



US00D563440S

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

(10) **Patent No.:** **US D563,440 S**
(45) **Date of Patent:** **** Mar. 4, 2008**

- (54) **TIP FOR A GRINDING WHEEL**
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- (73) Assignee: **Ehwa Diamond Industrial Co., Ltd.**
(KR)
- (**) Term: **14 Years**
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- (22) Filed: **May 4, 2006**
- (30) **Foreign Application Priority Data**
Mar. 17, 2006 (KR) 30-2006-0009952
- (51) **LOC (8) Cl.** **15-09**
- (52) **U.S. Cl.** **D15/139**
- (58) **Field of Classification Search** D8/70;
D15/126, 127, 131, 138, 139, 140; 83/589,
83/663, 676; 407/40, 114; 451/548-551
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

619,530	A *	2/1899	Atwood	.....	83/663
869,516	A *	10/1907	Powers	.....	83/589
1,506,578	A *	8/1924	Grandahl	.....	D15/138
4,457,765	A *	7/1984	Wilson	.....	408/145
4,525,110	A *	6/1985	Stojanovski	.....	407/40
D296,980	S *	8/1988	Chaconas	.....	D8/70
4,919,573	A *	4/1990	Tsujimura et al.	.....	407/40
5,921,721	A *	7/1999	Hintze et al.	.....	407/114
6,135,677	A *	10/2000	Fijimoto et al.	.....	407/114
6,149,355	A *	11/2000	Fouquer et al.	.....	407/114
2002/0159846	A1 *	10/2002	Horiike et al.	.....	407/114

2006/0275088 A1* 12/2006 Lehto et al. 407/40
2007/0059111 A1* 3/2007 Deitert 407/113

FOREIGN PATENT DOCUMENTS

JP D1136978 3/2002

* cited by examiner

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(57) **CLAIM**

The ornamental design for a tip for a grinding wheel, as shown and described.

DESCRIPTION

FIG. 1 is the perspective view of the tip for a grinding wheel of the invention;

FIG. 2 is a front view thereof (the rear view thereof is a mirror image of this);

FIG. 3 is a left side view thereof;

