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(12) **United States Design Patent**  
**Richards et al.**

(10) **Patent No.:** **US D572,390 S**  
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(54) **VEHICLE TAIL LIGHT LENS**

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(\*) Notice: This patent is subject to a terminal dis-  
claimer.

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

(21) Appl. No.: **29/235,317**

(22) Filed: **Jul. 29, 2005**

(51) **LOC (8) Cl.** ..... **26-06**

(52) **U.S. Cl.** ..... **D26/28**

(58) **Field of Classification Search** ..... D26/28-36;  
362/459-468, 475-478, 485-487

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D502,561 S \* 3/2005 Metros et al. .... D26/28  
D514,716 S \* 2/2006 Pfeiffer et al. .... D26/28

OTHER PUBLICATIONS

TheCarConnection.com, Spy Shots: '04 Ford Fusion, Ford  
moves the sport-ute one size smaller. [http://www.thecarcon-  
nection.com/Enthusiasts/Spy\\_Shots/Spy\\_Shots\\_04\\_  
Ford\\_Fusion.S178.A4609.html](http://www.thecarcon-<br/>nection.com/Enthusiasts/Spy_Shots/Spy_Shots_04_<br/>Ford_Fusion.S178.A4609.html), Feb. 4, 2002.

(Continued)

Primary Examiner—Marcus A. Jackson

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(57) **CLAIM**

The ornamental design for a vehicle tail light lens, as shown  
and described in FIGS. 1-14.

**DESCRIPTION**

FIG. 1 is a perspective view of a right vehicle tail light lens  
attached to a vehicle, no part of the vehicle is claimed;

FIG. 2 is a perspective view of the right vehicle tail light  
lens; (front and frontal as used herein describe a view of the  
rear of a vehicle);

FIG. 3 is a front side elevational view of the right vehicle tail  
light lens (front and frontal as used herein describe a view of  
the rear of a vehicle);

FIG. 4 is a left side elevational view of the right vehicle tail  
light lens;

FIG. 5 is a right side view of the right vehicle tail light lens;

FIG. 6 is a top plan view of the right vehicle tail light lens;

FIG. 7 is a bottom plan view of the right vehicle tail light  
lens;

FIG. 8 is an alternative embodiment of the invention illus-  
trated in FIGS. 1-6 showing a perspective view of a left  
vehicle tail light lens attached to a vehicle, no part of the  
vehicle is claimed;

FIG. 9 is a perspective view of the left vehicle tail light lens;  
FIG. 10 is a front side elevational view of the left vehicle tail  
light lens;

FIG. 11 is a right side elevational view of the left vehicle tail  
light lens;

FIG. 12 is a left side view of the left vehicle tail light lens;

