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

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(54) **AIRBORNE VEHICLE AIR FRAME**

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

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(51) **LOC (9) Cl.** **12-07**

(52) **U.S. Cl.** **D12/319**

(58) **Field of Classification Search** D12/319,
D12/331, 333, 334, 343, 345; D21/447,
D21/448; 244/45 A, 45 R, 13, 15, 215; 446/30,
446/56

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D143,854 S *	2/1946	Northrop	.....	D12/333
D314,366 S *	2/1991	Waaland et al.	.....	D12/333
D382,851 S *	8/1997	Knutson et al.	.....	D12/333
6,892,981 B2 *	5/2005	Lipeles	.....	244/13
D508,013 S *	8/2005	Rihn et al.	.....	D12/319
D543,928 S *	6/2007	Sanders et al.	.....	D12/319
D588,519 S *	3/2009	Westra et al.	.....	D12/319
D588,976 S *	3/2009	Westra et al.	.....	D12/319
D597,472 S *	8/2009	Cazals	D12/319
D608,268 S *	1/2010	Iori	D12/319

* cited by examiner

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(57) **CLAIM**

The design for the airborne vehicle air frame, as shown and described.

DESCRIPTION

FIG. 1 is a top view of an airborne vehicle air frame.

FIG. 2 is a bottom view of the airborne vehicle air frame shown in FIG. 1.

FIG. 3 is a right side view of the airborne vehicle air frame shown in FIGS. 1 and 2.

FIG. 4 is a left side view of the airborne vehicle air frame shown in FIGS. 1-3.

FIG. 5 is a back side view of the airborne vehicle air frame shown in FIGS. 1-4.

FIG. 6 is a front side view of the airborne vehicle air frame shown in FIGS. 1-5.

FIG. 7 is a top view of an airborne vehicle air frame.

FIG. 8 is a bottom view of the airborne vehicle air frame shown in FIG. 7.

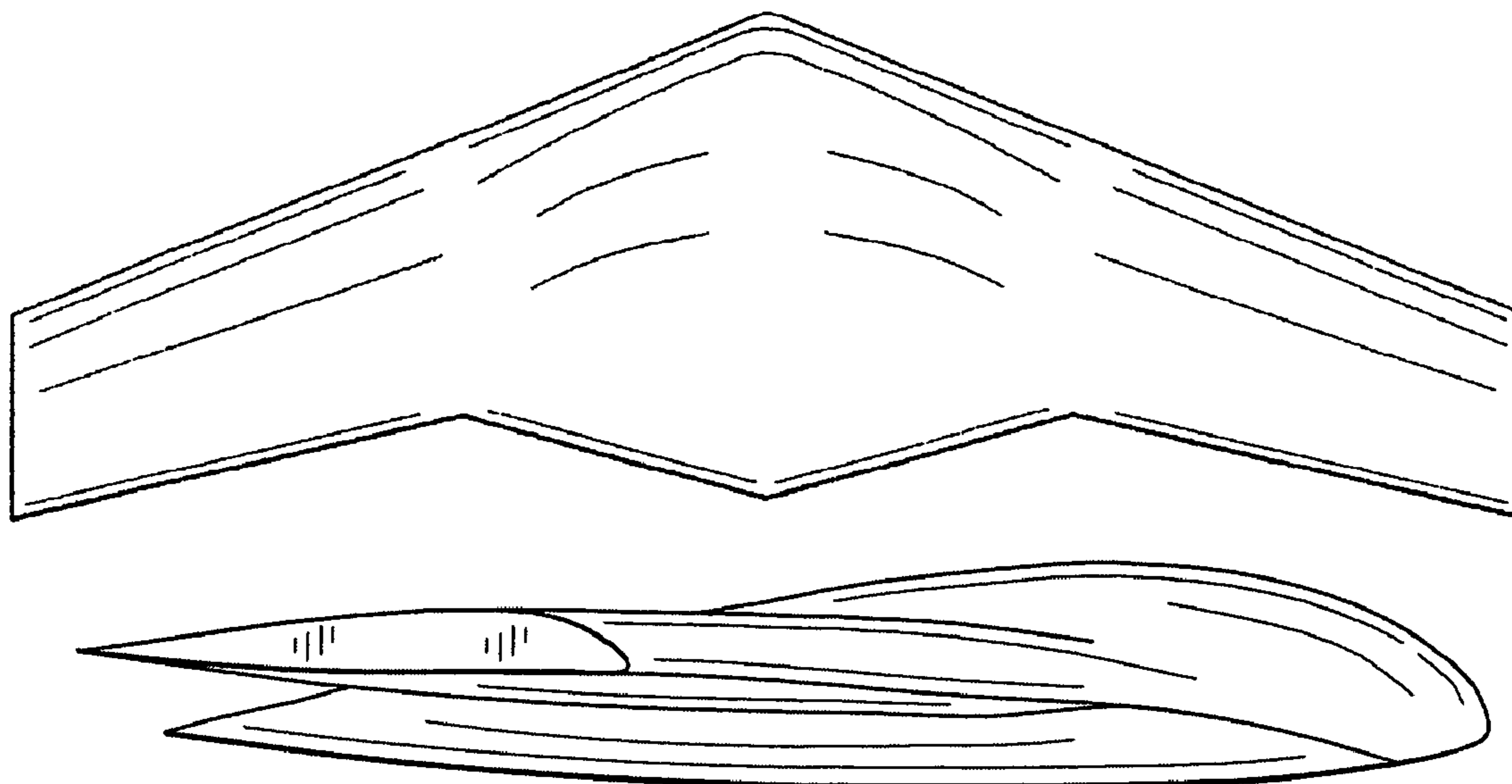
FIG. 9 is a right side view of the airborne vehicle air frame shown in FIGS. 7 and 8.

