



US00D649991S

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

(10) **Patent No.:** **US D649,991 S**

(45) **Date of Patent:** **\*\* Dec. 6, 2011**

(54) **LENS BLANK HAVING A SURFACE PATTERN APPLIED THERETO**

(75) Inventors: **Matthias Hornauer**, Aalen (DE); **Ralf Meschenmoser**, Oberkochen (DE)

(73) Assignee: **Carl Zeiss Vision GmbH**, Aalen (DE)

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

(21) Appl. No.: **29/300,167**

(22) Filed: **Feb. 27, 2008**

(30) **Foreign Application Priority Data**

Aug. 27, 2007 (EP) ..... 000779426

(51) **LOC (9) Cl.** ..... **16-06**

(52) **U.S. Cl.** ..... **D16/101**

(58) **Field of Classification Search** ..... D16/101,  
D16/134, 135, 300-342; D29/109, 110;  
D24/110.2; 351/41, 44, 51, 52, 62, 158,  
351/92, 103-123, 140, 153, 45, 46, 157,  
351/159-178, 154, 155; 2/447-449, 441,  
2/434-437, 13, 15; D21/659-661, 483;  
359/619-628

See application file for complete search history.

(56) **References Cited**

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2,878,721	A *	3/1959	Kanolt	.....	351/169
3,405,995	A *	10/1968	Mignen	.....	351/168
4,056,311	A *	11/1977	Winthrop	.....	351/169
4,274,717	A *	6/1981	Davenport	.....	351/169
4,307,945	A *	12/1981	Kitchen et al.	.....	351/169
5,328,043	A *	7/1994	Ray	.....	215/6

5,446,508	A *	8/1995	Kitchen	.....	351/169
5,708,493	A *	1/1998	Ahsbahs et al.	.....	351/169
5,867,246	A *	2/1999	Edwards et al.	.....	351/169
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6,793,340	B1 *	9/2004	Morris et al.	.....	351/169
6,851,806	B2 *	2/2005	Kaga	.....	351/169
7,025,783	B2 *	4/2006	Brady et al.	.....	623/6.22
7,044,597	B2 *	5/2006	Altmann	.....	351/161
7,063,422	B2 *	6/2006	Lindacher	.....	351/161
7,101,042	B2 *	9/2006	Perel et al.	.....	351/161
7,133,174	B2 *	11/2006	Back	.....	351/160 R
2002/0196410	A1 *	12/2002	Menezes	.....	351/168

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Groll et al, Market Overview, Carl Zeiss Vision, dated Oct. 14, 2010.

\* cited by examiner

*Primary Examiner* — Raphael Barkai

*Assistant Examiner* — Randall Gholson

(74) *Attorney, Agent, or Firm* — Walter Ottesen

(57) **CLAIM**

The ornamental design for a lens blank having a surface pattern applied thereto, as shown and described.

**DESCRIPTION**

FIG. 1 is a plan view of the first embodiment of our design for a lens blank having a surface pattern applied thereto;