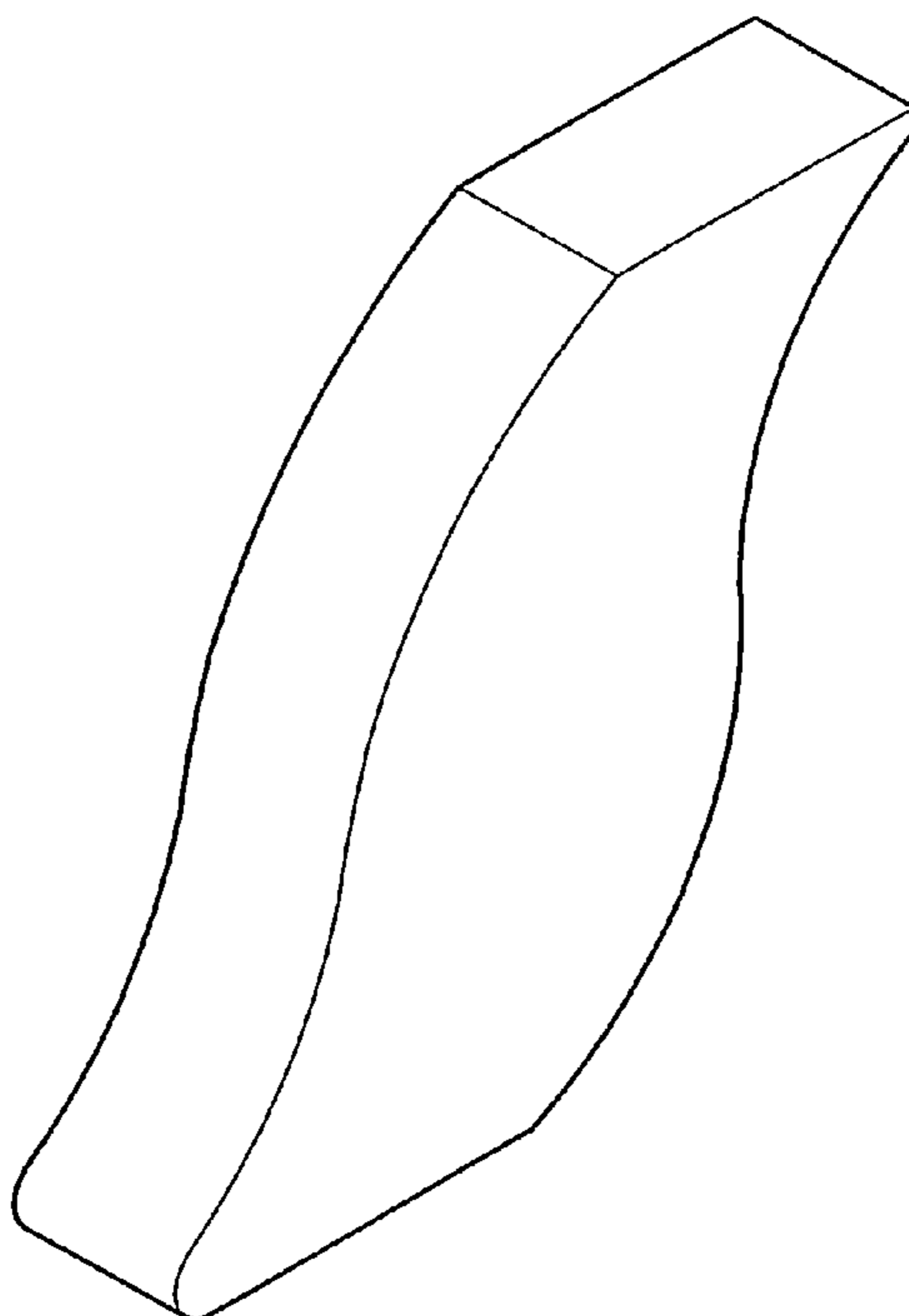
FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof; and,

FIG. 6 is a front view of the invention attached to the shank of a grinding wheel. All of the grinding tips except one are rendered in broken lines, as well as all parts of the shank of the grinding wheel.

The broken line showing of environmental structure, directional placement, and replications of the claimed design are for illustrative purposes only and form no part of the claimed design.