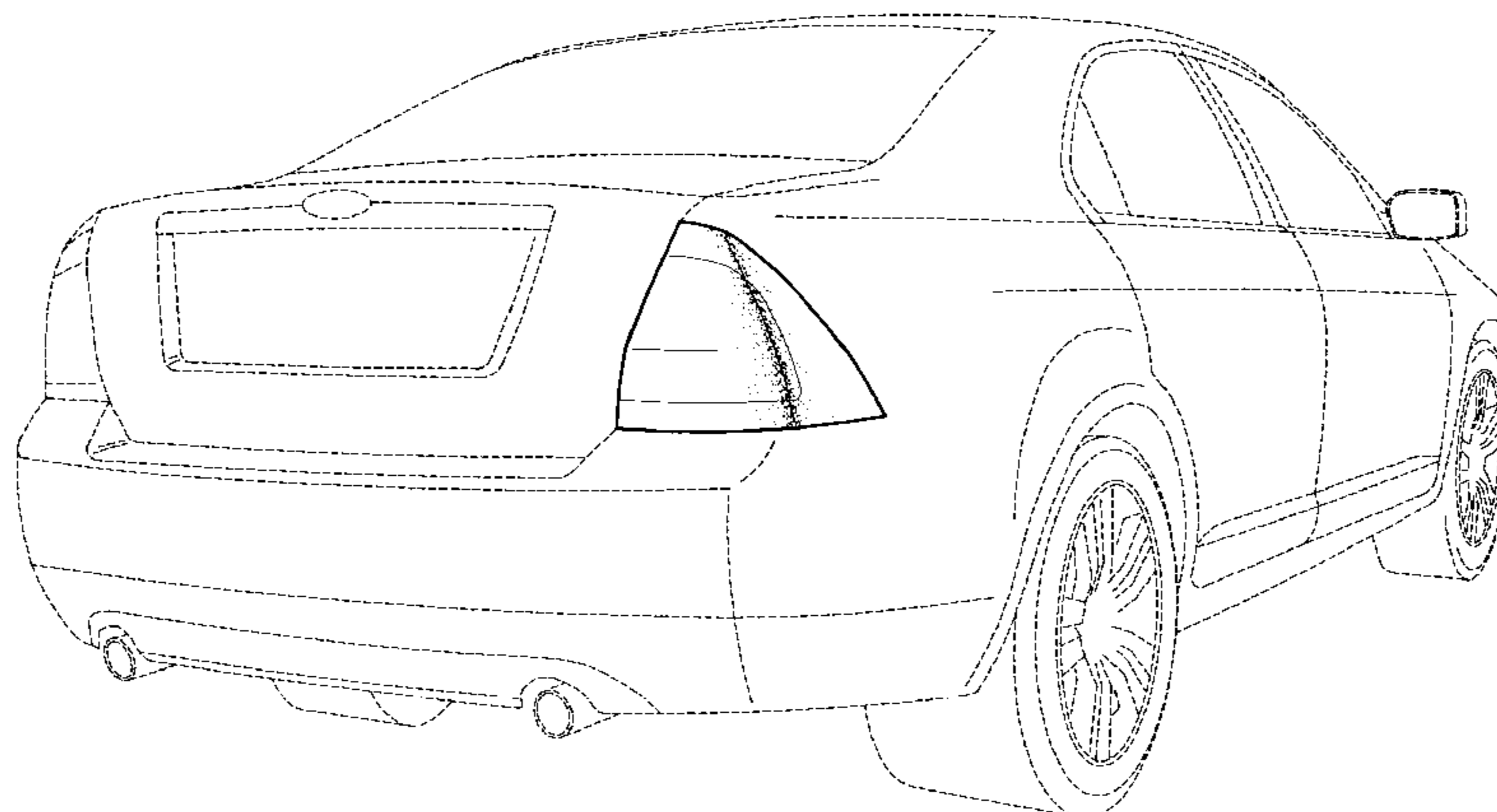
FIG. 13 is a top plan view of the left vehicle tail light lens;  
and,

FIG. 14 is a bottom plan view of the left vehicle tail light  
lens.

The stippling indicates the curvature of the vehicle tail light  
lens. The vehicle tail light lens has a triangular shape having  
a angular edges intersecting curved faces. The vehicle tail  
light lens has an inner portion and a surrounding portion on  
the outboard perimeter.

The phantom lines are not a part of the claimed invention.

**1 Claim, 14 Drawing Sheets**



## OTHER PUBLICATIONS

TheCarConnection.com, Preview: *2006 Ford Futura*, Ford's 427 concept morphs into Taurus replacement. <http://www.thecarconnection.com/index.asp?article=5944>, Apr. 21, 2003.

Car and Driver, *The Information Dirt Road: . . . and Ford Counters With Yet Another Sketch!*, p. 26, Jul. 2003.

Automotive News, *Ford Futura to be built in Mexico*, p. 27, Oct. 13, 2003.

The San Diego Union-Tribune, *Automotive News: Variety at Ford, GM's Lutz Factor, Chrysler's Trucks*, Nov. 1, 2003.

Automotive News, *Ford, Collins & Aikman faces risks with Futura*, (6065) p. 22, Nov. 3, 2003.

Automotive News, *Foiled again: Ford fouls up 'Futura'*, p. 1, Apr. 5, 2004.

Automobile, *50 Sneak Peeks: Ford C-D sedan*, p. 60, May 2004.

The Car Connection, *Futura Becoming Fusion?*, Jul. 20, 2004 [http://www.thecarconnection.com/Industry/Daily\\_Edition/Daily\\_Edition\\_Jul\\_20\\_2004.S173.A7332.html](http://www.thecarconnection.com/Industry/Daily_Edition/Daily_Edition_Jul_20_2004.S173.A7332.html).

Automotive News Online, *Future Products—Ford: Going global: Ford borrows platforms from Europe, Japan*, p. 39, Aug. 2, 2004.

GM Inside News, *GMI Spies, 2006 Ford Fusion*, Aug. 17, 2004, [http://www.gminsidenews.com/gmi\\_spies3.htm](http://www.gminsidenews.com/gmi_spies3.htm).

Quality Weenie, *Sneak Peek—2005 Ford Fusion/Mercury Milan/Lincoln Zephyr*, Sep. 7, 2004 [http://qualityweenie.blogspot.com/2004\\_09\\_01\\_qualityweenie\\_archive.html](http://qualityweenie.blogspot.com/2004_09_01_qualityweenie_archive.html).