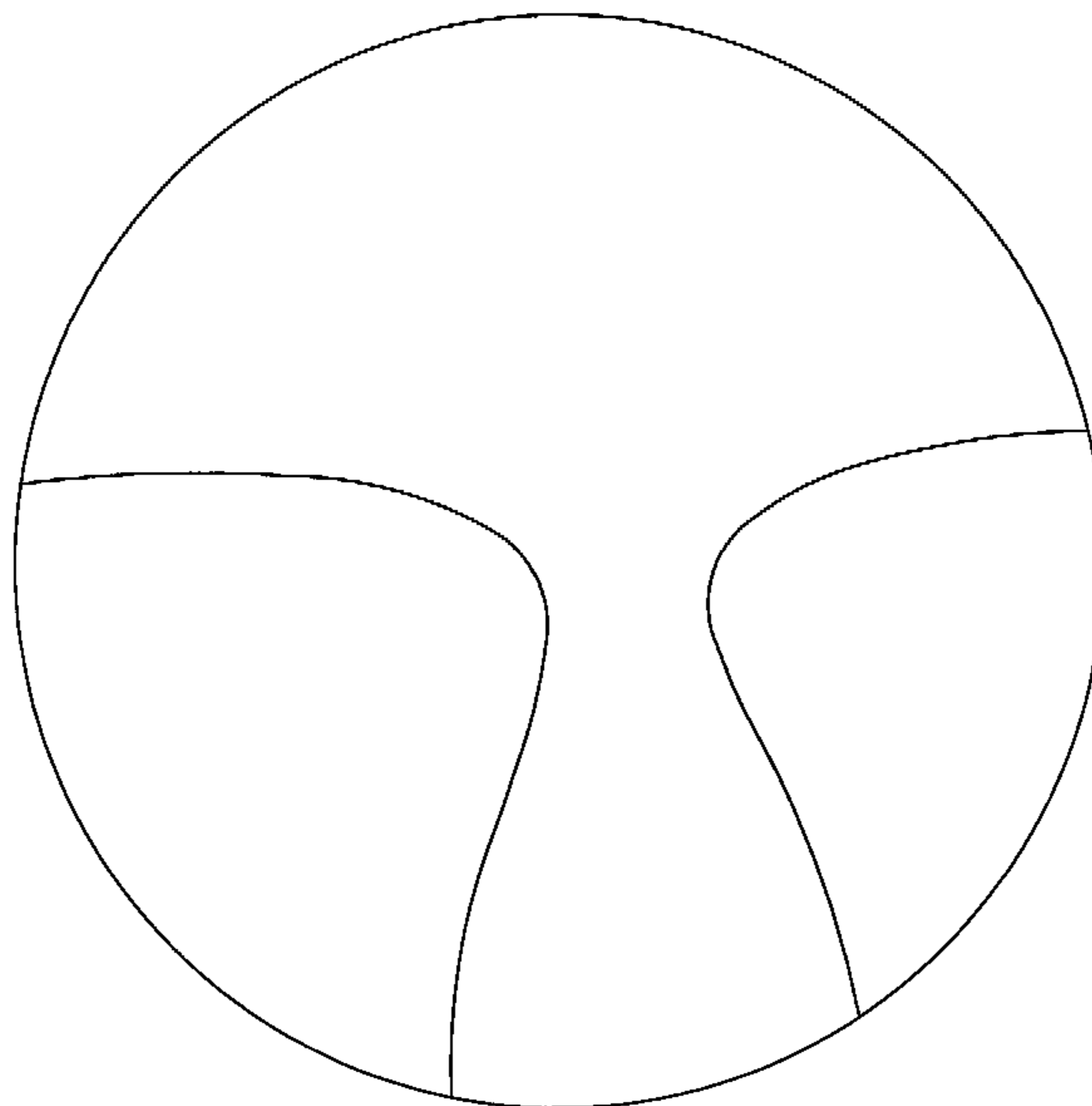
FIG. 2 is a plan view of a second embodiment of our design for a lens blank shown in FIG. 1 having a surface pattern applied thereto;

FIG. 3 is a perspective view of the first embodiment shown in FIG. 1; and,

FIG. 4 is a perspective view of the second embodiment shown in FIG. 2.

The lens blank circular outline shown by a broken line in each of FIGS. 2 to 4 is for illustrative purposes only and forms no part of the claimed two solid line design.

