



US00D750752S

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

(10) **Patent No.:** **US D750,752 S**
(45) **Date of Patent:** **** Mar. 1, 2016**

- (54) **VALVE DISK**
- (71) Applicant: **WD RACING OY**, Tampere (FI)
- (72) Inventor: **Pekka Penkkimäki**, Siuro (FI)
- (73) Assignee: **WD RACING OY**, Tampere (FI)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/536,891**
- (22) Filed: **Aug. 20, 2015**

D370,963 S	6/1996	Daansen
5,810,327 A	9/1998	Lutz
D404,464 S	1/1999	Niemczyk
D413,374 S	8/1999	Tine, Jr.
6,073,647 A	6/2000	Cook et al.
D470,221 S	2/2003	Niemczyk
D576,254 S	9/2008	McBroom
D646,754 S	10/2011	Reimann et al.
D669,967 S	10/2012	Andersen et al.
D685,877 S	7/2013	Nemoto
D690,391 S	9/2013	Garm et al.
D694,857 S	12/2013	Au
D706,904 S	6/2014	Faraon Chaul Huerta
D708,708 S	7/2014	Harvell
D720,045 S	12/2014	Landi
2004/0237733 A1	12/2004	Lewis
2006/0042691 A1	3/2006	Brzoska et al.
2012/0027880 A1	2/2012	Cazzanti et al.

Related U.S. Application Data

- (62) Division of application No. 29/467,629, filed on Sep. 20, 2013.

Foreign Application Priority Data

- (30) Mar. 22, 2013 (EM) 002207233

- (51) **LOC (10) Cl.** **23-01**

- (52) **U.S. Cl.**
USPC **D23/233**

- (58) **Field of Classification Search**
USPC D23/233-237, 244-249; 277/549;
137/223, 224, 230; 222/402.1, 402.11,
222/402.2, 402.21, 402.22, 402.23, 402.24,
222/402.25, 81, 82, 83; 138/33
CPC F16K 1/446; F16K 3/08; F16K 11/074;
F16K 3/18; F16K 3/20; F16K 47/08
See application file for complete search history.

References Cited

U.S. PATENT DOCUMENTS

3,357,680 A	12/1967	Williams
D346,641 S	5/1994	Scheurer

FOREIGN PATENT DOCUMENTS

DE	40202339-0003	9/2014
EP	2524787 A1	11/2012
FI	106938 B	5/2001

(Continued)

