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

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(54) **NAIL FILE**

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Tokyo (JP)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **28-03**

(52) **U.S. Cl.** **D28/59**

(58) **Field of Classification Search** D28/56-62;
132/73-76.5

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,575,652	A *	11/1951	Bovee	.....	132/75.4
3,203,433	A *	8/1965	Miller	.....	132/75.6
4,343,910	A *	8/1982	Busch et al.	.....	D28/59
5,090,427	A *	2/1992	Sherts	.....	132/75.6
D468,485	S *	1/2003	Love	.....	D28/59
D498,332	S *	11/2004	Kwon	.....	D28/59
2002/0066459	A1 *	6/2002	Turina	132/76.4
2011/0114105	A1 *	5/2011	Wazlavek	132/76.4

* cited by examiner

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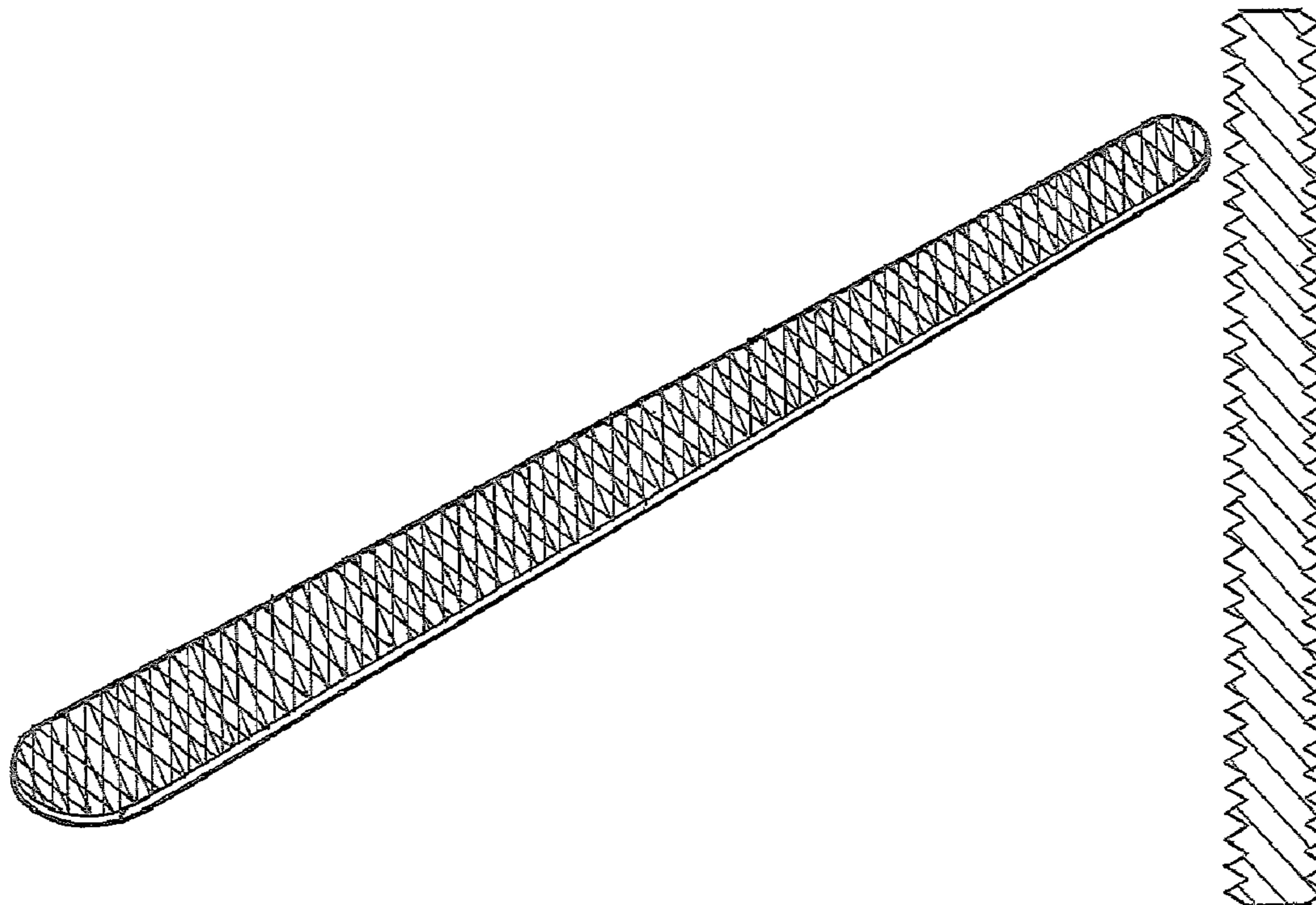
(57) **CLAIM**