**1 Claim, 4 Drawing Sheets**



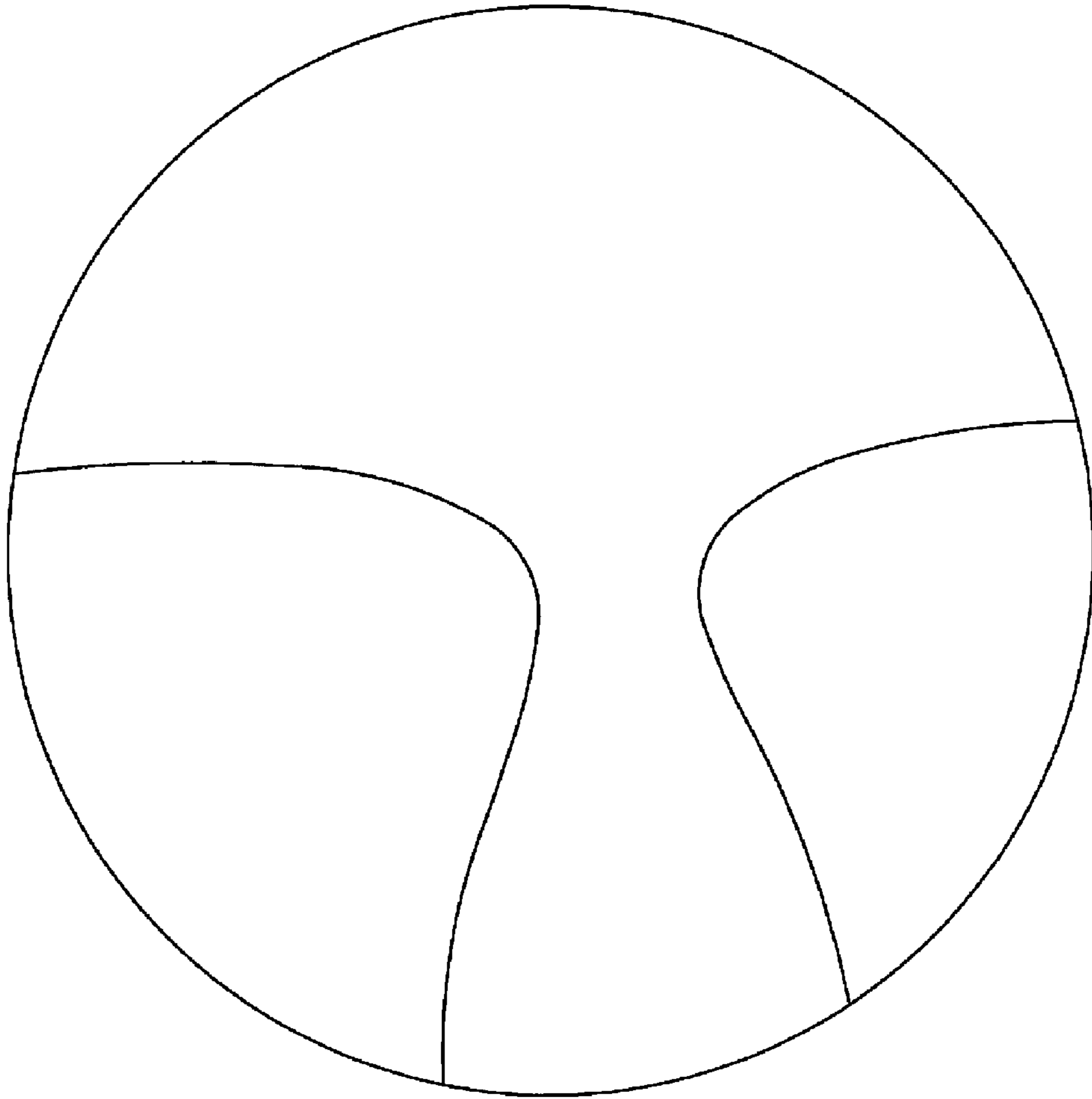


FIG. 1

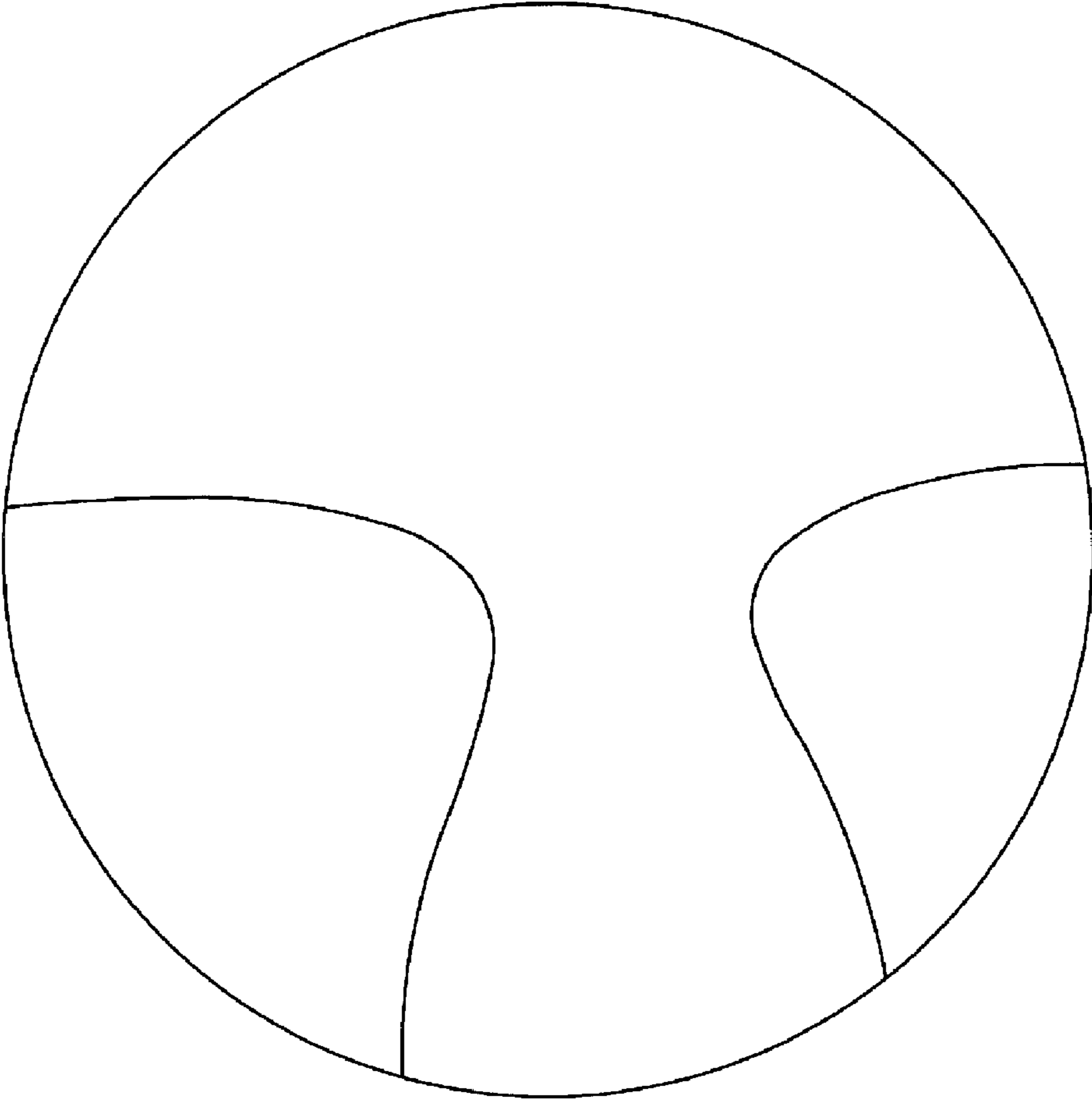


FIG. 2

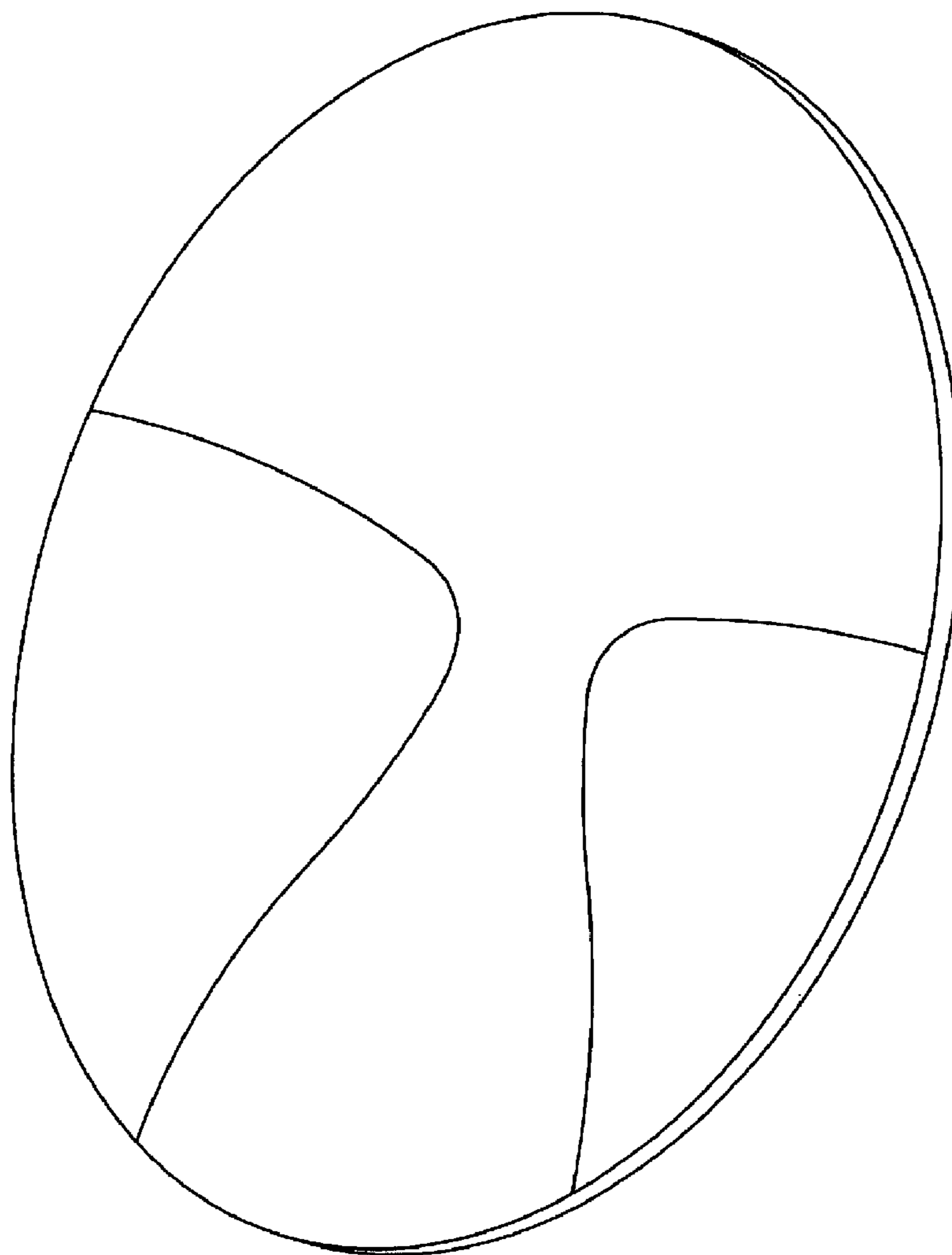


FIG. 3

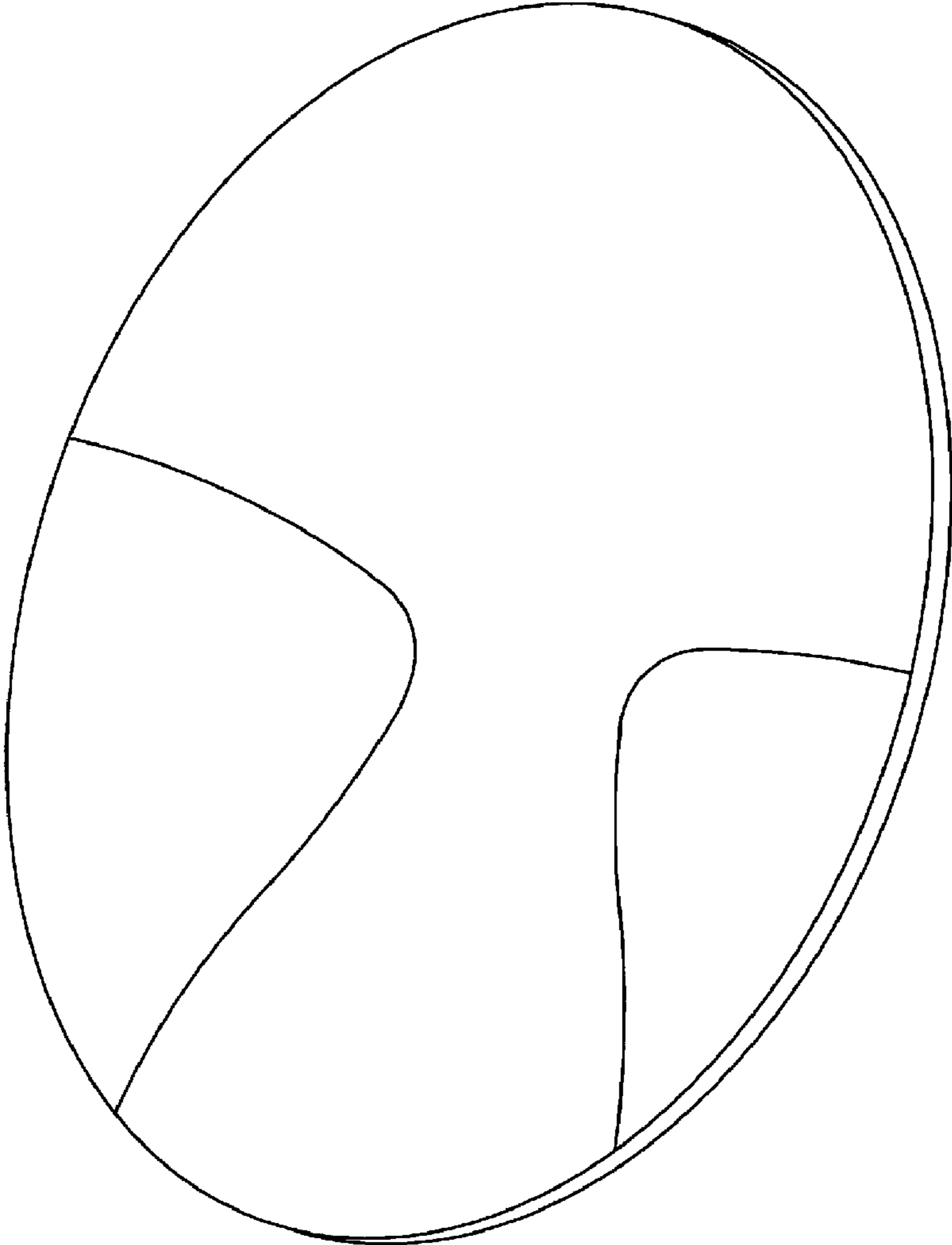


FIG. 4

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : D649,991 S  
APPLICATION NO. : 29/300167  
DATED : December 6, 2011  
INVENTOR(S) : Matthias Hornauer and Ralf Meschenmoser

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The Title Page, showing an illustrative figure, should be deleted and substitute therefor the attached title page.

Title Page:

**Description:** delete “The lens blank circular outline shown by a broken line in each of FIGS. 2 to 4 is for illustrative purposes only and forms no part of the claimed two solid line design.”

