

US00D837875S

(12) **United States Design Patent** (10) **Patent No.:** **US D837,875 S**
Staniland et al. (45) **Date of Patent:** **** *Jan. 8, 2019**

(54) **MUSICAL INSTRUMENT**

(56) **References Cited**

(71) Applicant: **Memorial University of Newfoundland**, St. John's (CA)
(72) Inventors: **Andrew Staniland**, St. John's (CA);
Scott Stevenson, St. John's (CA);
Andrew Fisher, St. John's (CA); **Nick Krouglicof**, St. John's (CA)
(73) Assignee: **MEMORIAL UNIVERSITY OF NEWFOUNDLAND**, St. John's (CA)
(*) Notice: This patent is subject to a terminal disclaimer.
(**) Term: **15 Years**
(21) Appl. No.: **29/584,949**
(22) Filed: **Nov. 18, 2016**

U.S. PATENT DOCUMENTS

3,916,754 A	11/1975	Thiel	
D343,186 S	1/1994	Omuro	
D375,515 S	11/1996	Takeda et al.	
D473,546 S	4/2003	Hovanky	
D481,371 S	10/2003	Chen	
D488,794 S	4/2004	Chen	
6,774,297 B1	8/2004	Lee	
D556,179 S	11/2007	Chang	
D557,676 S	12/2007	Suzuki	
D563,458 S	3/2008	Iwai et al.	
D570,820 S *	6/2008	Katori	D14/149
D574,788 S *	8/2008	Yamamoto	D13/164
D616,869 S	6/2010	Skillings	
D643,475 S	8/2011	Stewart	
D651,258 S	12/2011	Rivard	
D659,690 S	5/2012	Huang	
D678,239 S	3/2013	Bourne	
D685,755 S *	7/2013	Shin	D14/142

(Continued)

Related U.S. Application Data

(63) Continuation of application No. 29/456,879, filed on Jun. 5, 2013, now Pat. No. Des. 776,192.

Primary Examiner — Sheryl Lane

Assistant Examiner — Nicole C Shiflet

(74) *Attorney, Agent, or Firm* — Bereskin & Parr LLP

(30) **Foreign Application Priority Data**

Dec. 5, 2012 (CA) 148812

(51) **LOC (11) Cl.** **17-99**

(52) **U.S. Cl.**
USPC **D17/99**

(58) **Field of Classification Search**
USPC D17/14-21, 7-8, 10, 13, 24, 99;
D14/217, 440, 142, 149; D19/62;
D13/164

CPC G10H 1/0025; G10H 2230/00; G10H
2230/251; G10H 2230/355; G10H
2230/361; G10H 2230/045

See application file for complete search history.

DESCRIPTION

FIG. 1 is a perspective view of the musical instrument embodying the design;

FIG. 2 is a front view thereof;

FIG. 3 is a back view thereof;

FIG. 4 is a top view thereof;

