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

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(54) **SUPPER-TYPE CUTTER DISC FOR A PAPER SHREDDER**

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Sanchung (TW)

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

(21) Appl. No.: **29/244,274**

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(51) **LOC (8) Cl.** ..... **15-09**

(52) **U.S. Cl.** ..... **D15/139**

(58) **Field of Classification Search** ..... D15/139,  
D15/138, 77, 78, 133; D18/34, 99; D8/20,  
D8/98; 407/33; 83/676; 30/347; 69/16  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

167,308	A	*	8/1875	Daniels	.....	83/676
241,178	A	*	5/1881	Amazeen	.....	83/676
1,652,513	A	*	12/1927	Ballard	.....	69/16
2,153,608	A	*	4/1939	Backus	.....	69/16
2,675,603	A	*	4/1954	Goehle	.....	407/33
4,167,132	A	*	9/1979	Zontelli	.....	83/676

4,250,622	A	*	2/1981	Houle	.....	30/347
D264,675	S	*	6/1982	Inaga et al.	.....	D8/20
5,022,299	A	*	6/1991	Fischer et al.	.....	83/676
6,427,572	B2	*	8/2002	Ciani et al.	.....	83/676
D494,607	S	*	8/2004	Hunag	.....	D15/139
D502,713	S	*	3/2005	Hunag	.....	D15/139
D502,715	S	*	3/2005	Hunag	.....	D15/139

\* cited by examiner

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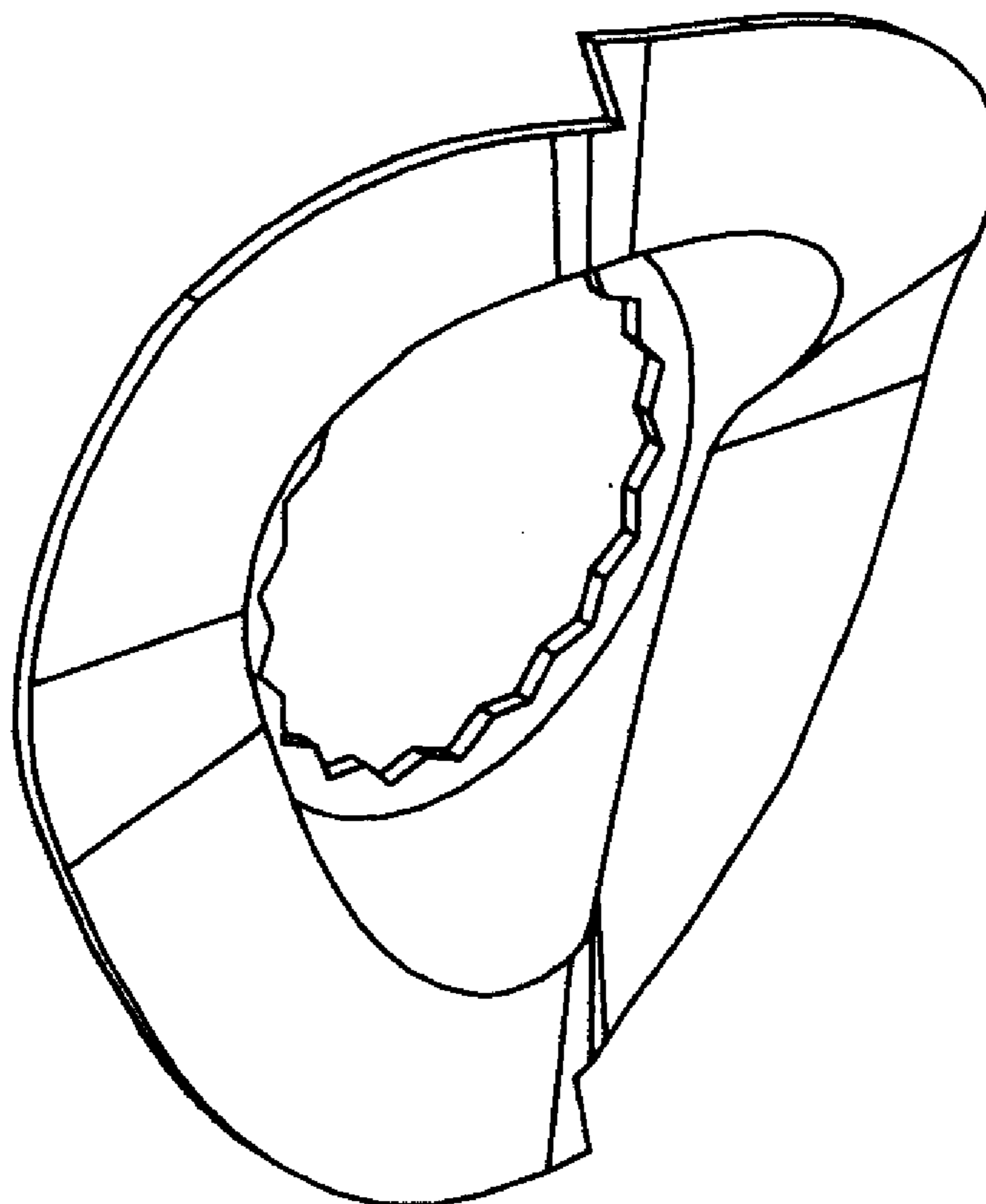
(57) **CLAIM**

The ornamental design for a supper-type cutter disc for a paper shredder, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a supper-type cutter disc for a paper shredder showing my new design; FIG. 2 is a front elevational view thereof, a rear elevational view being symmetrical to the front elevational view; FIG. 3 is a bottom plan view thereof, a top plan view being symmetrical to the bottom plan view; and, FIG. 4 is a right side elevational view thereof, a left side elevational view being symmetrical to the right side elevational view.