Signed and Sealed this  
Thirtieth Day of October, 2012



David J. Kappos  
*Director of the United States Patent and Trademark Office*

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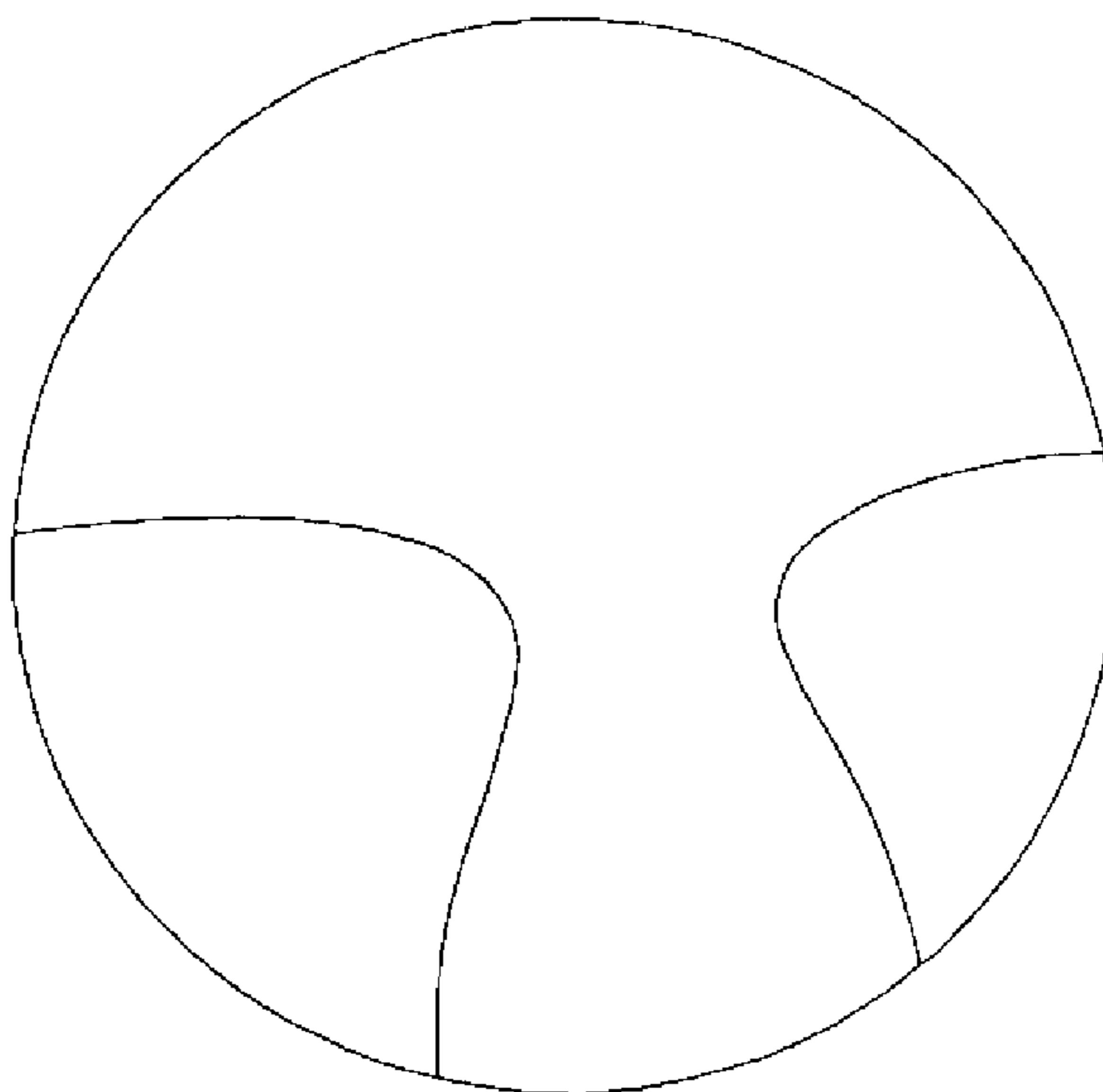
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FIG. 3 is a perspective view of the first embodiment shown in FIG. 1; and,

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**1 Claim, 4 Drawing Sheets**