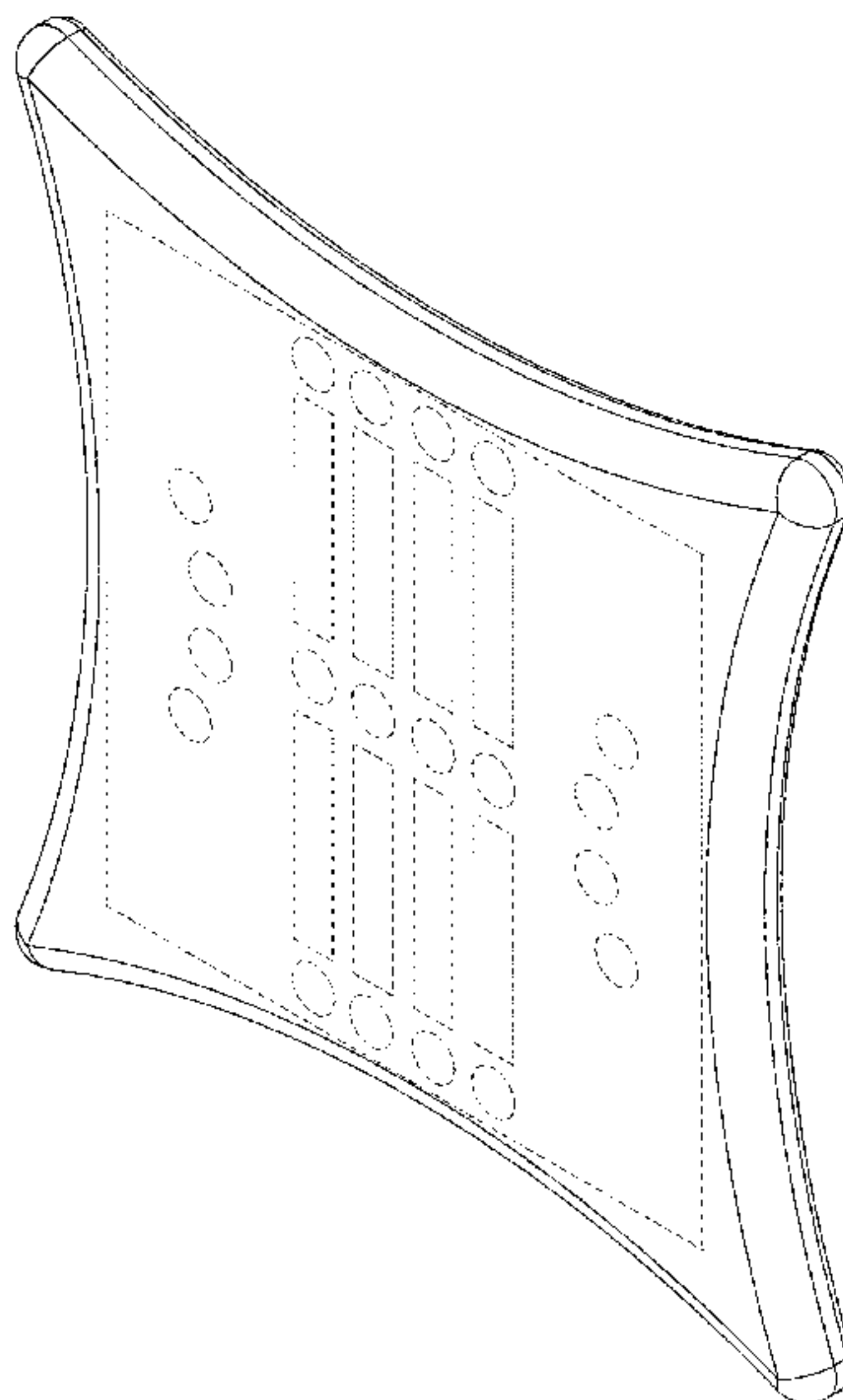
FIG. 5 is a bottom view thereof;

FIG. 6 is a left side view thereof; and,

FIG. 7 is a right side view thereof.

The broken lines represent environmental structure and form no part of the claimed design.

1 Claim, 2 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D705,202	S	5/2014	Silva	
D714,258	S	9/2014	Montague	
D715,858	S	10/2014	Chinitz	
D755,891	S *	5/2016	Chinitz	D19/62
D776,192	S *	1/2017	Staniland	D17/99
D795,263	S *	8/2017	Fujioka	D14/440
2004/0074377	A1	4/2004	Georges	
2007/0214947	A1	9/2007	Nishibori et al.	
2010/0064883	A1	3/2010	Gynes	
2010/0330817	A1	12/2010	van Ekstrom	
2011/0088536	A1	4/2011	McMillen et al.	
2012/0134513	A1	5/2012	Garet et al.	