The Detroit News, *2006 Ford Fusion*, p. 3, Sep. 8, 2004.

Ford Forums, *Spy shot of the 2006 Ford Fusion*, Sep. 9, 2004 <http://www.fordforums.com/showthread.php?s=570e327a9be6cb32701f059dfe3684&t=81685>.

Autoblog, *Most boring spy photo ever: Ford Fusion*, Sep. 14, 2004 <http://spyphotos.autoblog.com/entry/8424321443243855/>.

The Car Connection, *Spy Shots: '06 Ford Fusion*, Part two of a four-part movement arrives. Oct. 4, 2004, [http://www.thecarconnection.com/Enthusiasts/Spy\\_Shots/Spy\\_Shots\\_06\\_Ford\\_Fusion.S178.A7623.html](http://www.thecarconnection.com/Enthusiasts/Spy_Shots/Spy_Shots_06_Ford_Fusion.S178.A7623.html).

PR Newswire, NA, *Dodge Revs Up an All-New Charger—Get the Story on TheCarConnection.com. Then See What the 'Lutz Effect' Brings GM; Visit Corvette Fun Fest, Catch Spy Shots of '06 Ford Fusion, Test Drive Acura's New Flagship RL, and See Why Toyota's Again On Top*. Oct. 4, 2004.

Jalopnik, *Spy Photos: 2006 Ford Fusion*, Oct. 6, 2004 <http://www.jalopnik.com/cars/spy-photos/spy-photos-2006-ford-fusion-022781.php>.

Popular Mechanics, *Detroit Spy Report*, p. 38, Nov. 2004.

PC Auto, *Fusion*, Nov. 11, 2004 <http://www.pcauto.com/cn/newcar/diebao/0411/159666.html>.

AutoWeek, *Car News briefs: Craziest Nissan Skyline yet: AW Spy spies new Ford Fusion*, Dec. 9, 2004, <http://www.autoweek.com/news.cms?newsid=101385>.

Autoblog, *AutoWeek spies Ford Fusion*, Dec. 10, 2004 <http://www.autoblog.com/entry/1234000790023243/>.

Jalopnik, *Spy Photos: 2006 Ford Fusion*, Dec. 13, 2004, <http://www.jalopnik.com/cars/spy-photos/spy-photos-2006-ford-fusion-027476.php>.

The Car Connection, *Spy Shots: 2006 Ford Fusion*, Ford's Mazda-bred mid-sizer breaks cover. Dec. 13, 2004, [http://www.thecarconnection.com/Enthusiasts/Spy\\_Shots/Spy\\_Shots\\_2006\\_Ford\\_Fusion.S178.A7827.html](http://www.thecarconnection.com/Enthusiasts/Spy_Shots/Spy_Shots_2006_Ford_Fusion.S178.A7827.html).

Automotive News, *No illusion—It's the Fusion*, 79(6125) p. 4, Dec. 13, 2004.