FIG. 10 is a left side view of the airborne vehicle air frame shown in FIGS. 7-9.

FIG. 11 is a back side view of the airborne vehicle air frame shown in FIGS. 7-10; and,

FIG. 12 is a front side view of the airborne vehicle air frame shown in FIGS. 7-11.

1 Claim, 4 Drawing Sheets



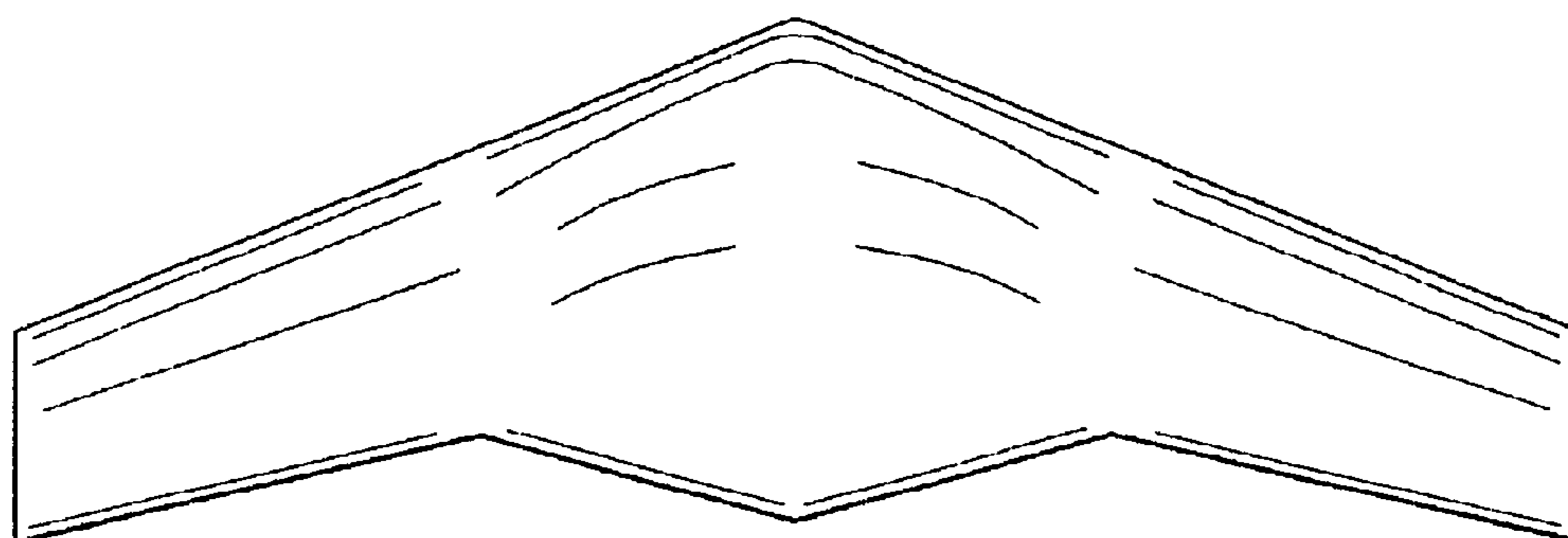


FIG. 1

