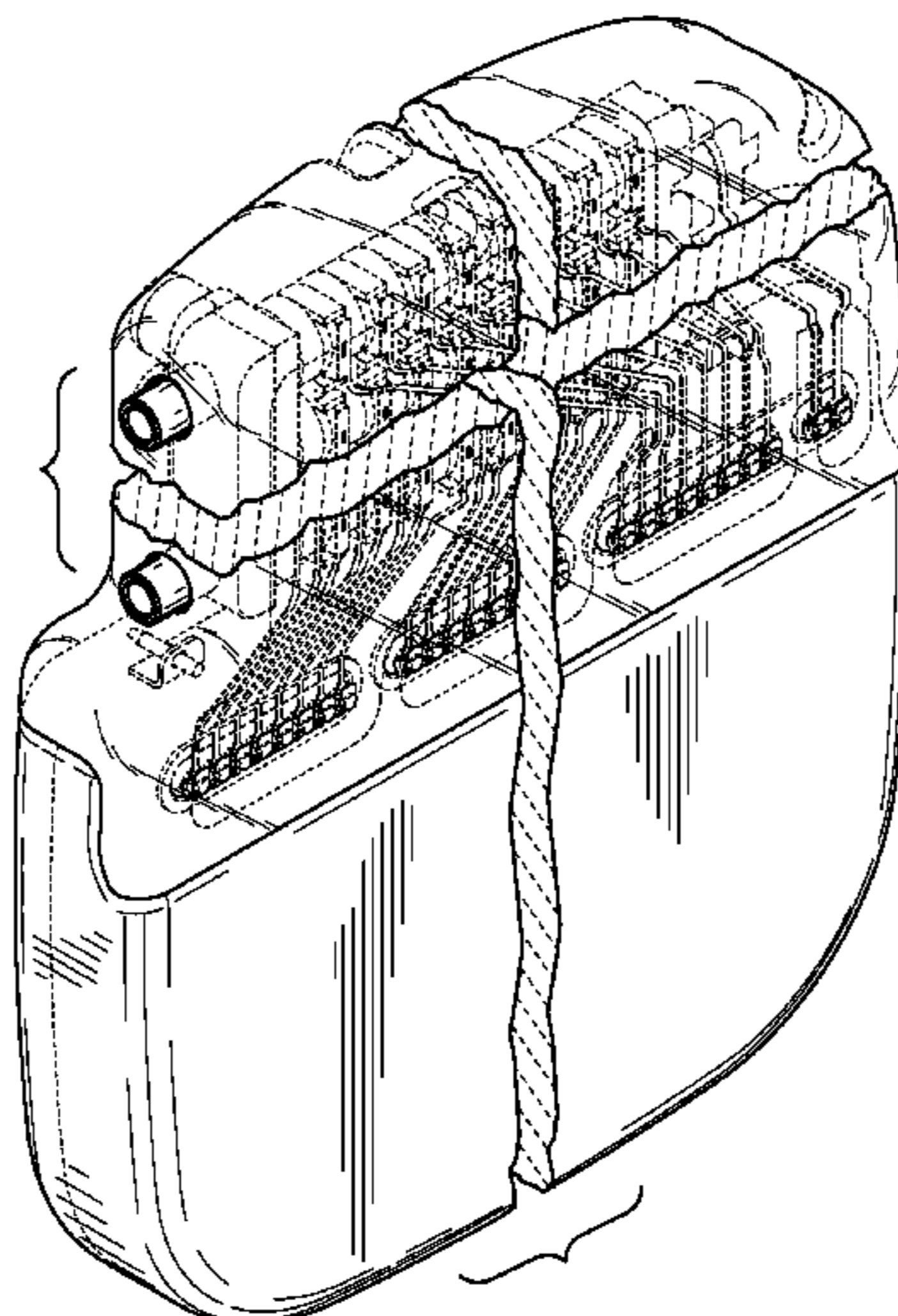
The ornamental design for a multi-port implantable medical device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a multi-port implantable medical device showing my new design. The vertical center portion and a horizontal portion are shown broken away to indicate that no specific height or width of the multi-port implantable medical device forms part of the claimed design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a top view thereof; FIG. 5 is a bottom view thereof; FIG. 6 is a left side view thereof; and, FIG. 7 is a right side view thereof.