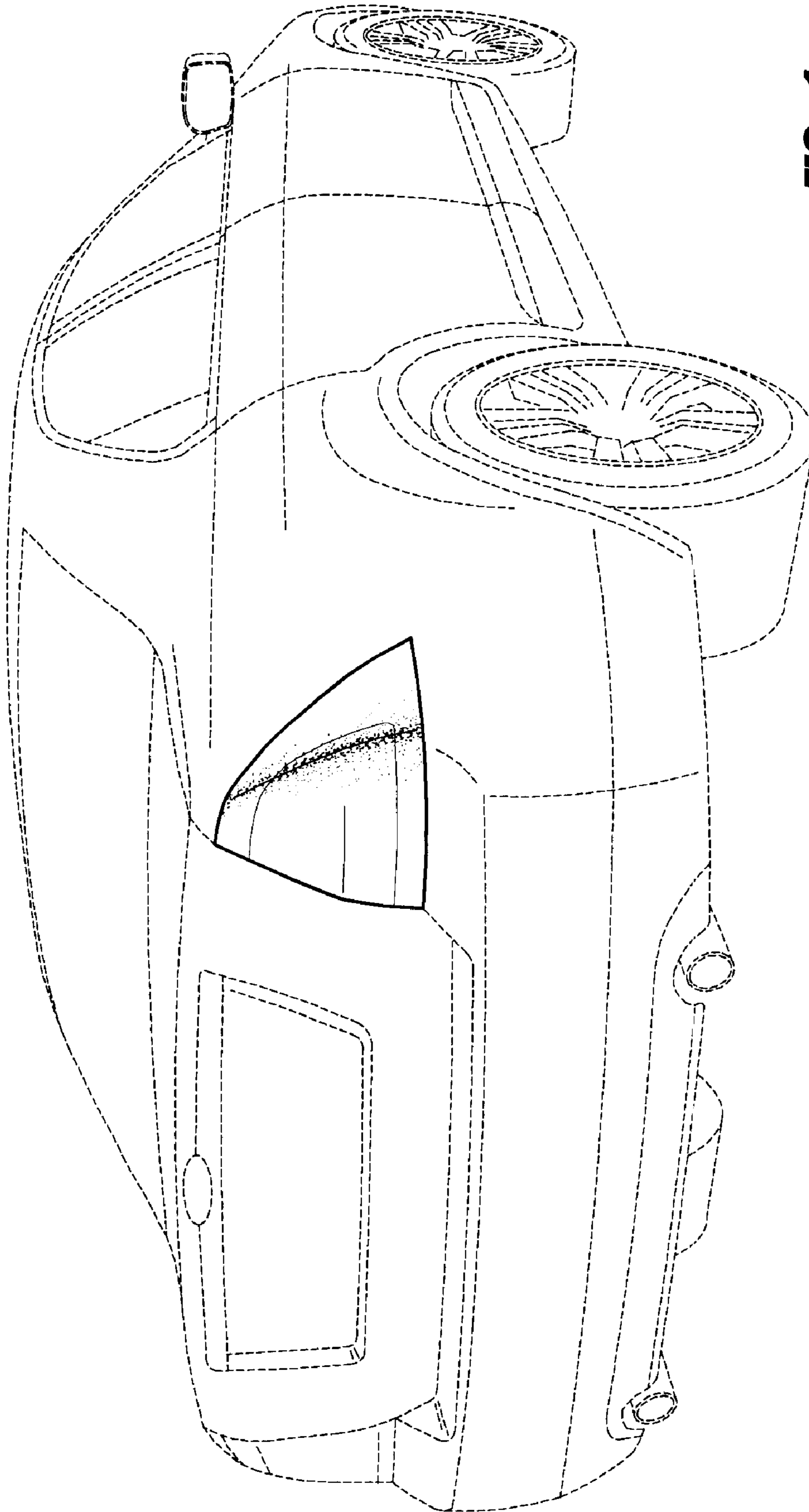
AutoWeek, *AW Spies*, p. 5, Dec. 13, 2004.

AutoWeek, *FastPoll: From sports cars to family haulers to hybrids, 2005 will highlight a significant number of new models that will appeal to many different types of enthusiasts*. p. 12, Dec. 27, 2004.

Popular Mechanics, *Detroit Spy*, Jan. 3, 2005, [http://www.popularmechanics.com/automotive/spy\\_reports/1318501.html](http://www.popularmechanics.com/automotive/spy_reports/1318501.html).