**1 Claim, 1 Drawing Sheet**



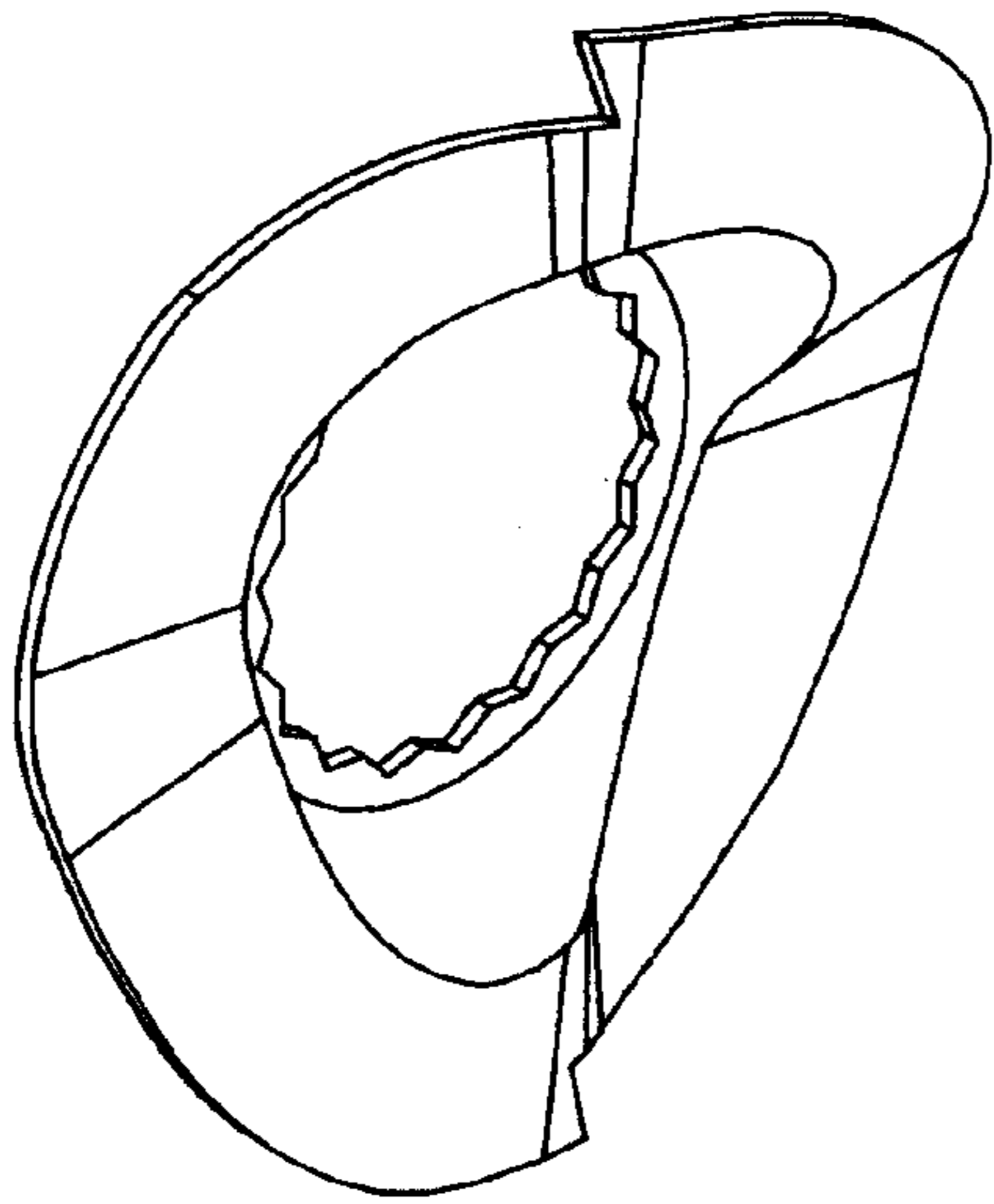


Fig. 1