1 Claim, 3 Drawing Sheets



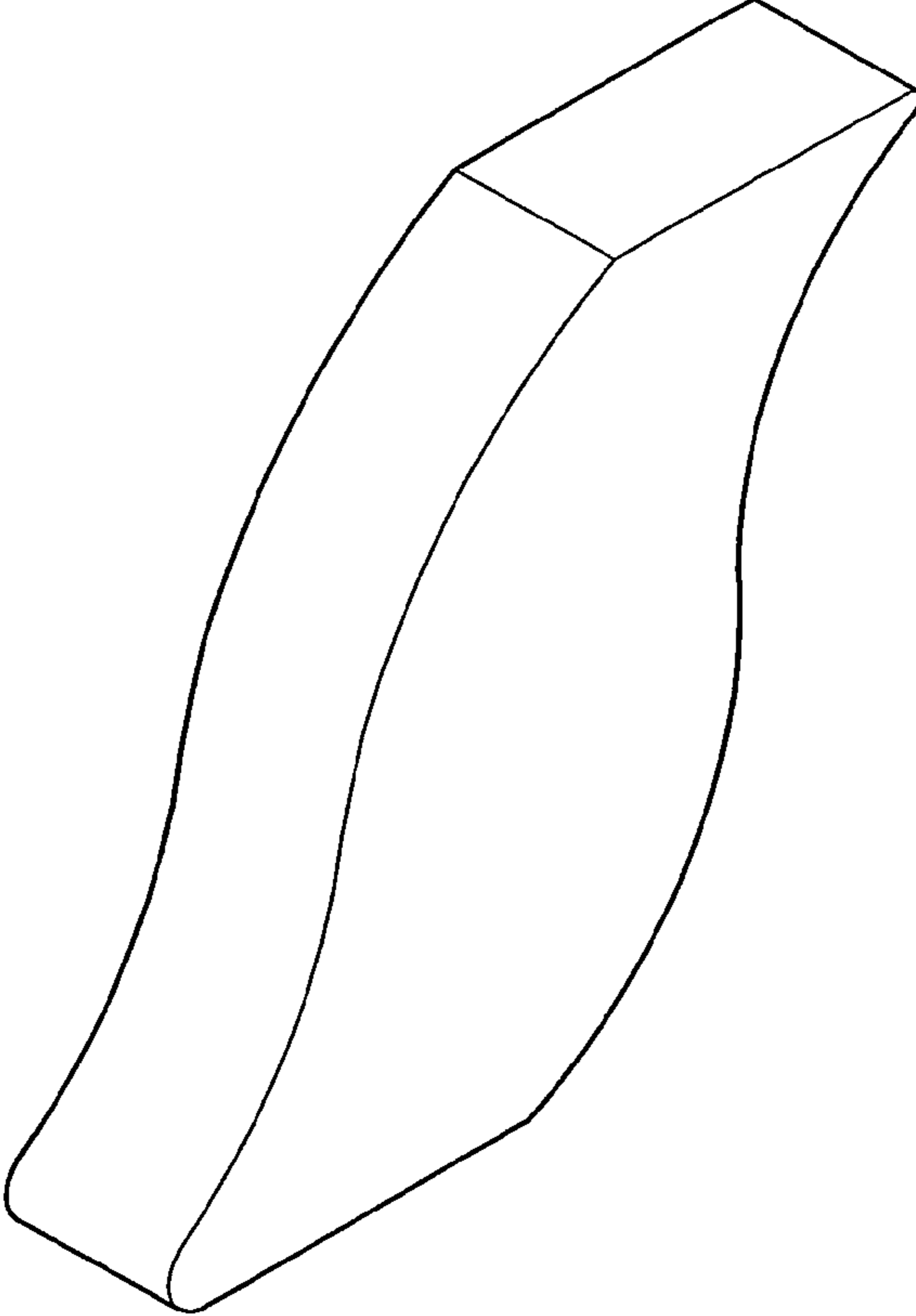


FIG. 1