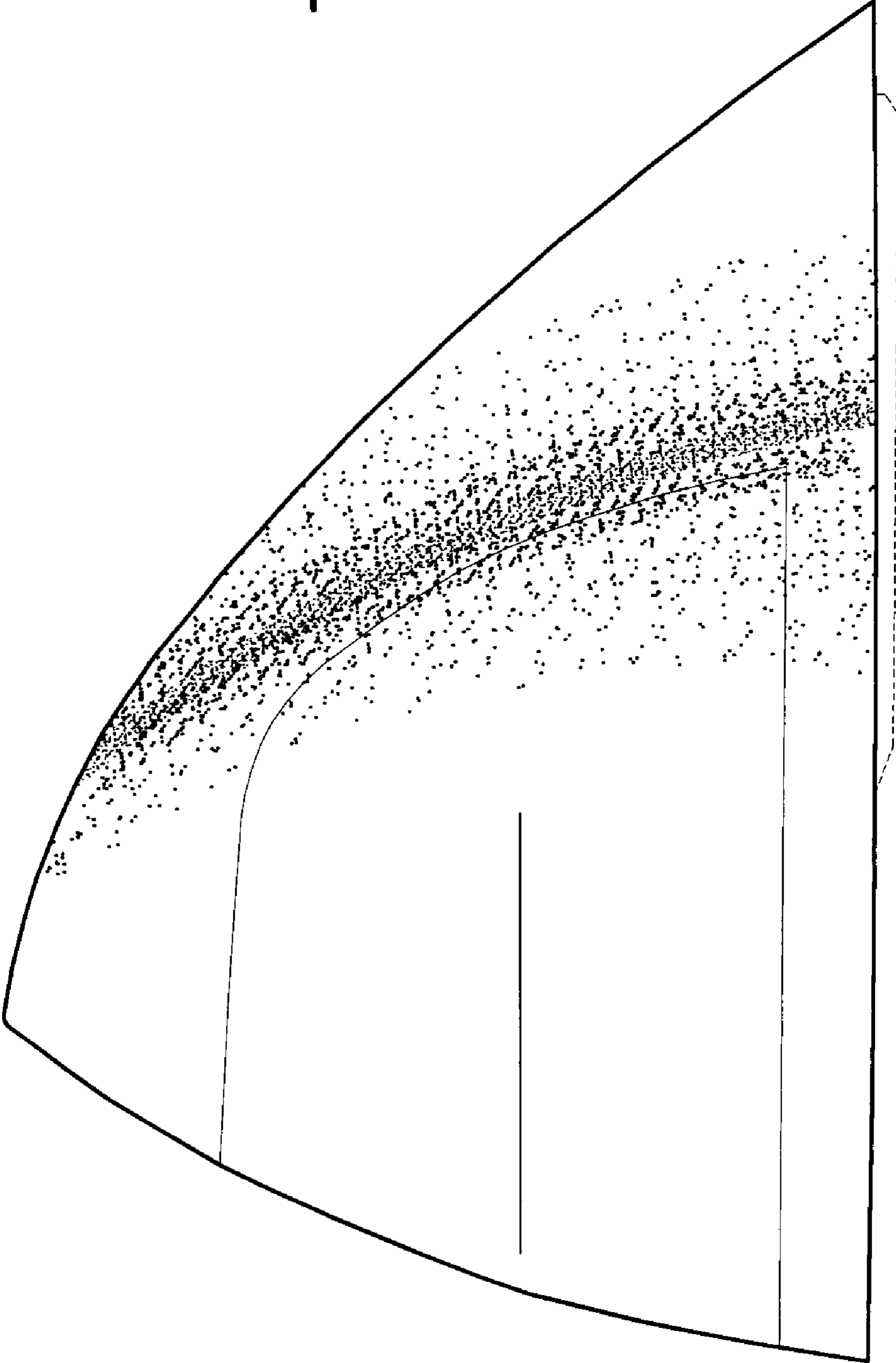
2005 North American Auto Show (Detroit), *2006 Ford Fusion*, Jan. 9, 2005.