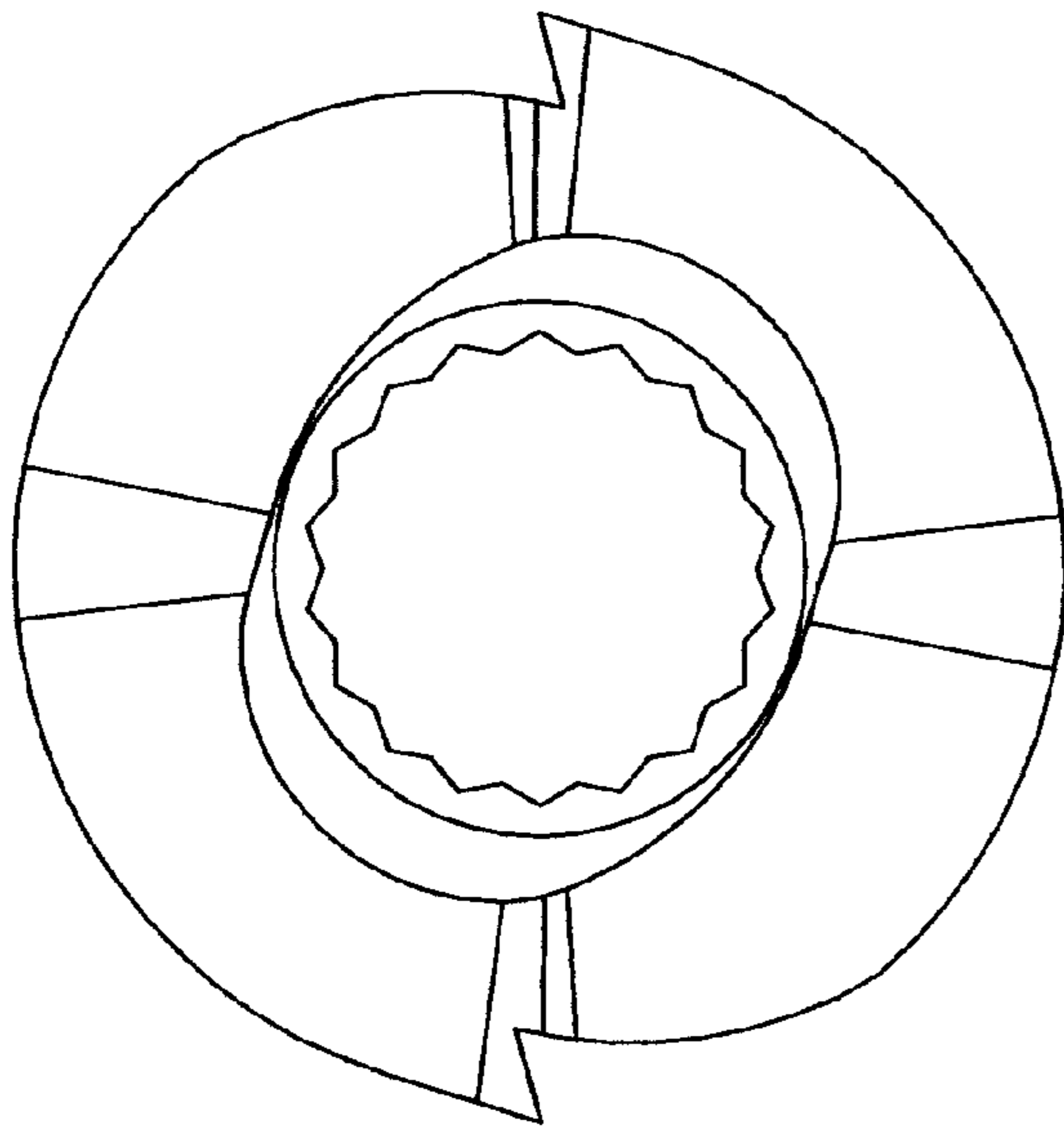


Fig. 2



Fig. 4

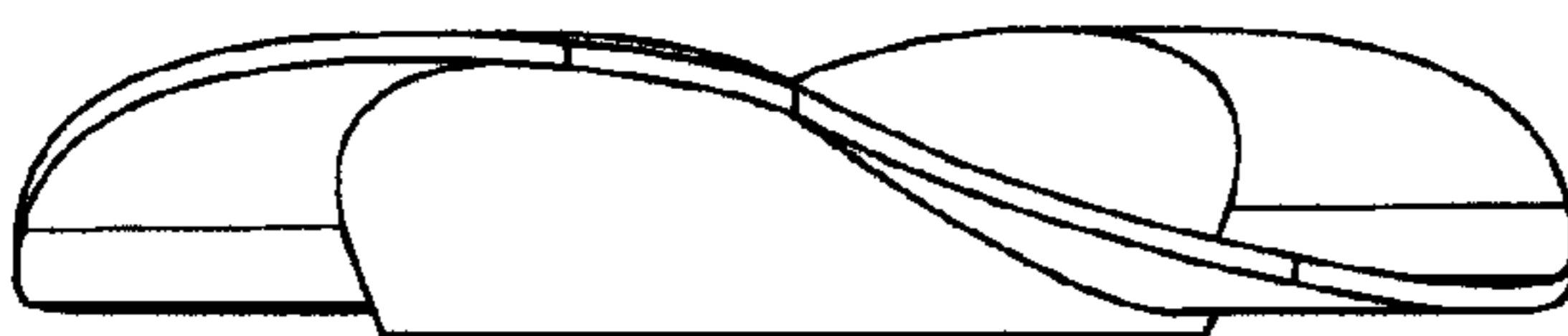


Fig. 3