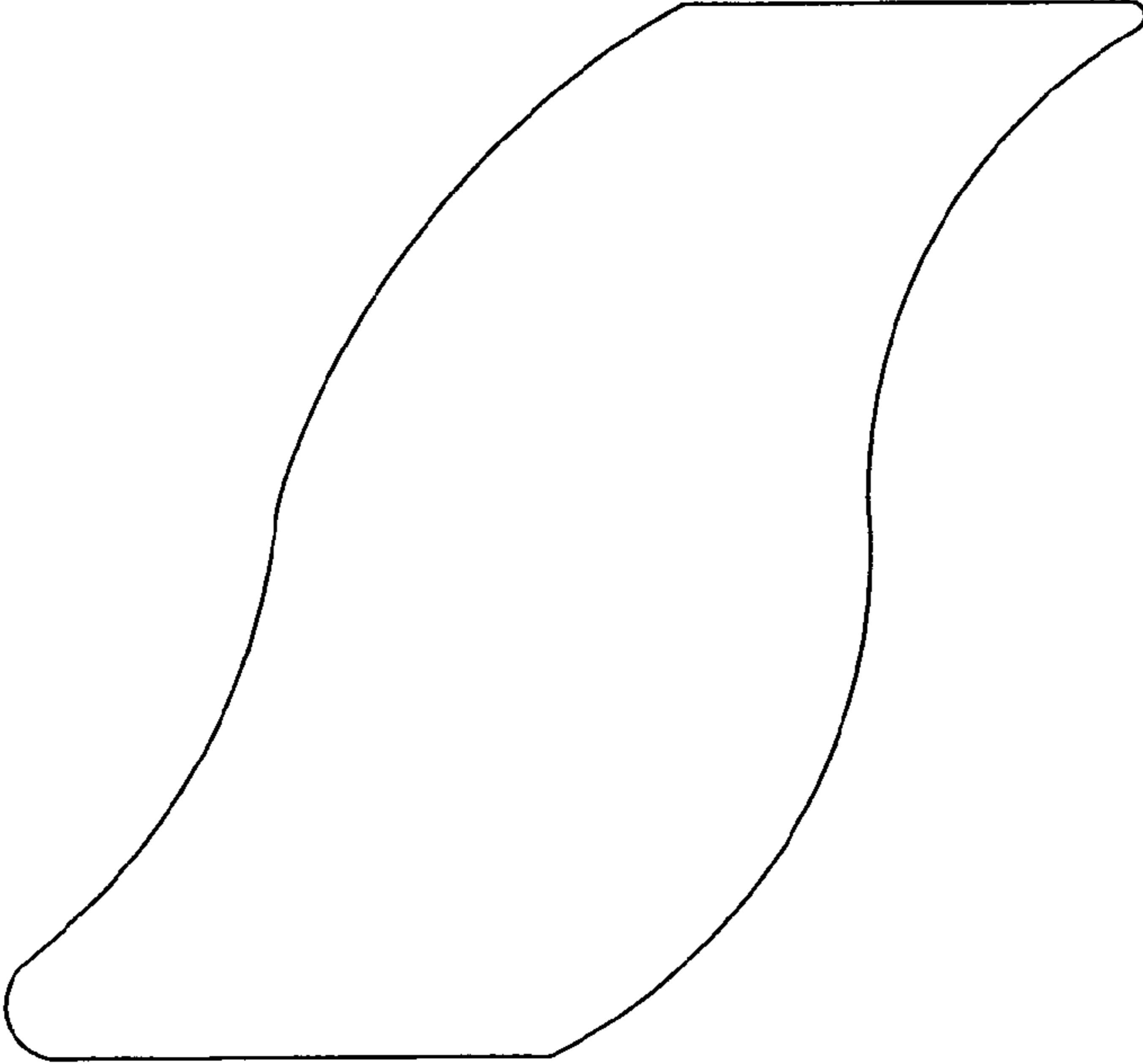


FIG. 2

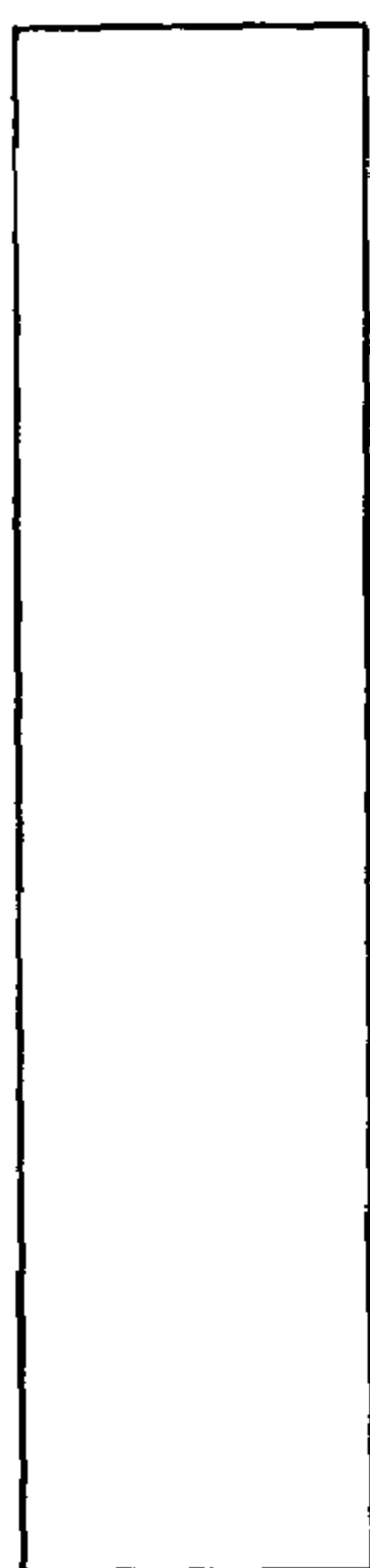