Primary Examiner — Cynthia Ramirez

(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

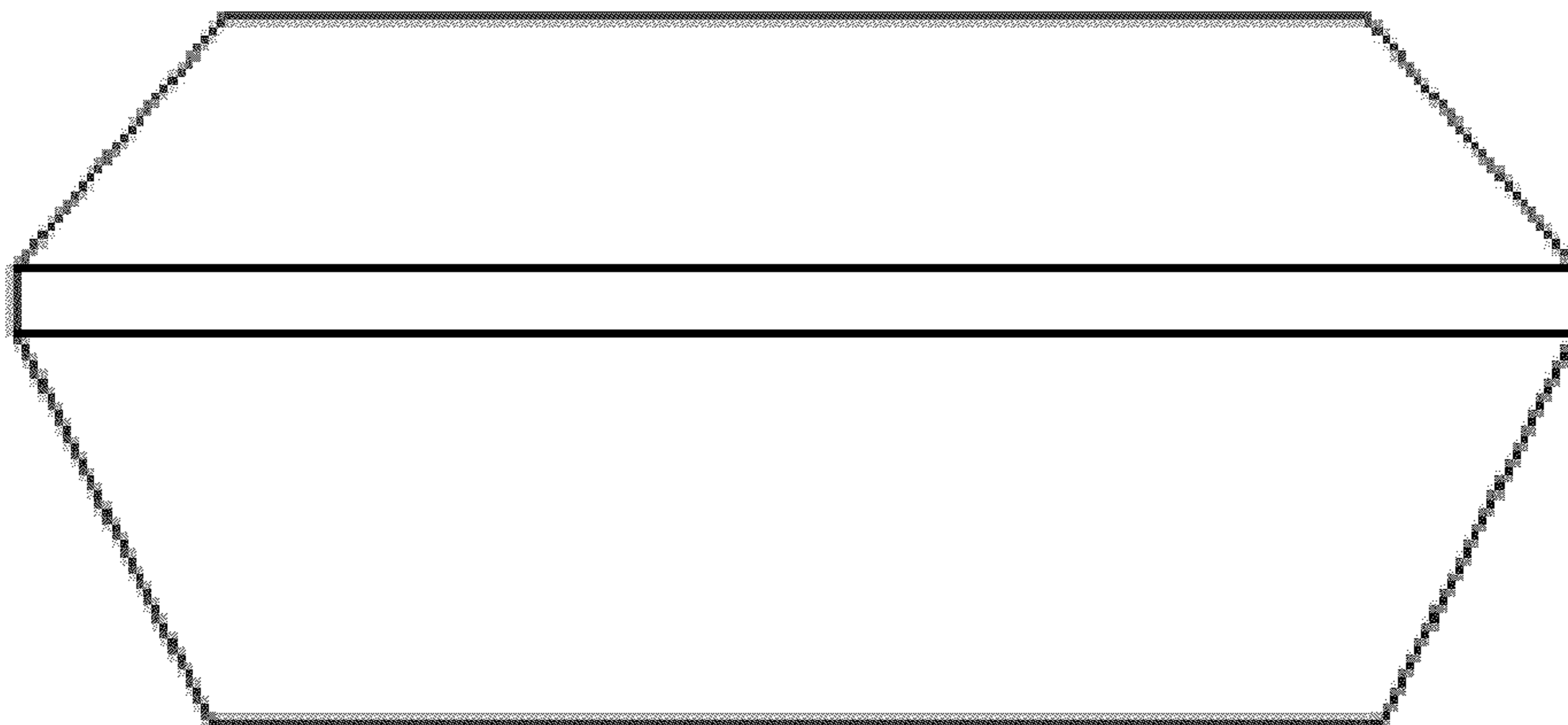
(57) **CLAIM**

The ornamental design for a valve disk, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a valve disk showing my new design, the rear, left side and right side views being the same; FIG. 2 is a front perspective view thereof; FIG. 3 is a top view thereof; and, FIG. 4 is a bottom view thereof.

1 Claim, 2 Drawing Sheets



(56)	References Cited			
			GB	3018778 10/2004
			JP	H04-123859 A 4/1992
			JP	2011-116012 A 6/2011
	FOREIGN PATENT DOCUMENTS		KR	30-0476414 1/2008
			KR	10-09578008 B1 5/2010
GB	922788	8/1959	WO	WO 02062471 10/2002