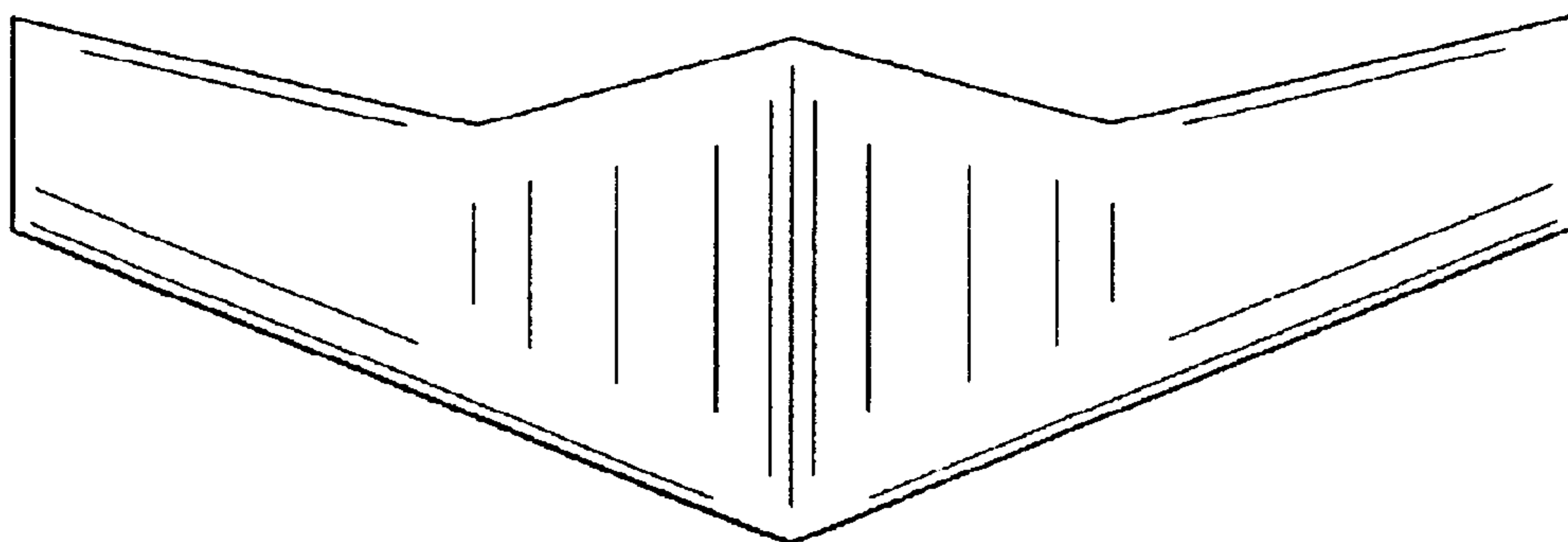


FIG. 2



FIG. 3

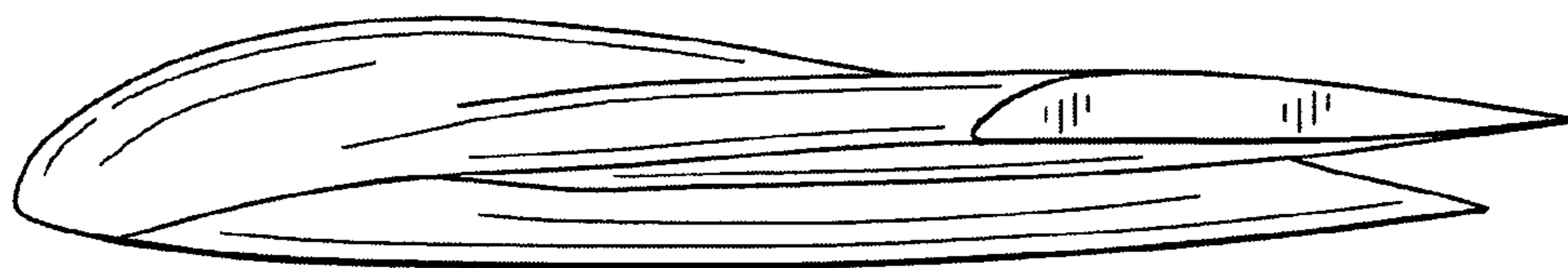


FIG. 4



FIG. 5



FIG. 6

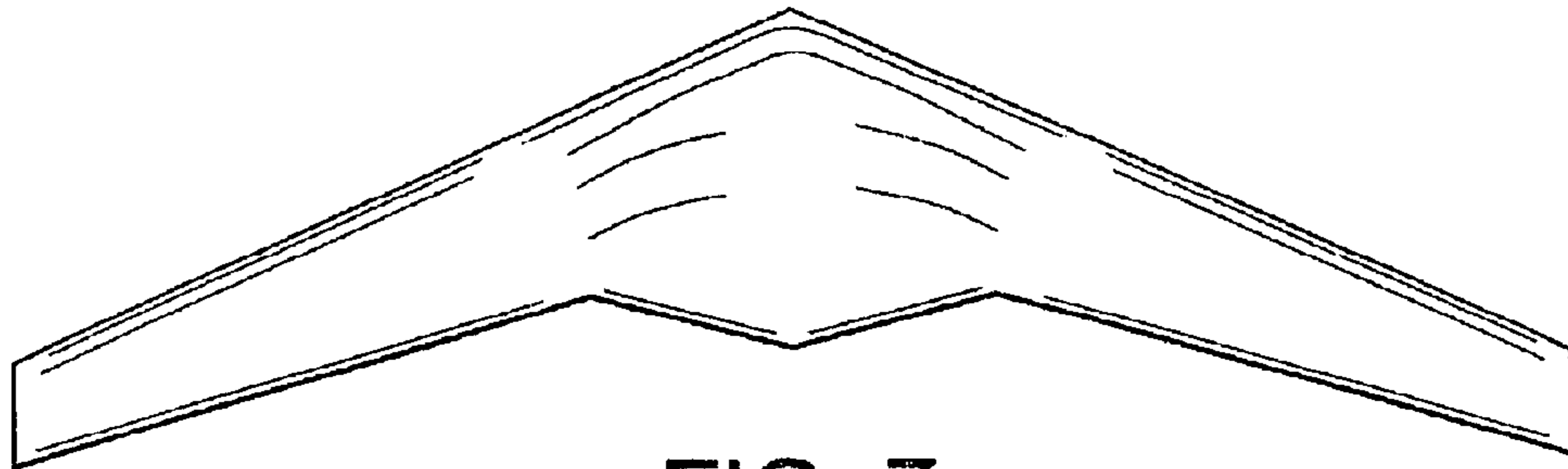


FIG. 7