FIG. 3

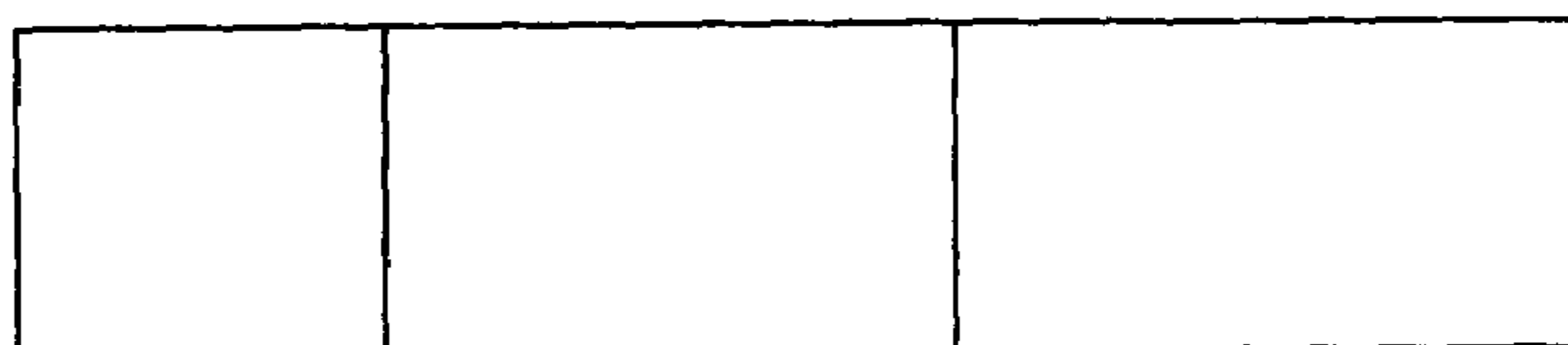


FIG. 4