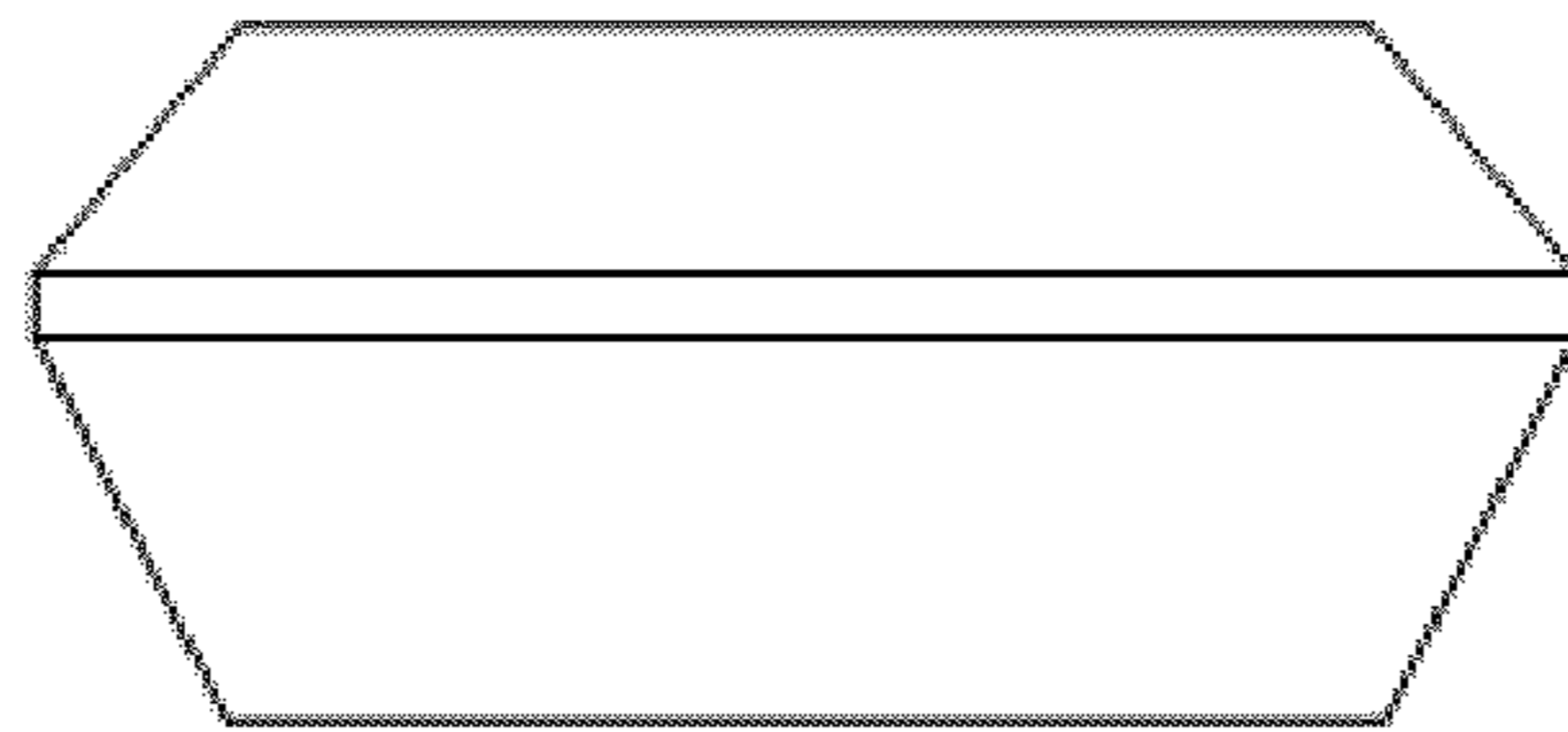


Fig. 1