The ornamental design for a nail file, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view showing my new design; FIG. 2 is a front elevational view showing my new design, the rear elevational view being a mirror image thereof; FIG. 3 is a top plan view thereof, the bottom plan view being a mirror image thereof; FIG. 4 is a right side elevational view thereof, the left side elevational view being a mirror image thereof; FIG. 5 is an enlarged front elevational view of the detailed portion 5 as shown in FIG. 2; FIG. 6 is an enlarged front elevational view of the detailed portion 6 as shown in FIG. 2; FIG. 7 is an enlarged front elevational view of the detailed portion 7 as shown in FIG. 2; and, FIG. 8 is an enlarged section view taken along line 8-8 as shown in FIG. 2, it being understood that the undulating groove pattern extends along the entire length of the nail file on both the front and rear surface thereof. The undulating groove pattern shown in FIGS. 5-8 has been removed from FIGS. 1 and 2 for clarity.

1 Claim, 4 Drawing Sheets



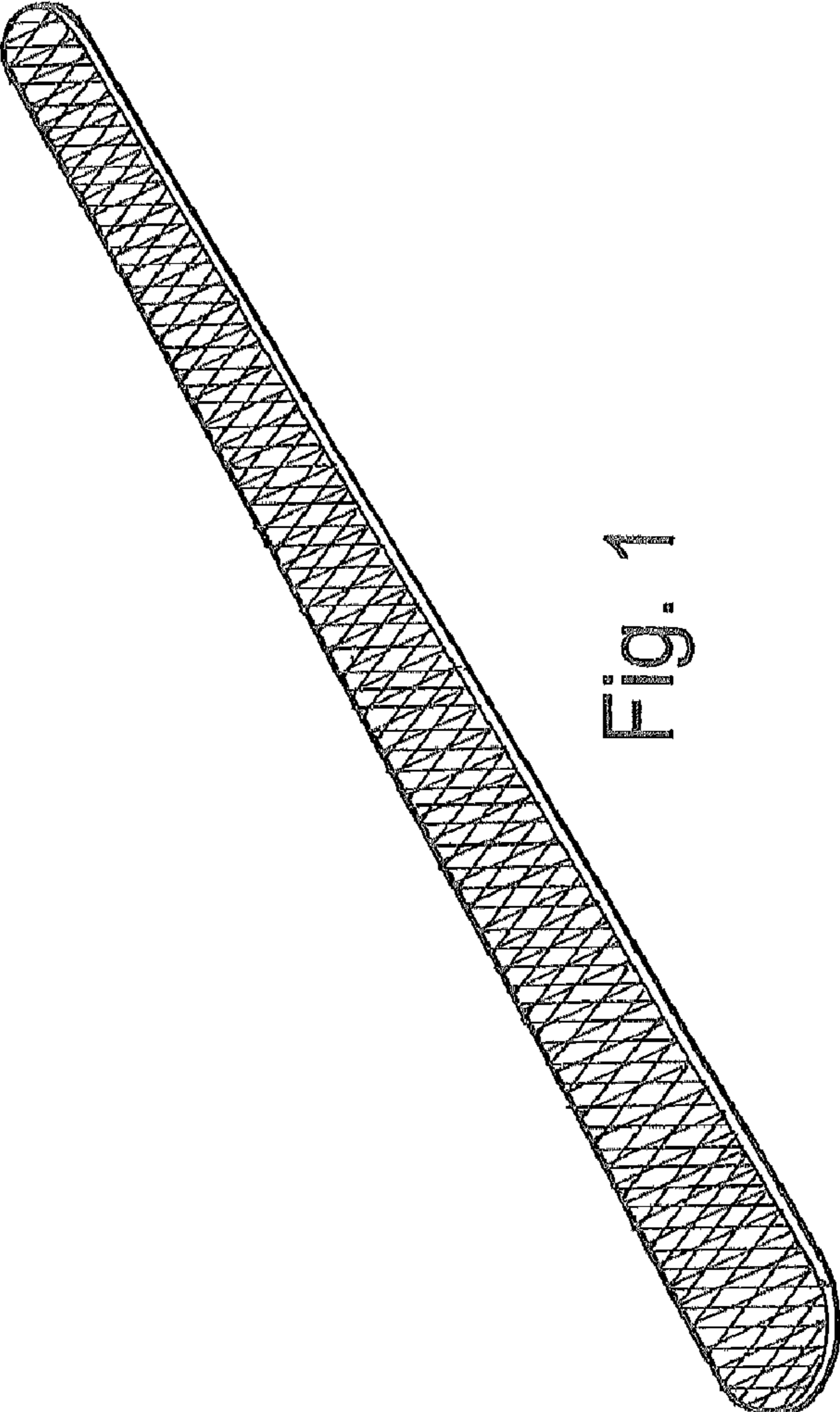


Fig. 1