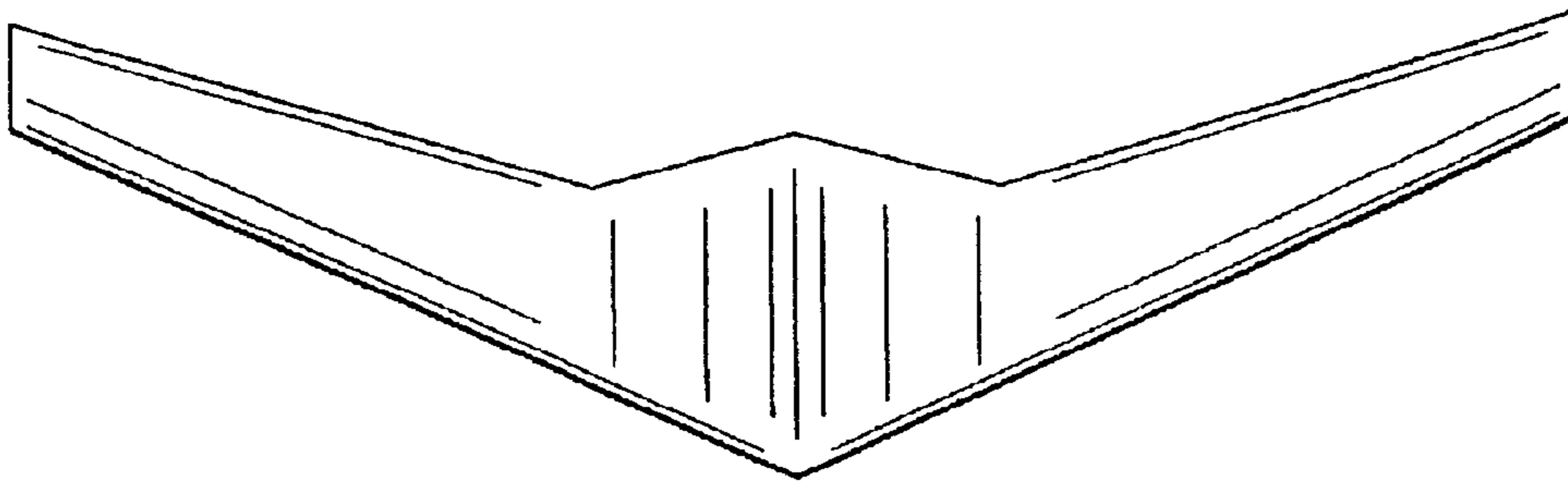


FIG. 8

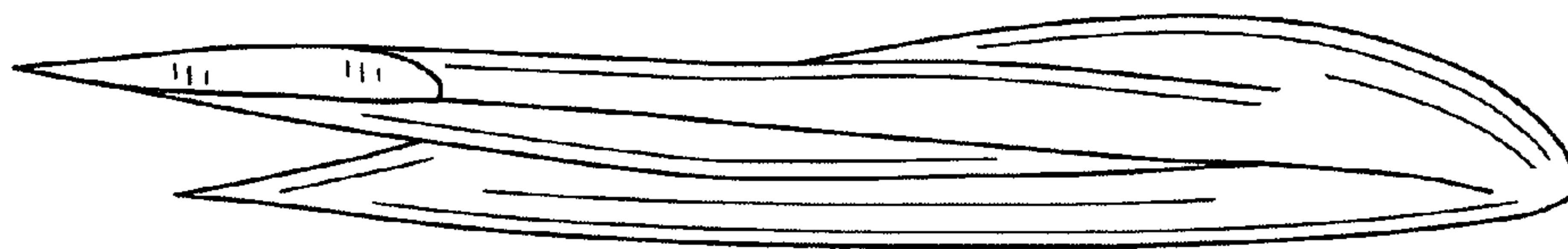


FIG. 9

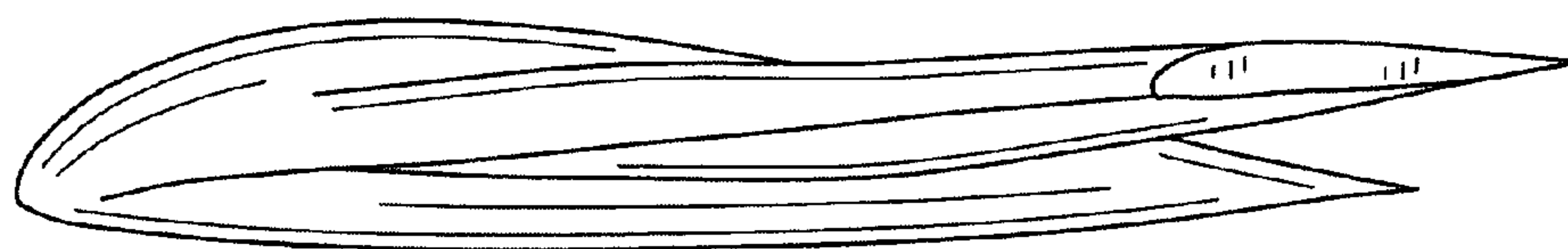


FIG. 10



FIG. 11



FIG. 12