* cited by examiner

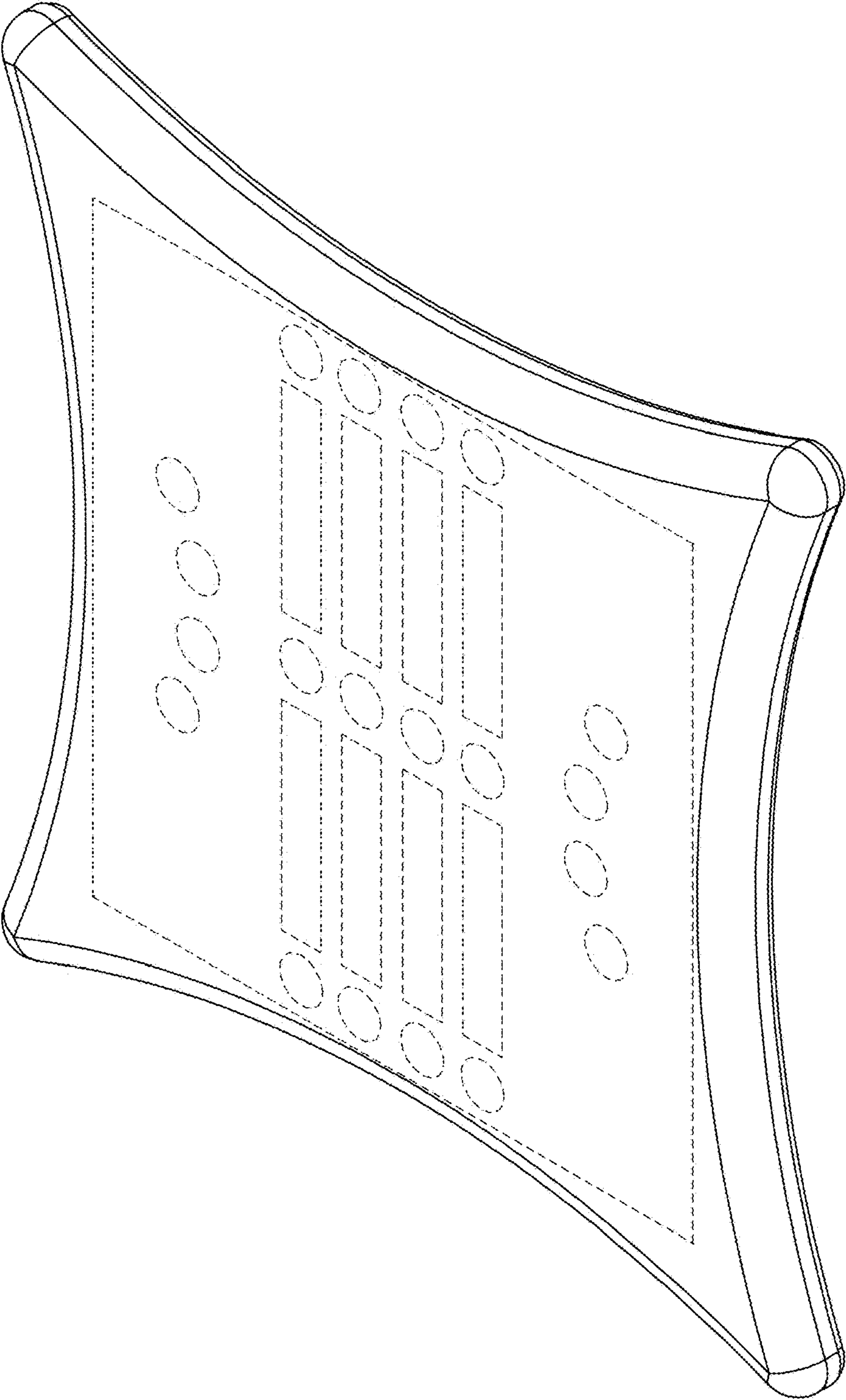


Fig. 1

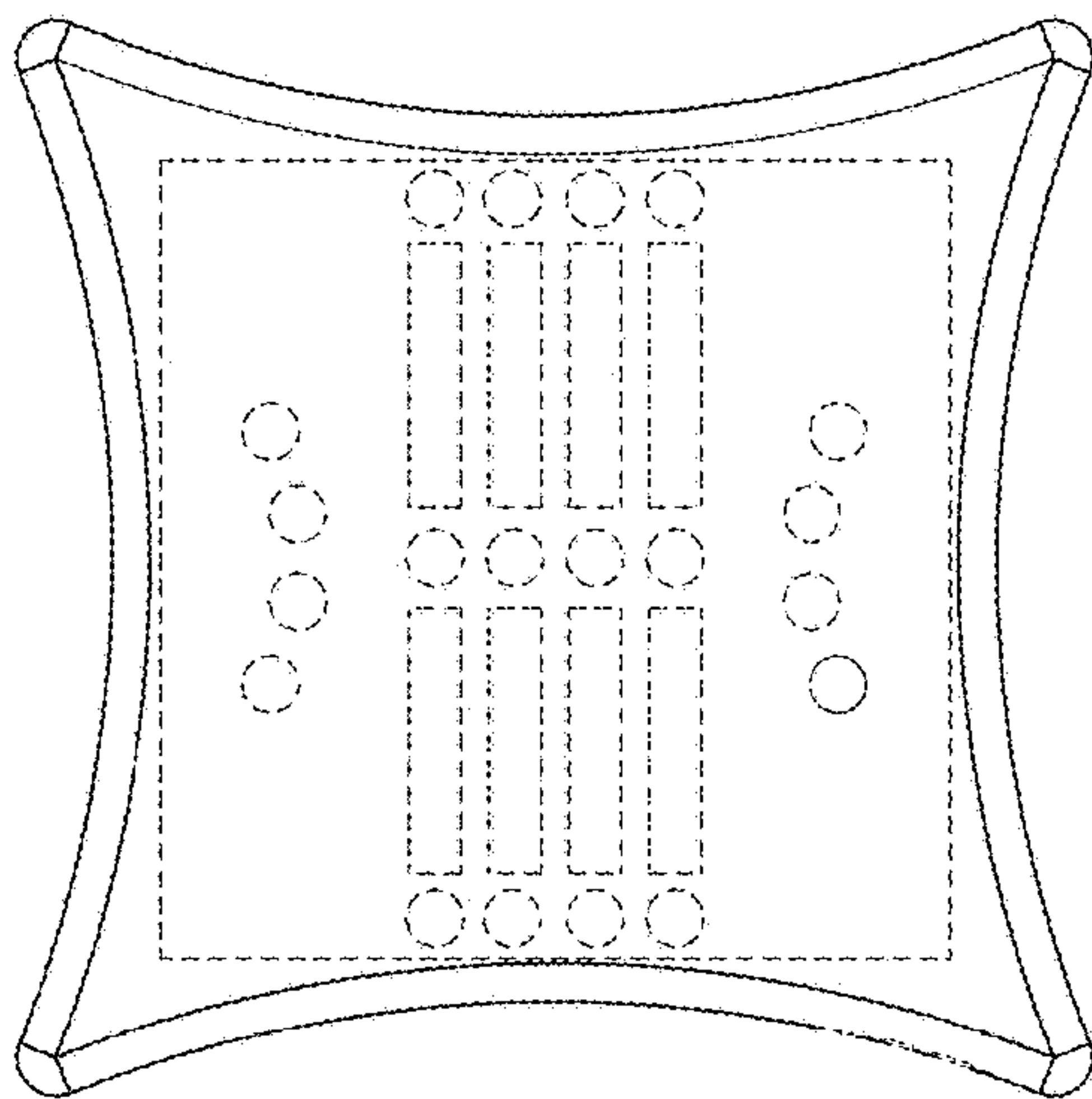