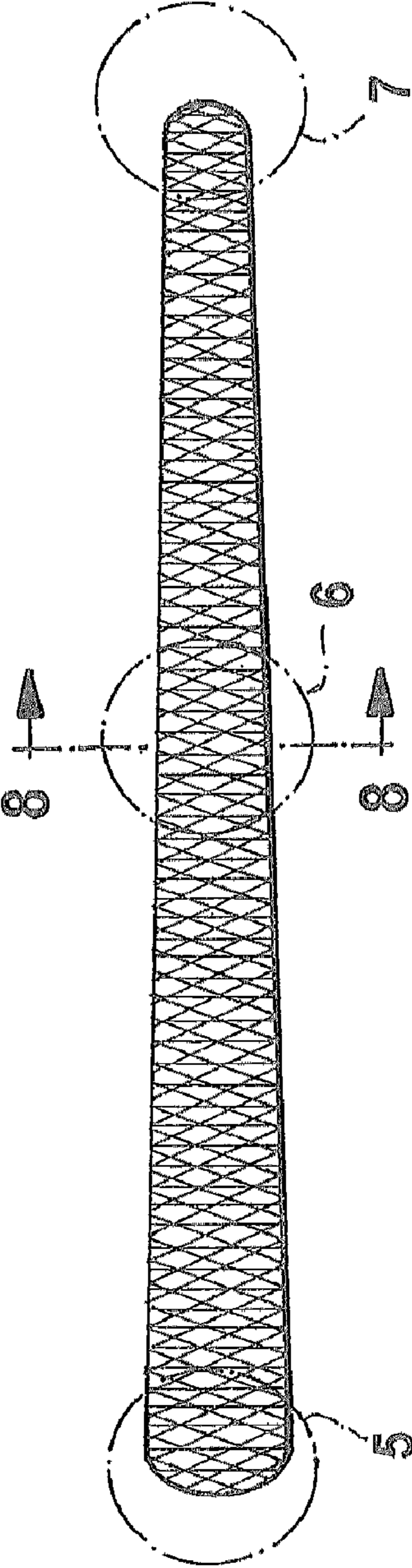


Fig. 2

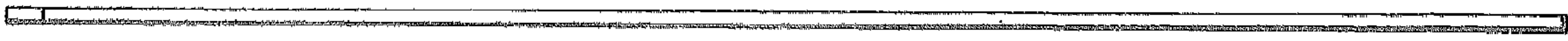


Fig. 3



Fig. 4

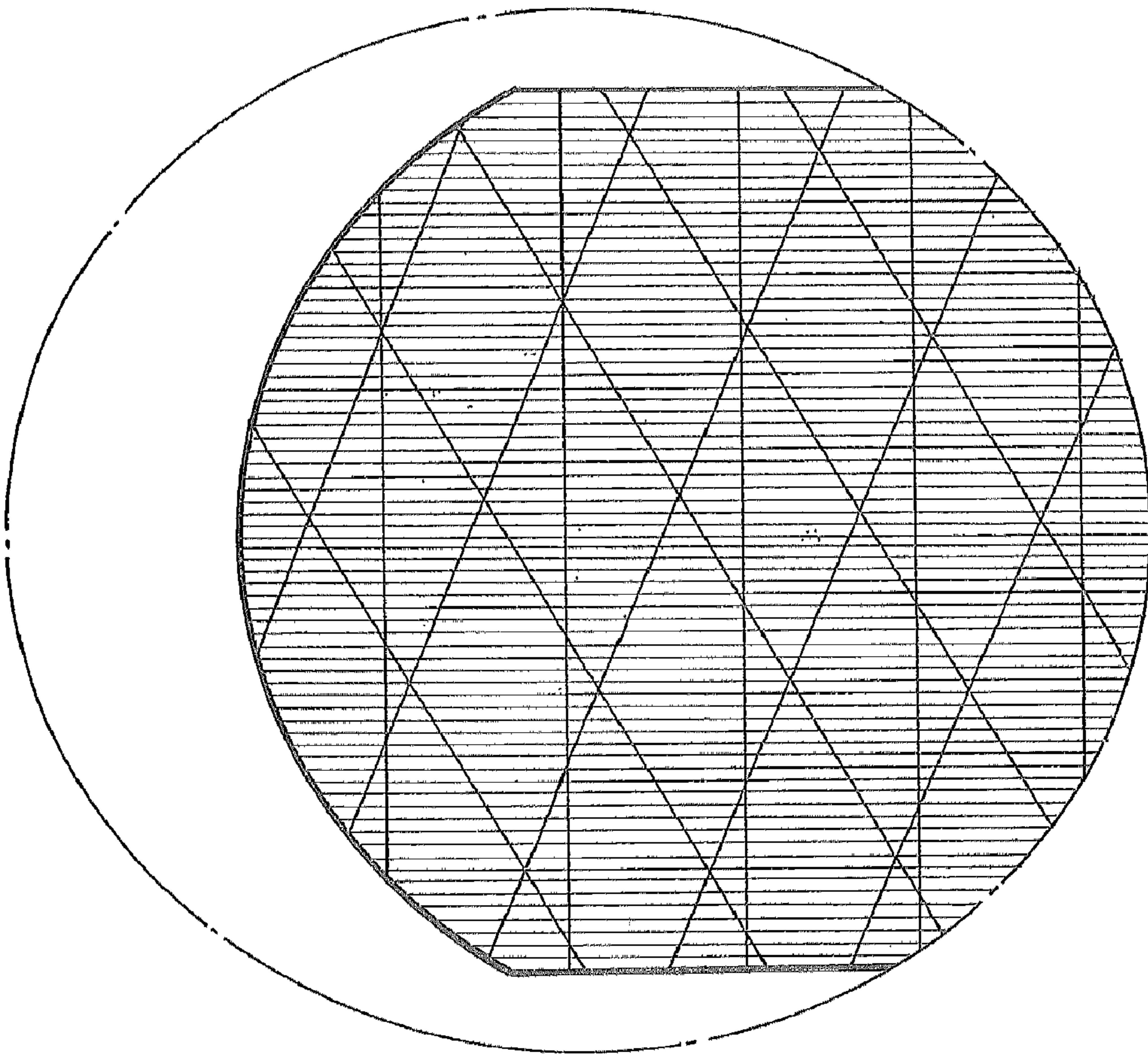


Fig. 5

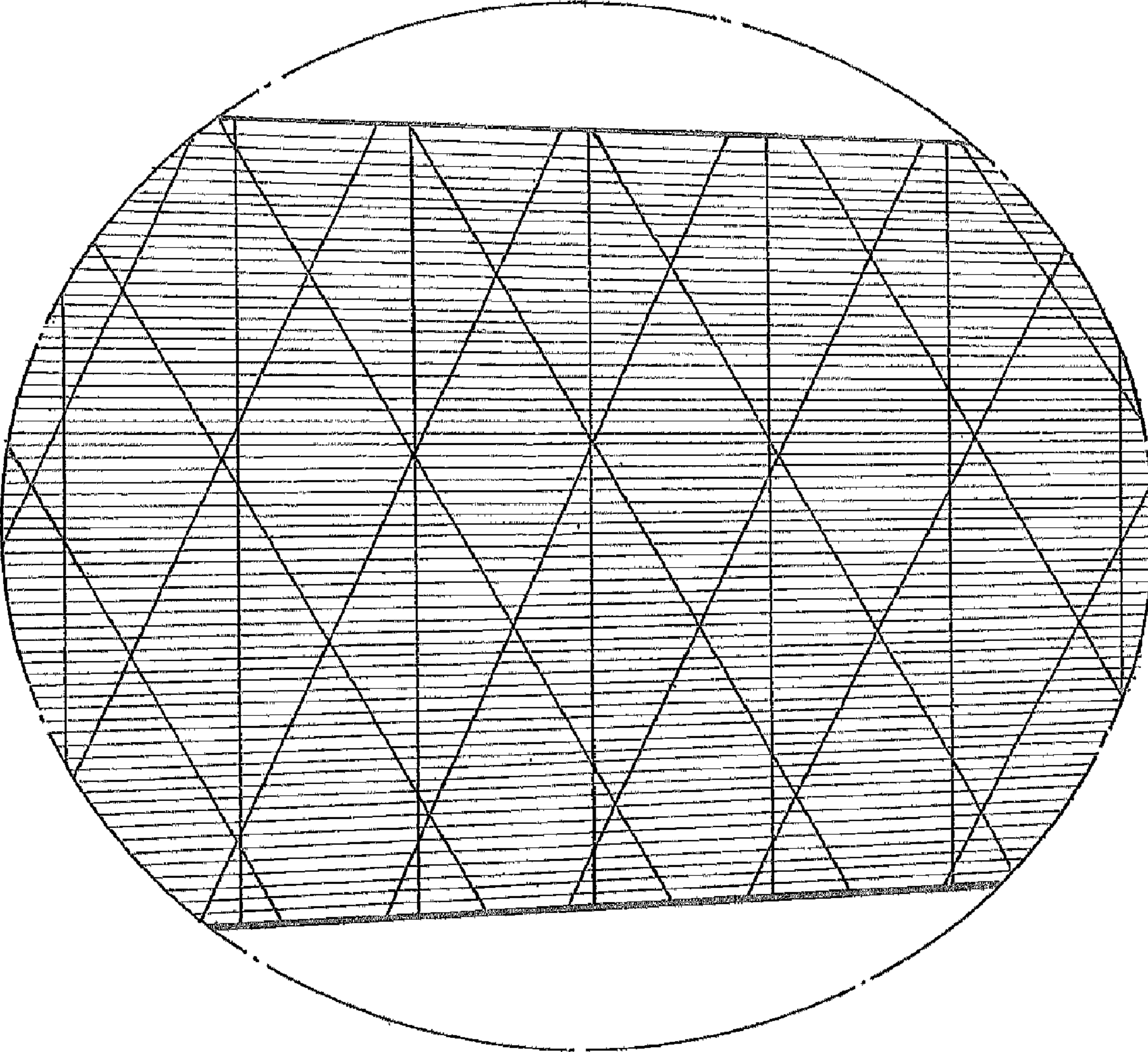


Fig. 6



Fig. 8

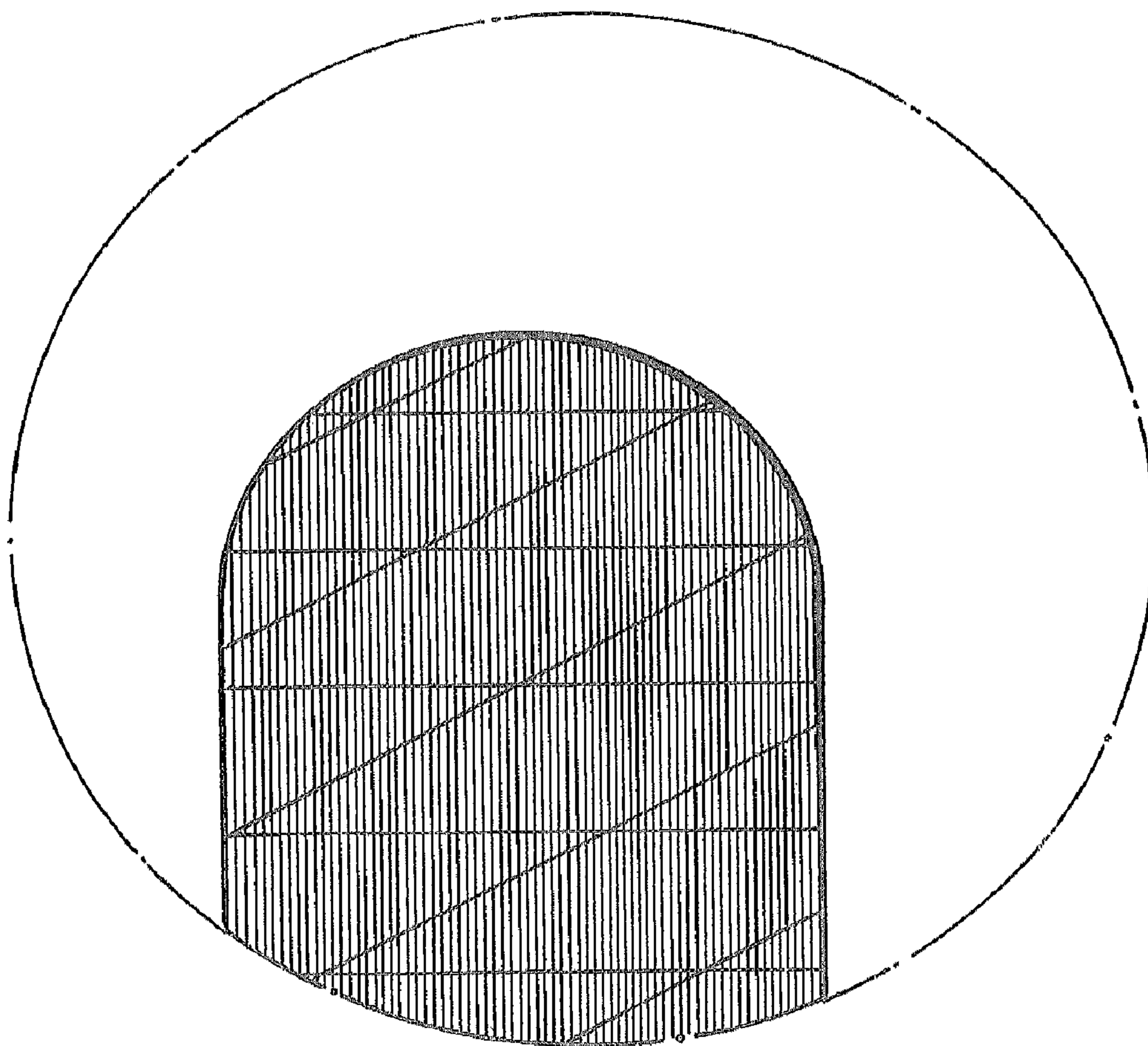


Fig. 7