The portions of my design shown in broken lines are provided for illustrative purposes only and form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



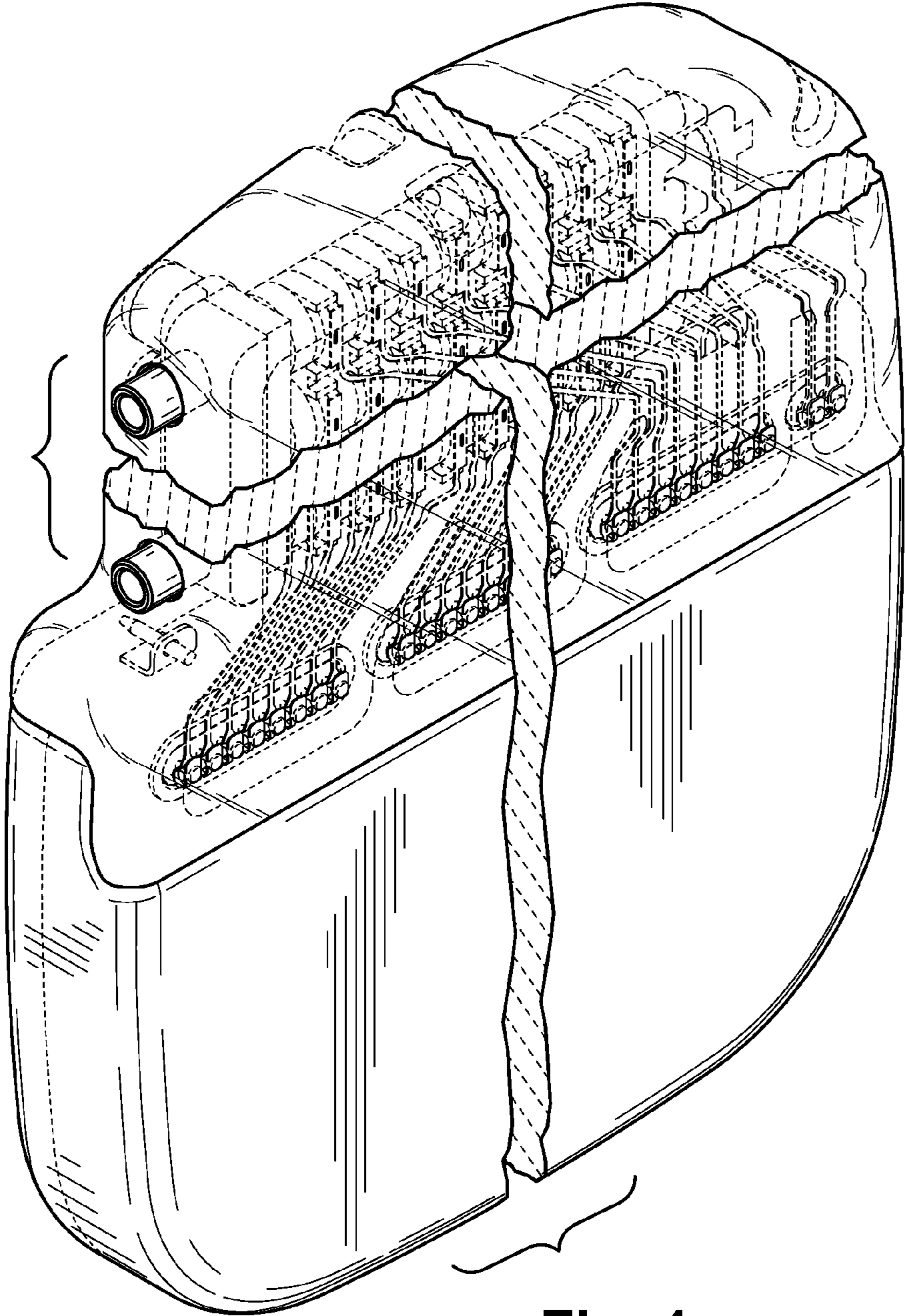


Fig. 1