Fig. 2

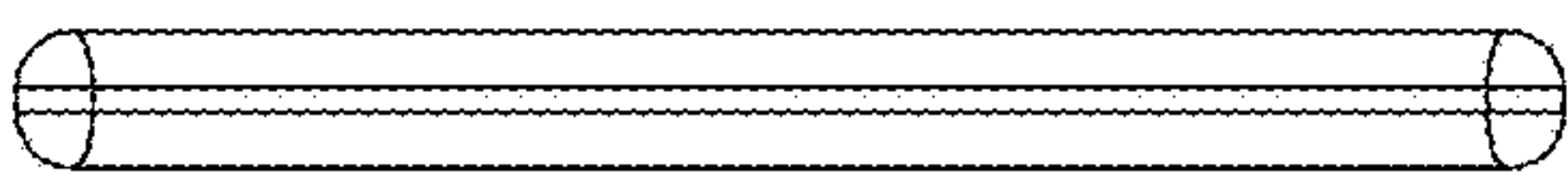


Fig. 4

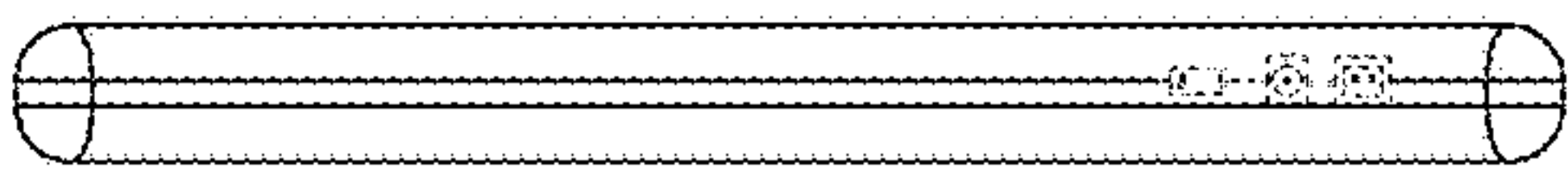


Fig. 5

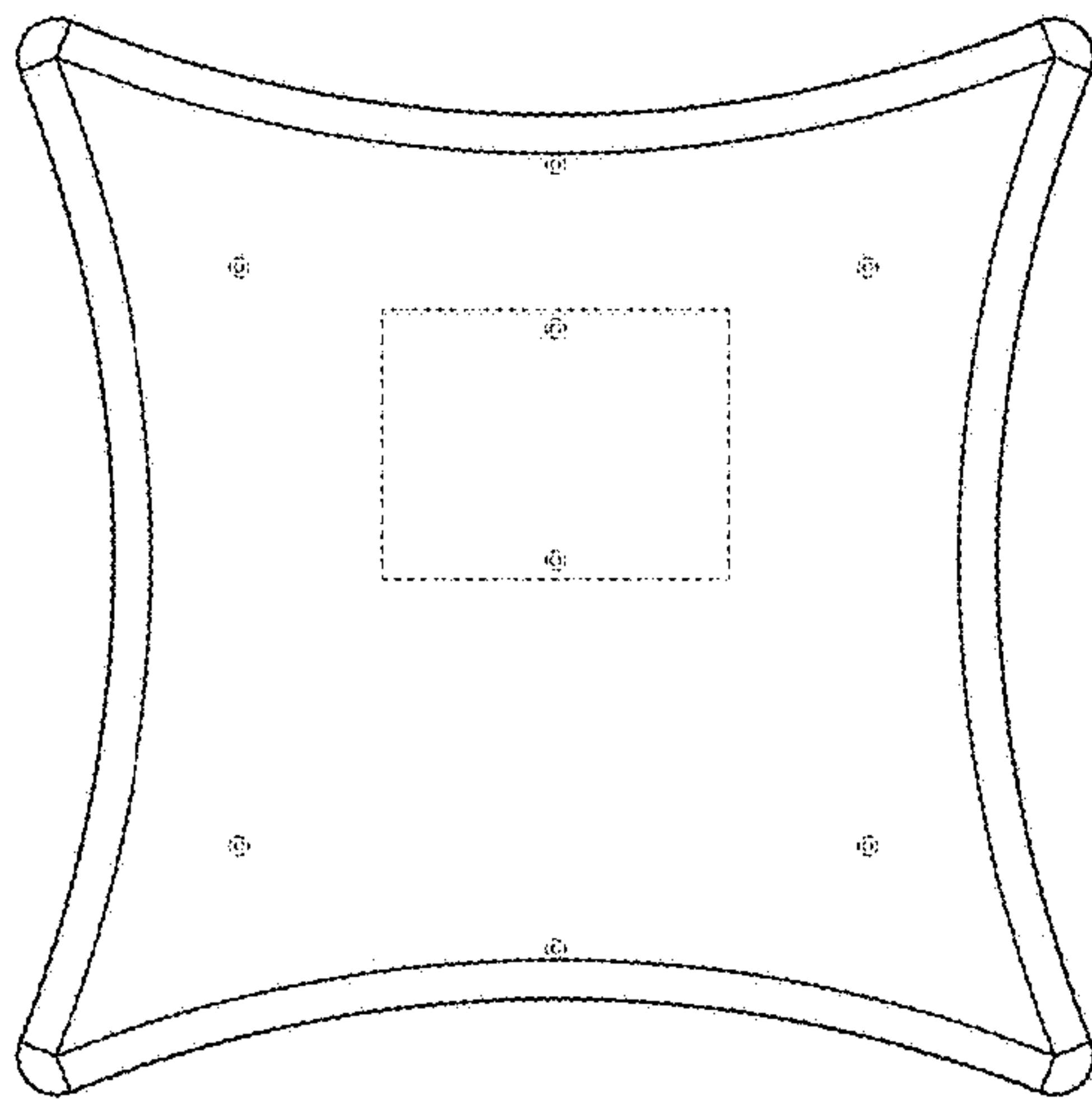


Fig. 3