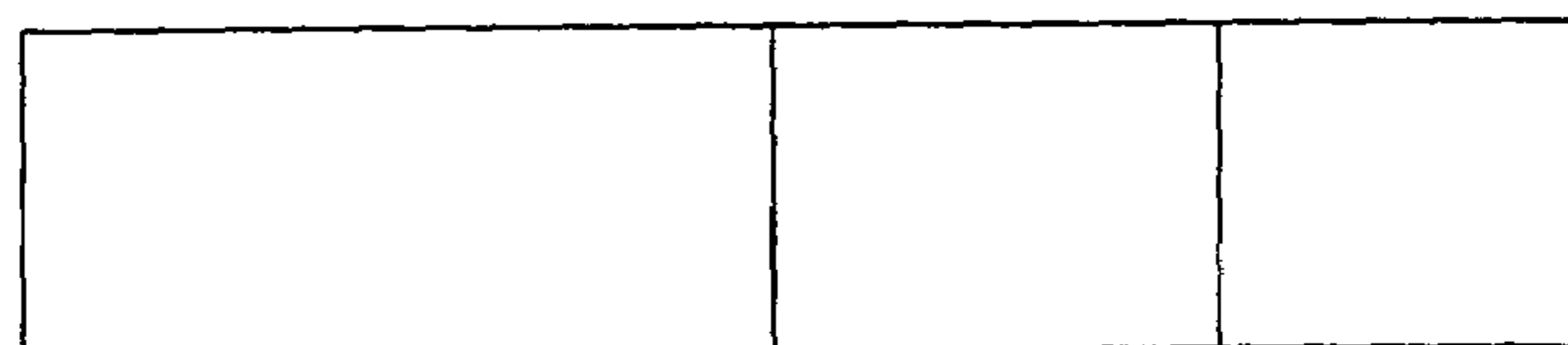


FIG. 5

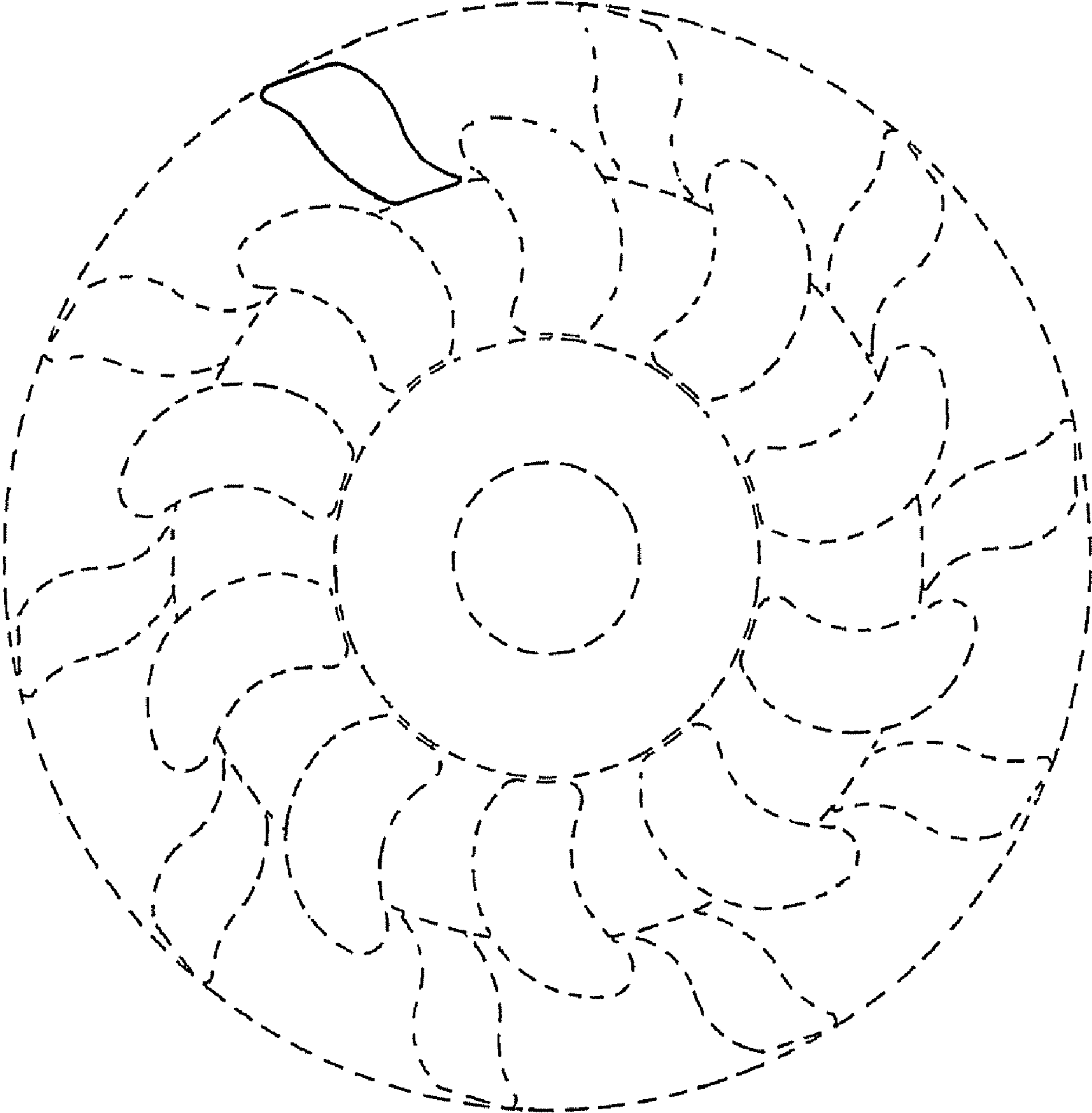


FIG. 6