\* cited by examiner

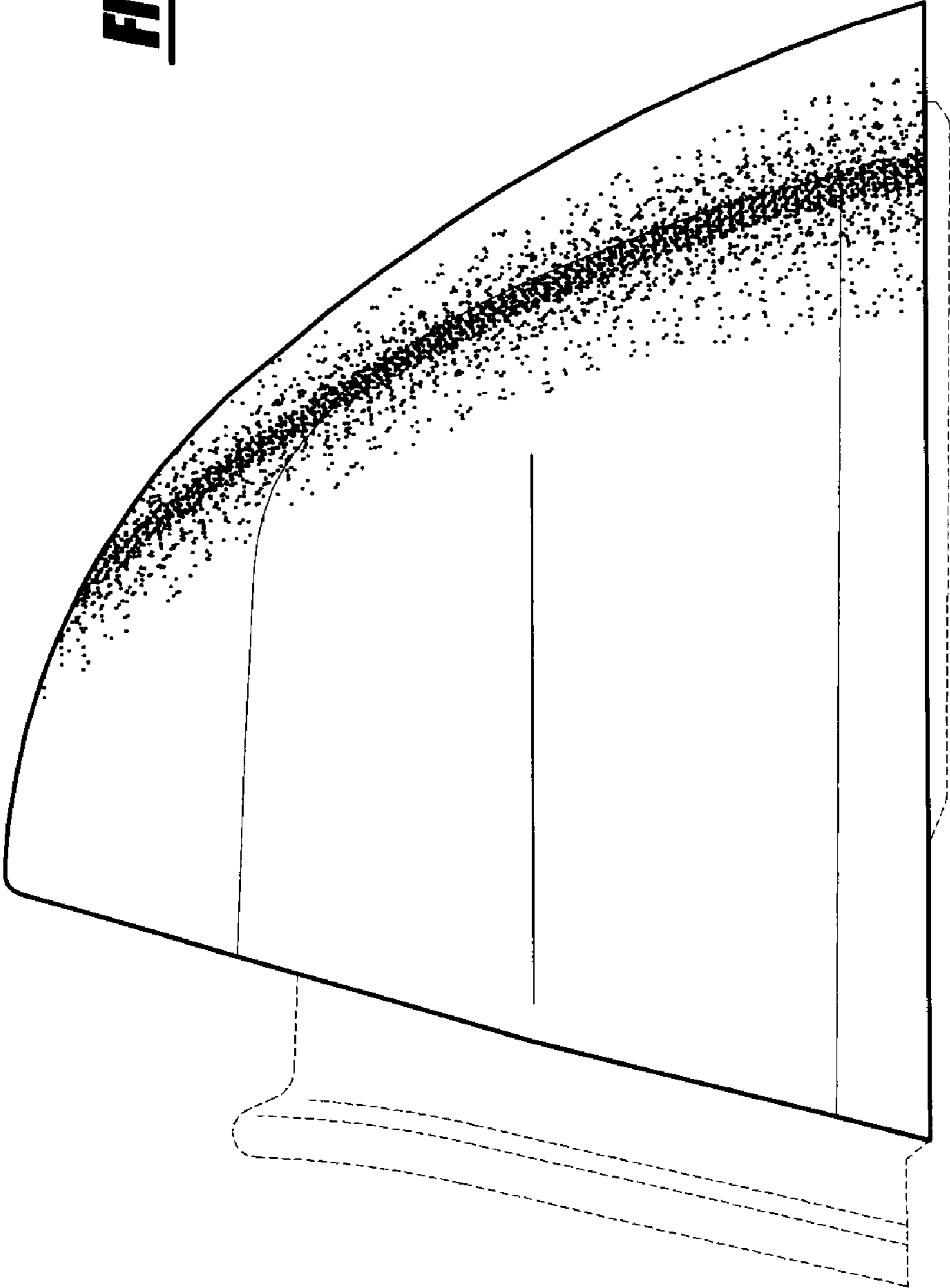


**FIG - 1**