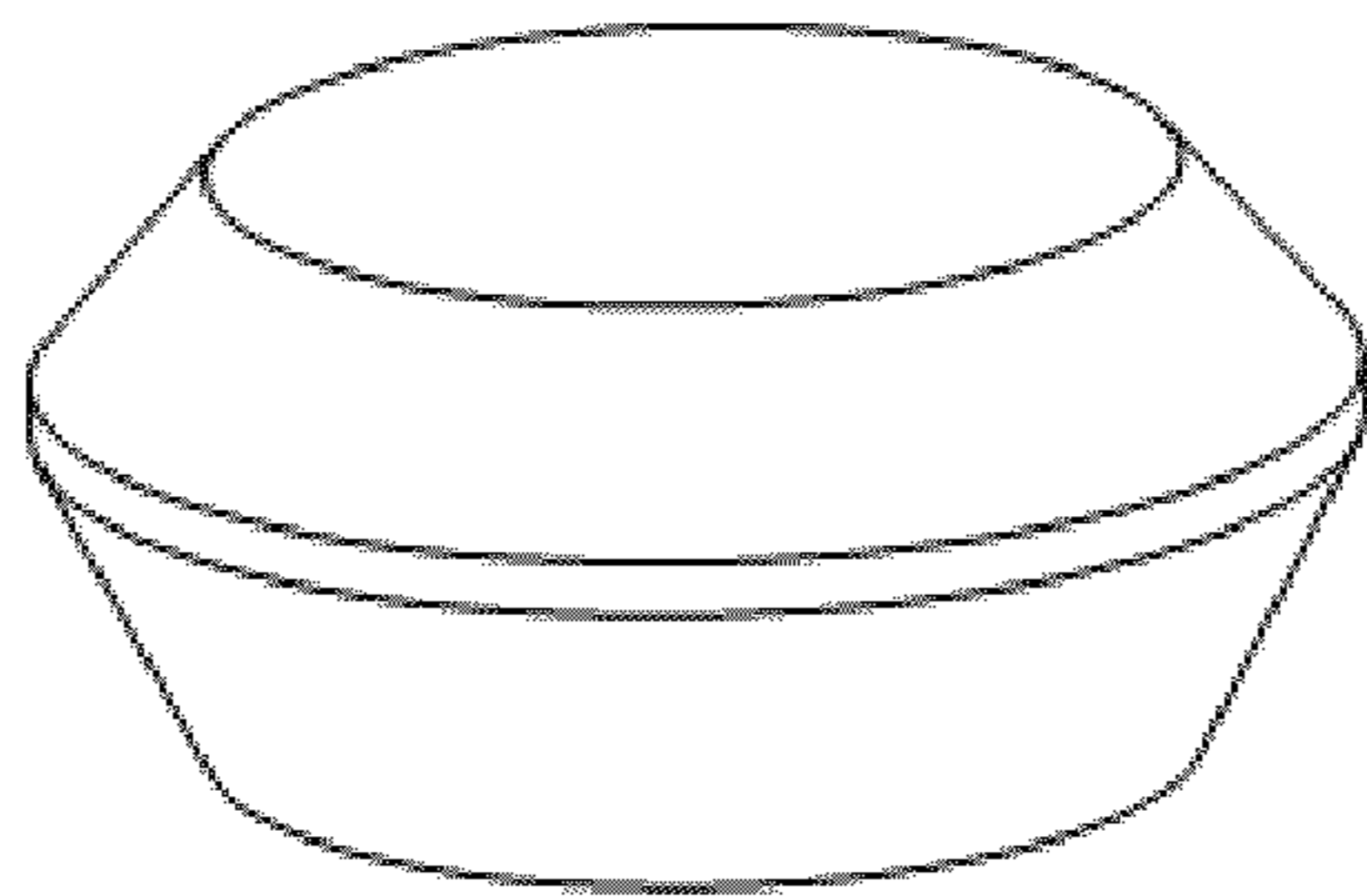


Fig. 2

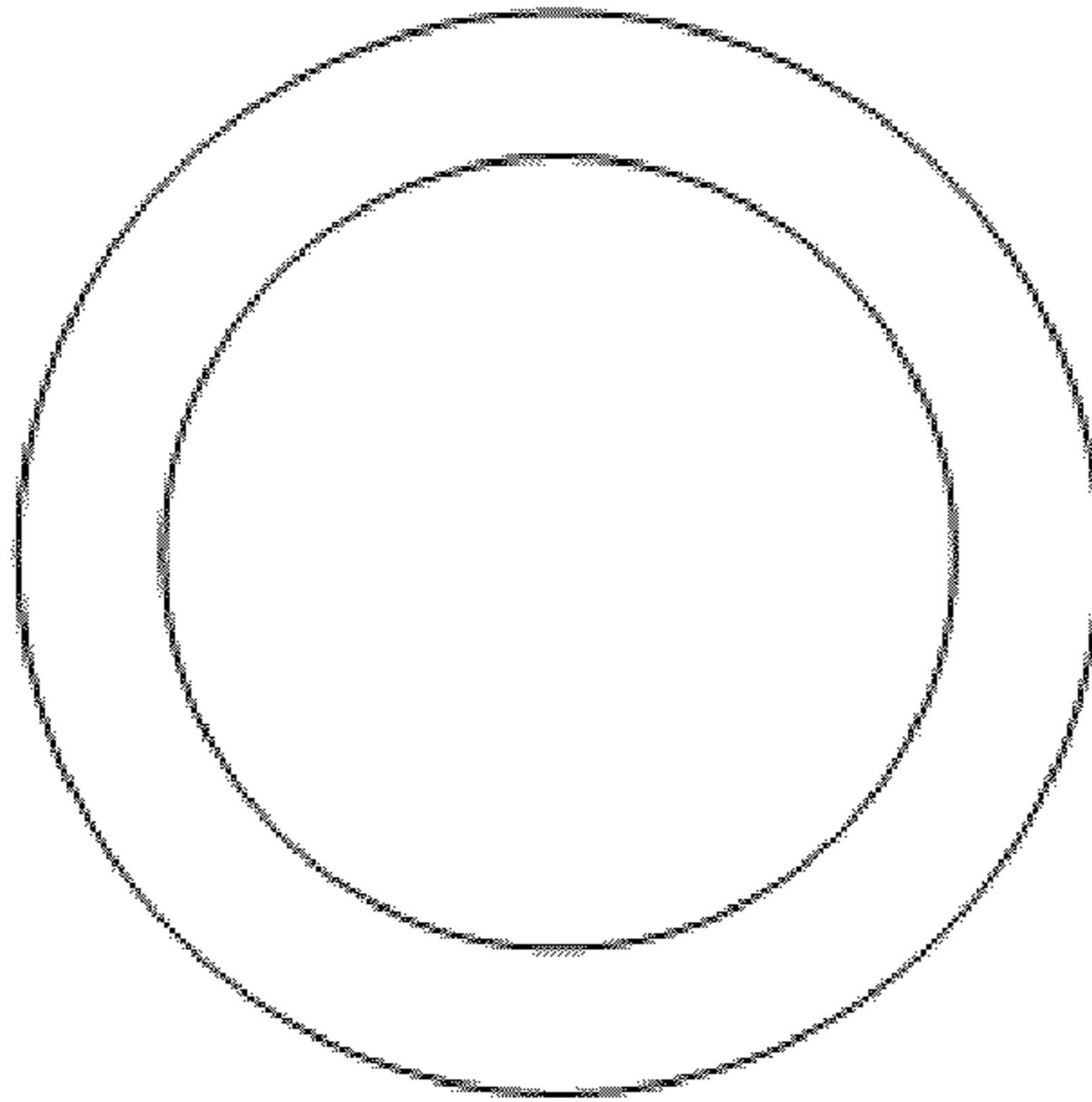