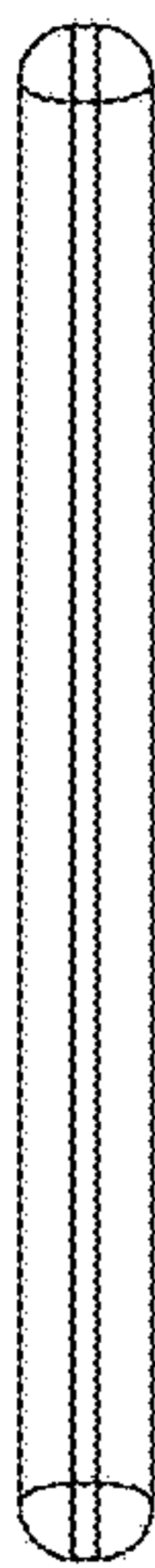


Fig. 6

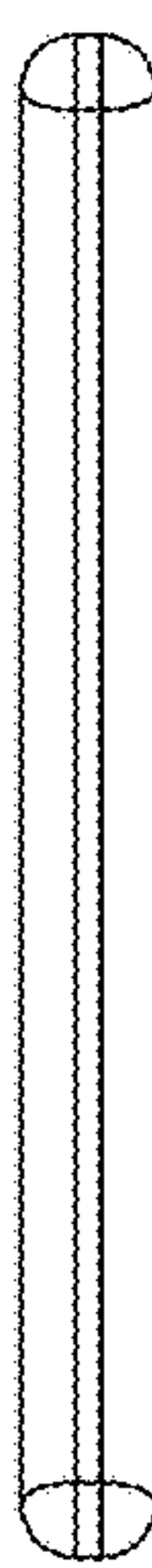


Fig. 7