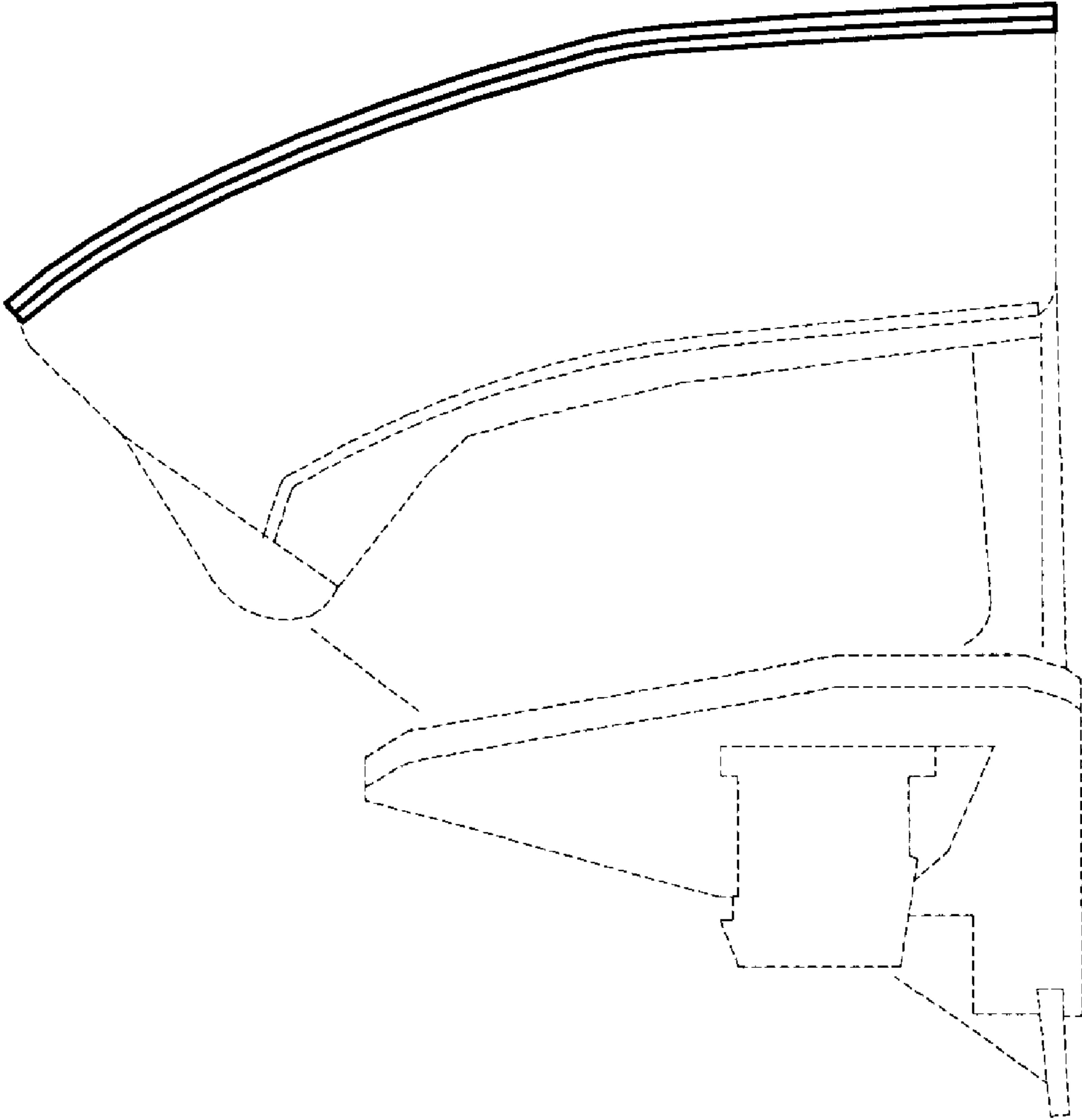
**FIG-2**



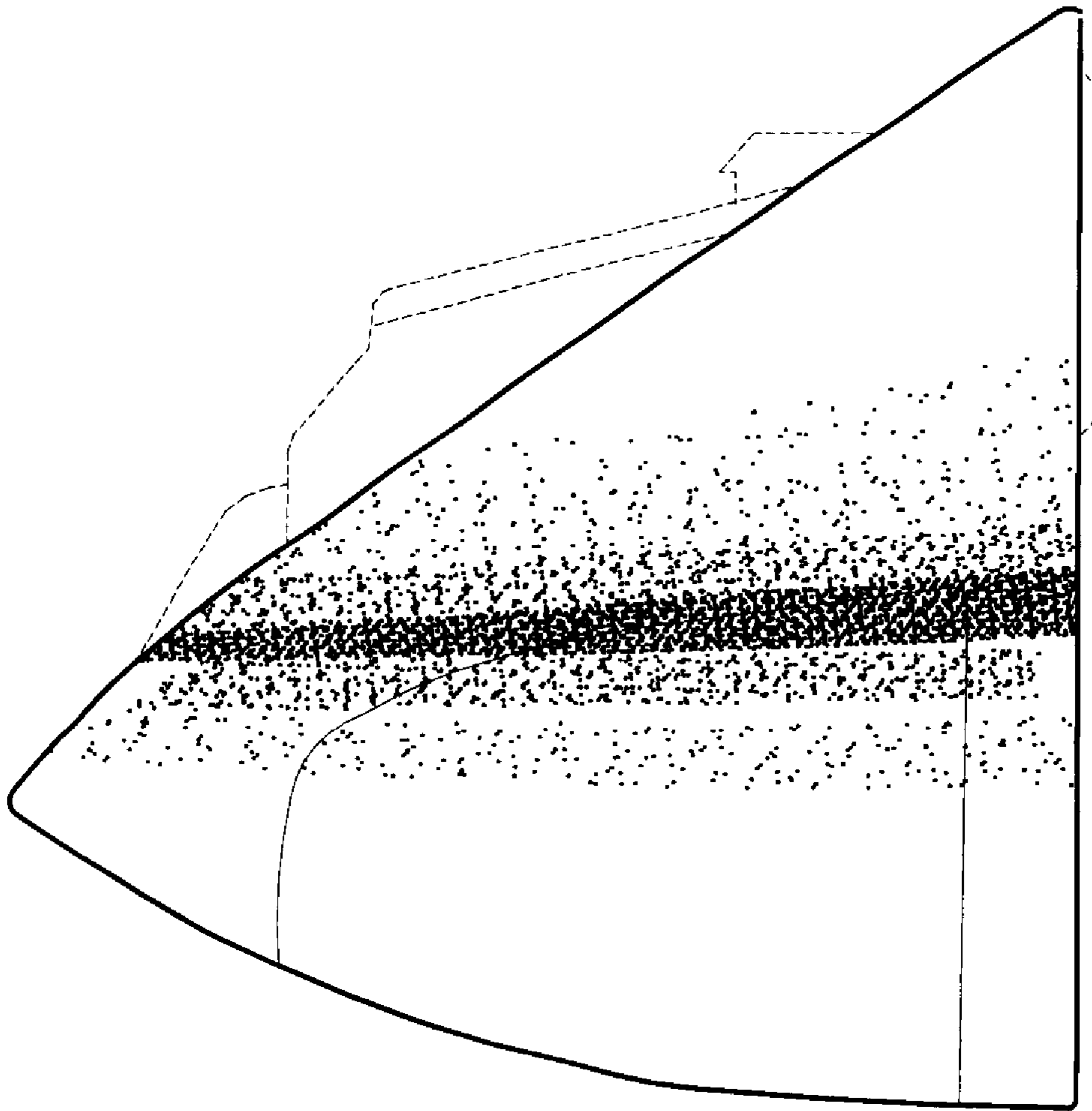