Fig. 3

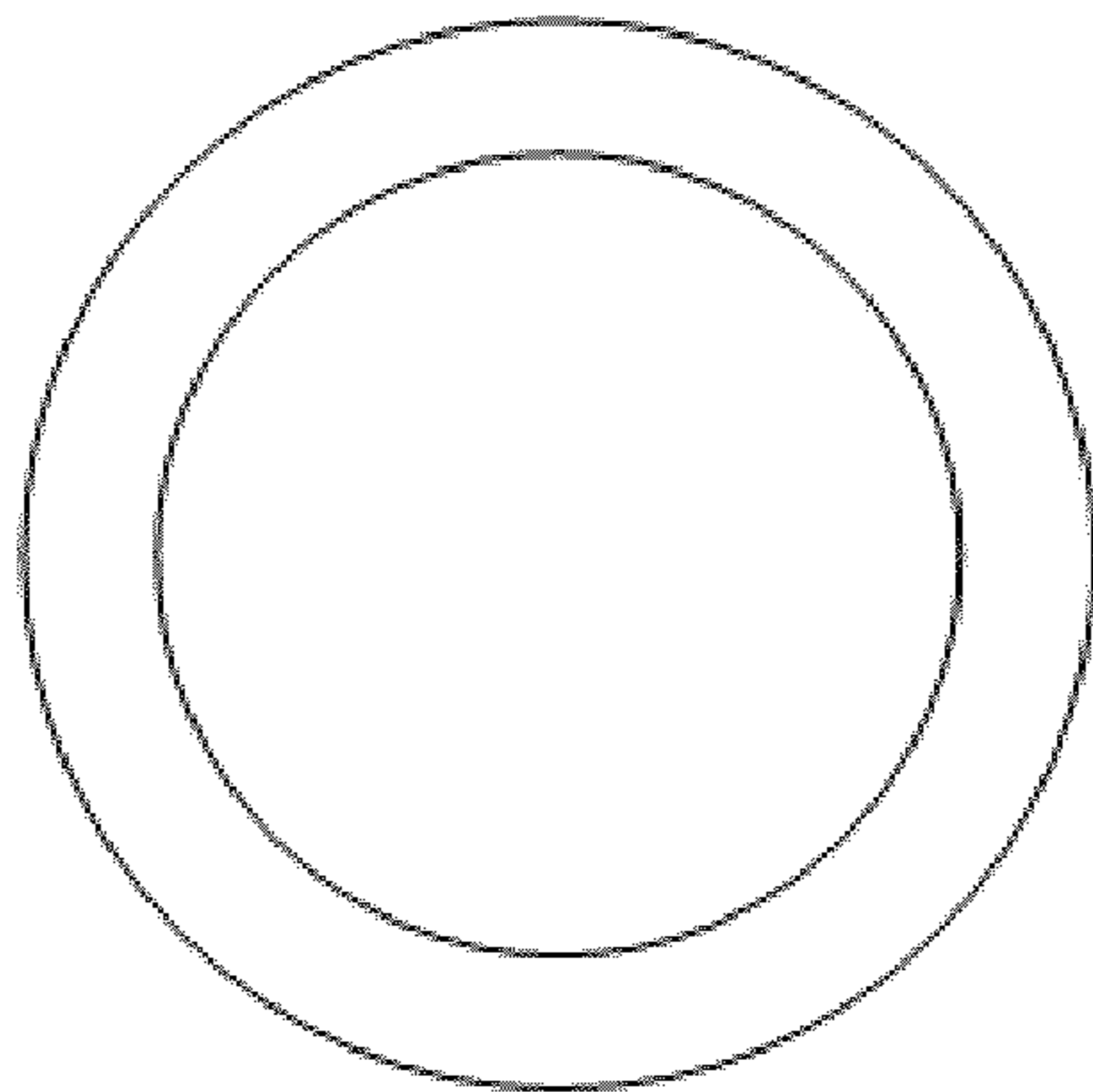


Fig. 4