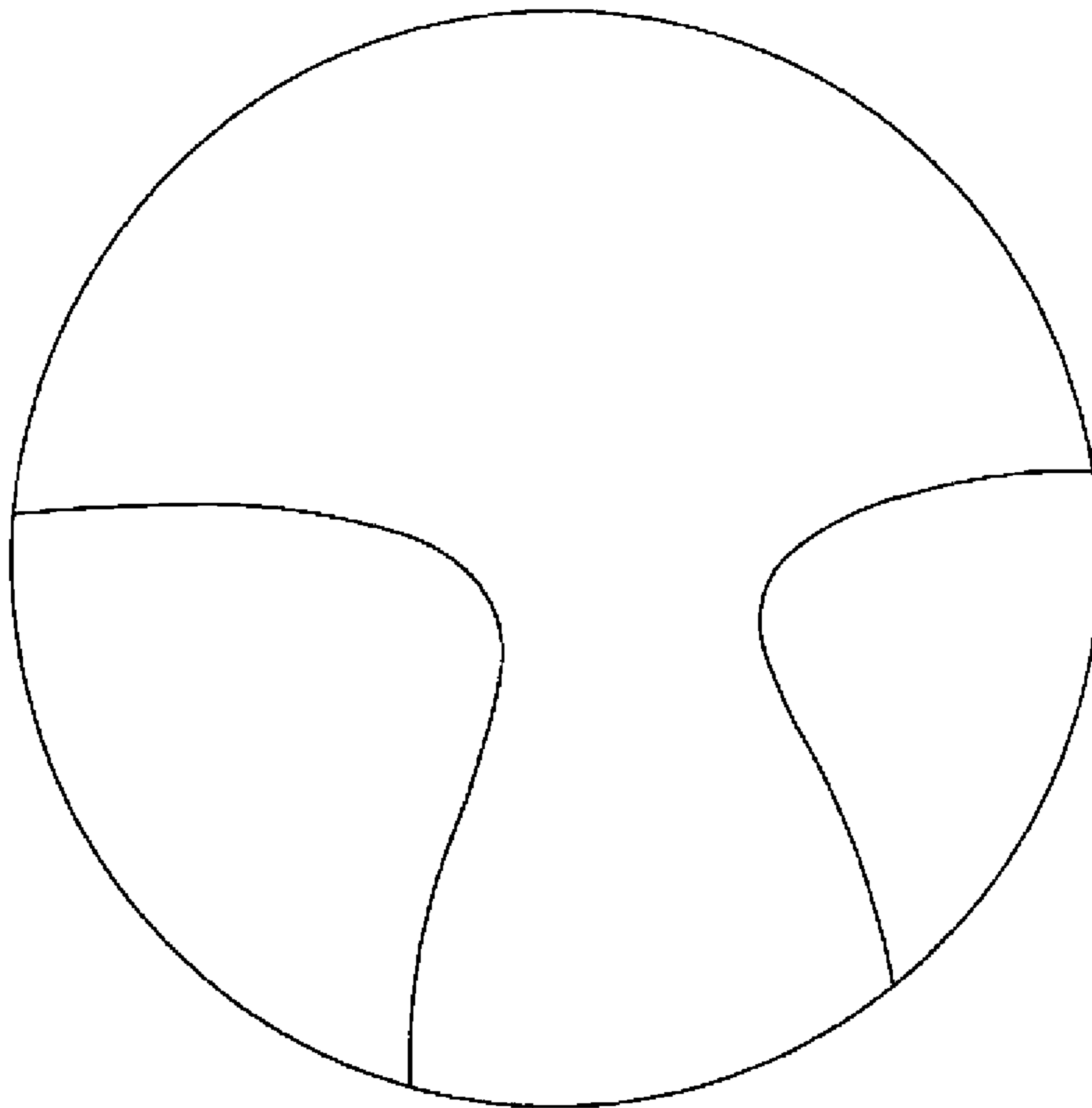


FIG. 2



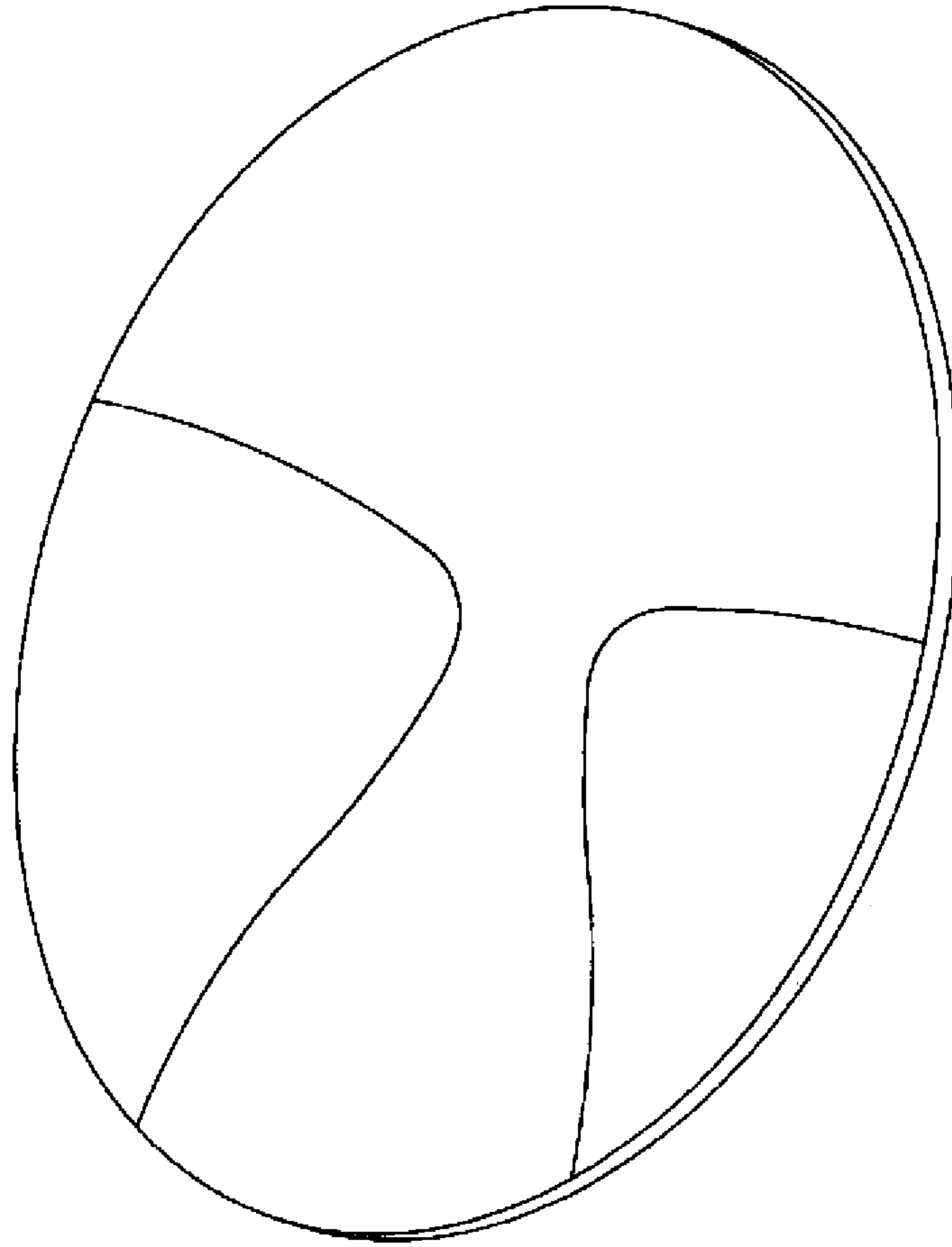