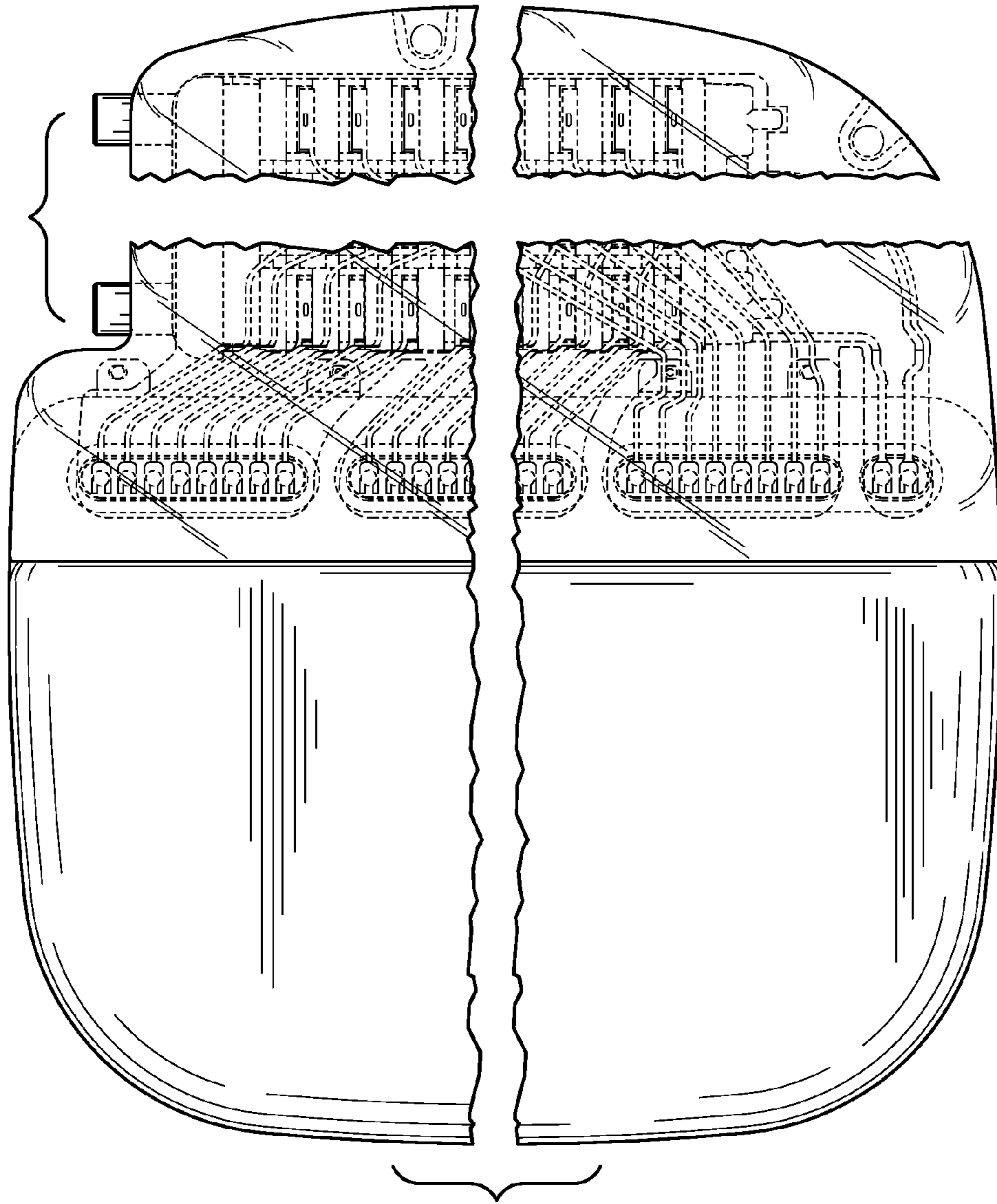


Fig. 2

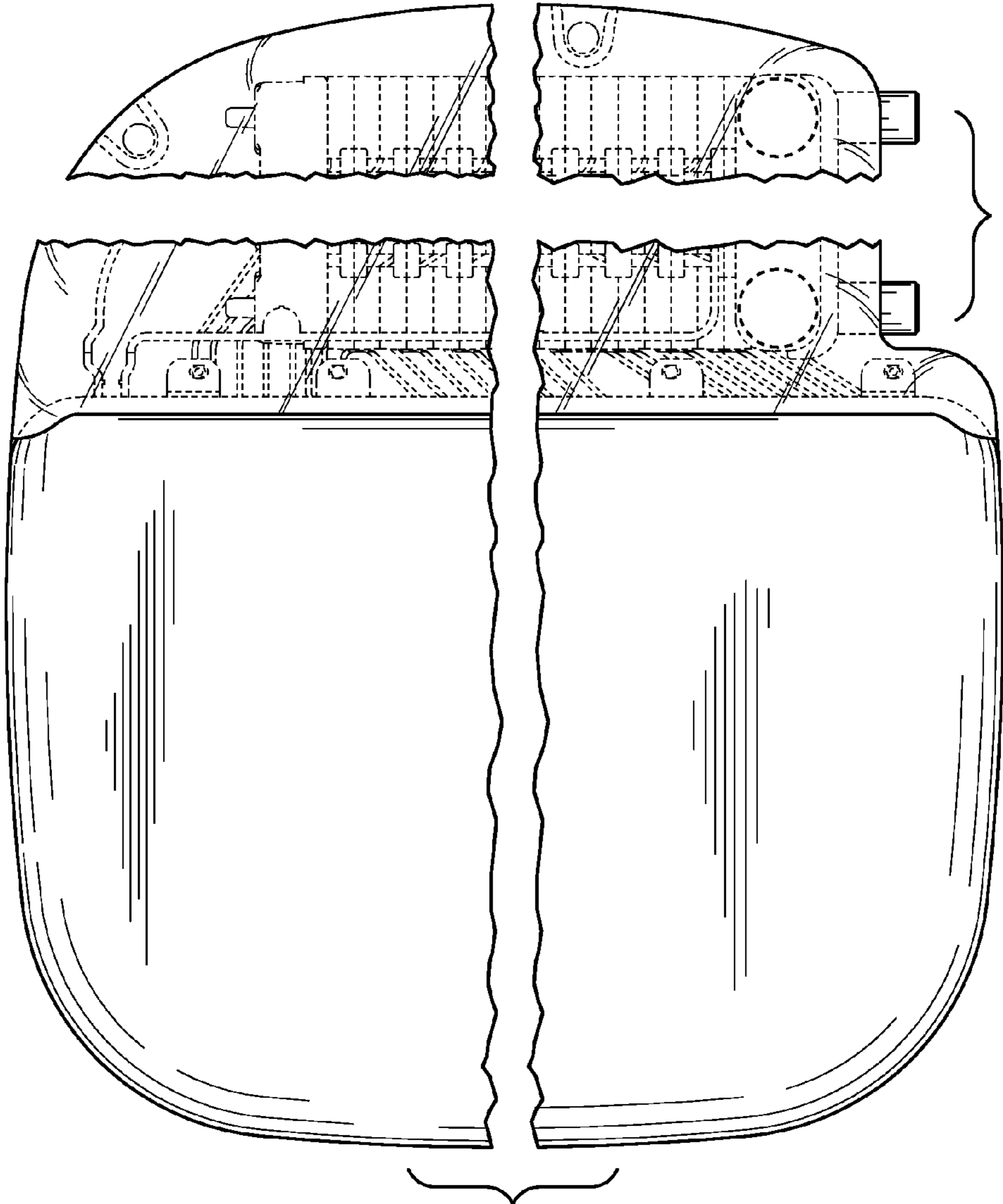


Fig. 3