FIG. 3

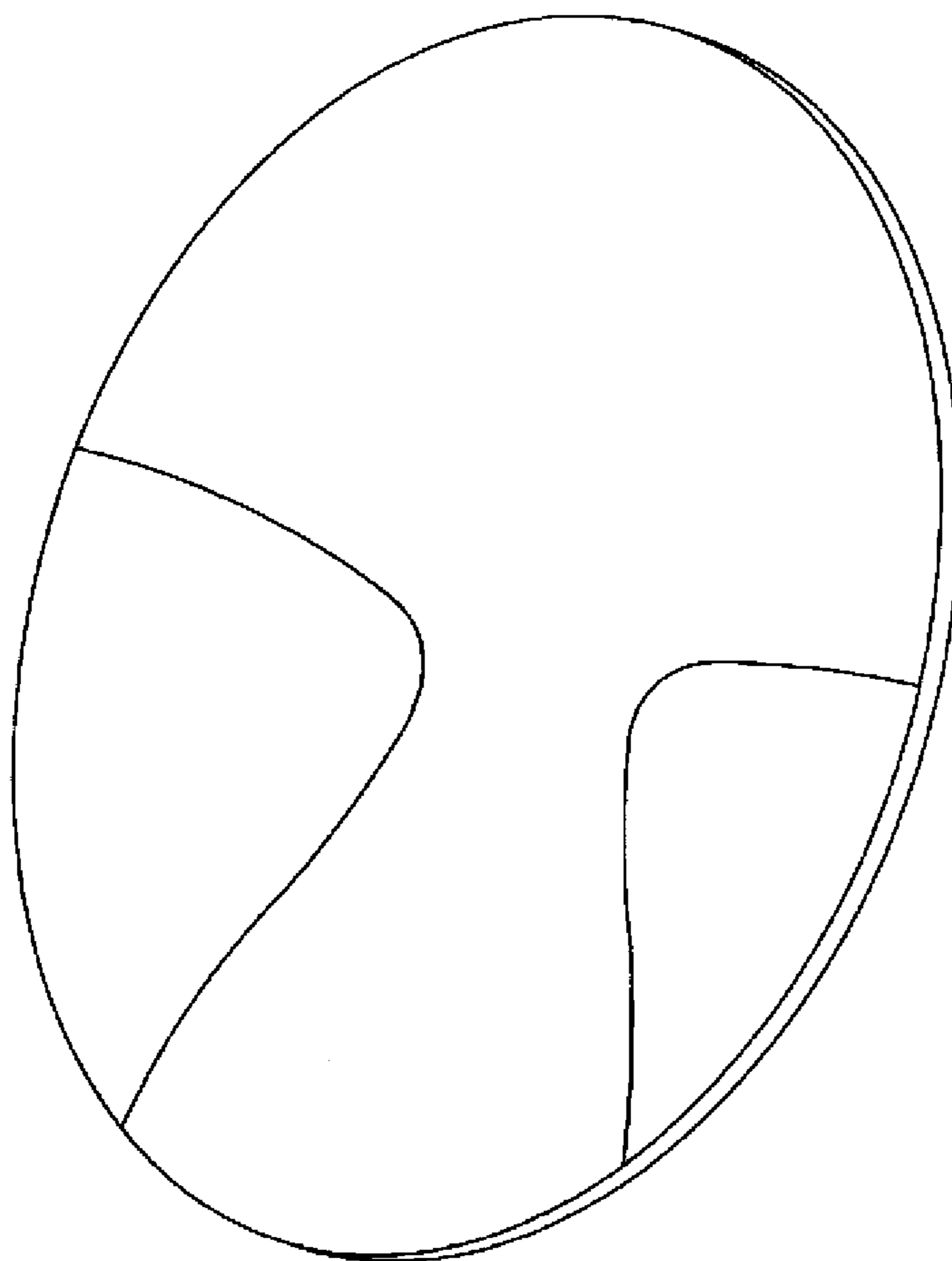


FIG. 4