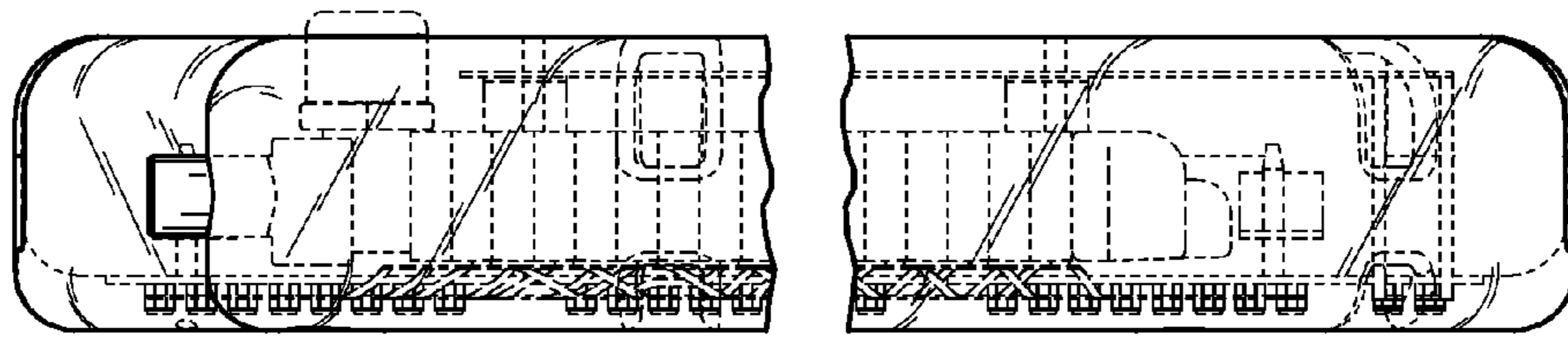


Fig. 4

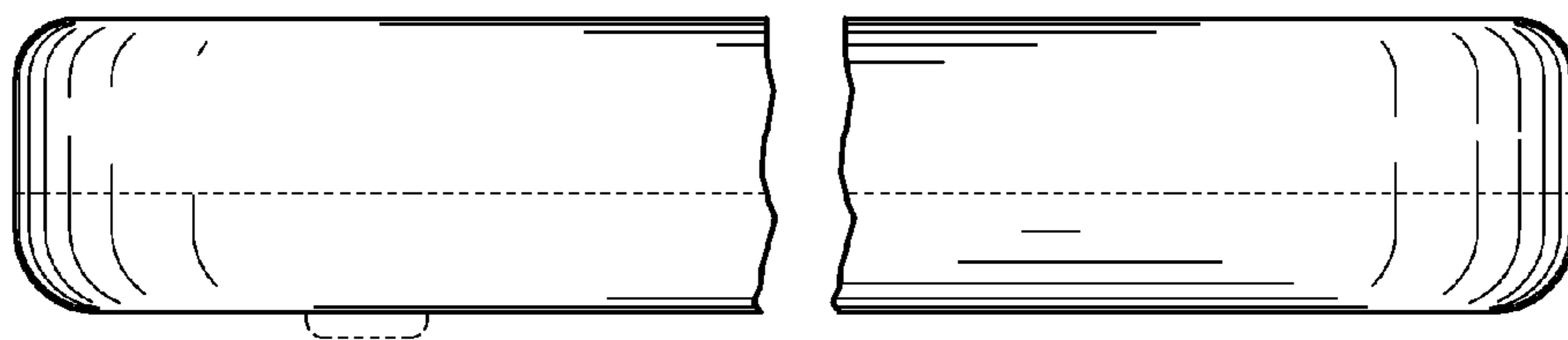


Fig. 5