**FIG - 3**

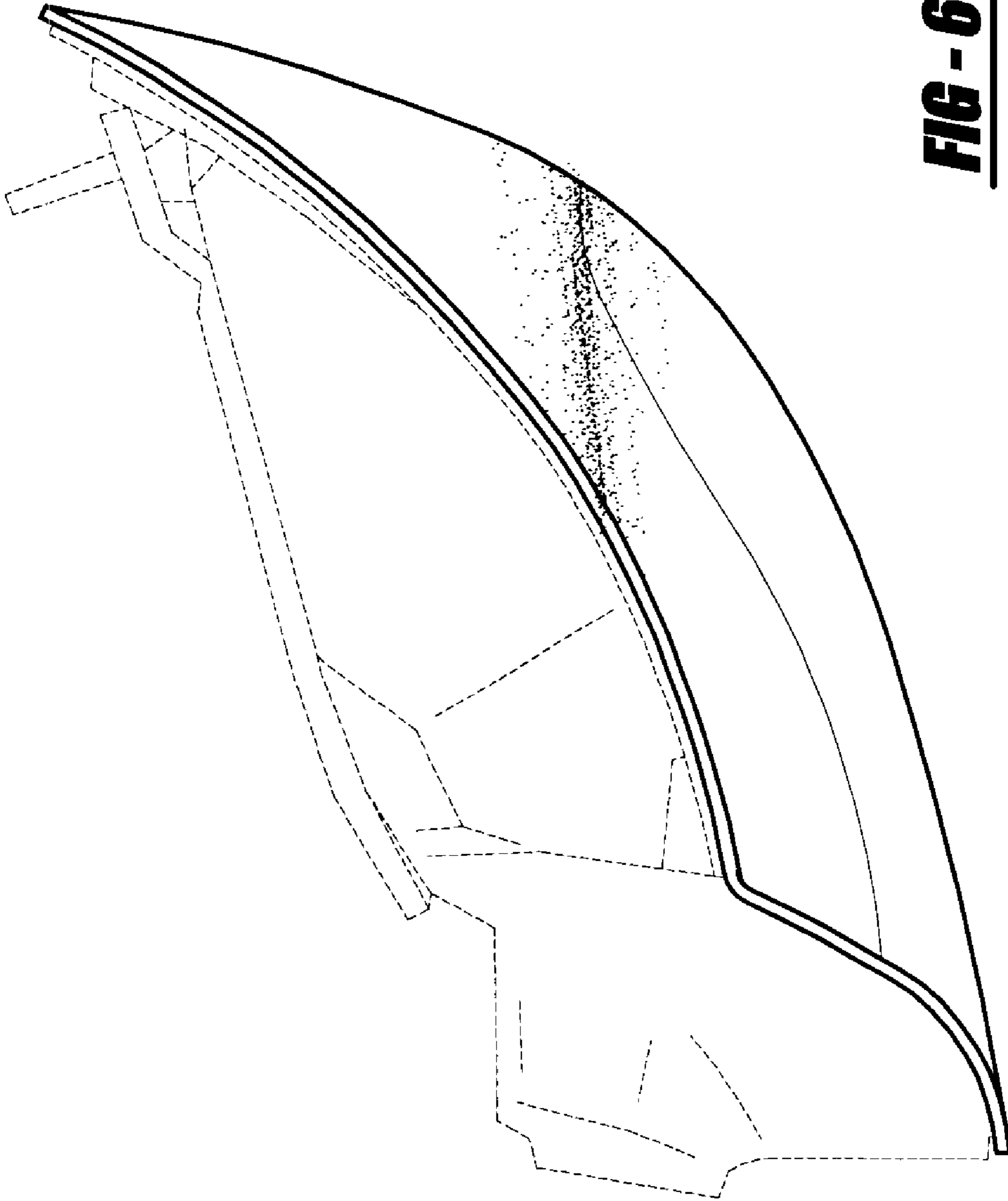


**FIG - 4**



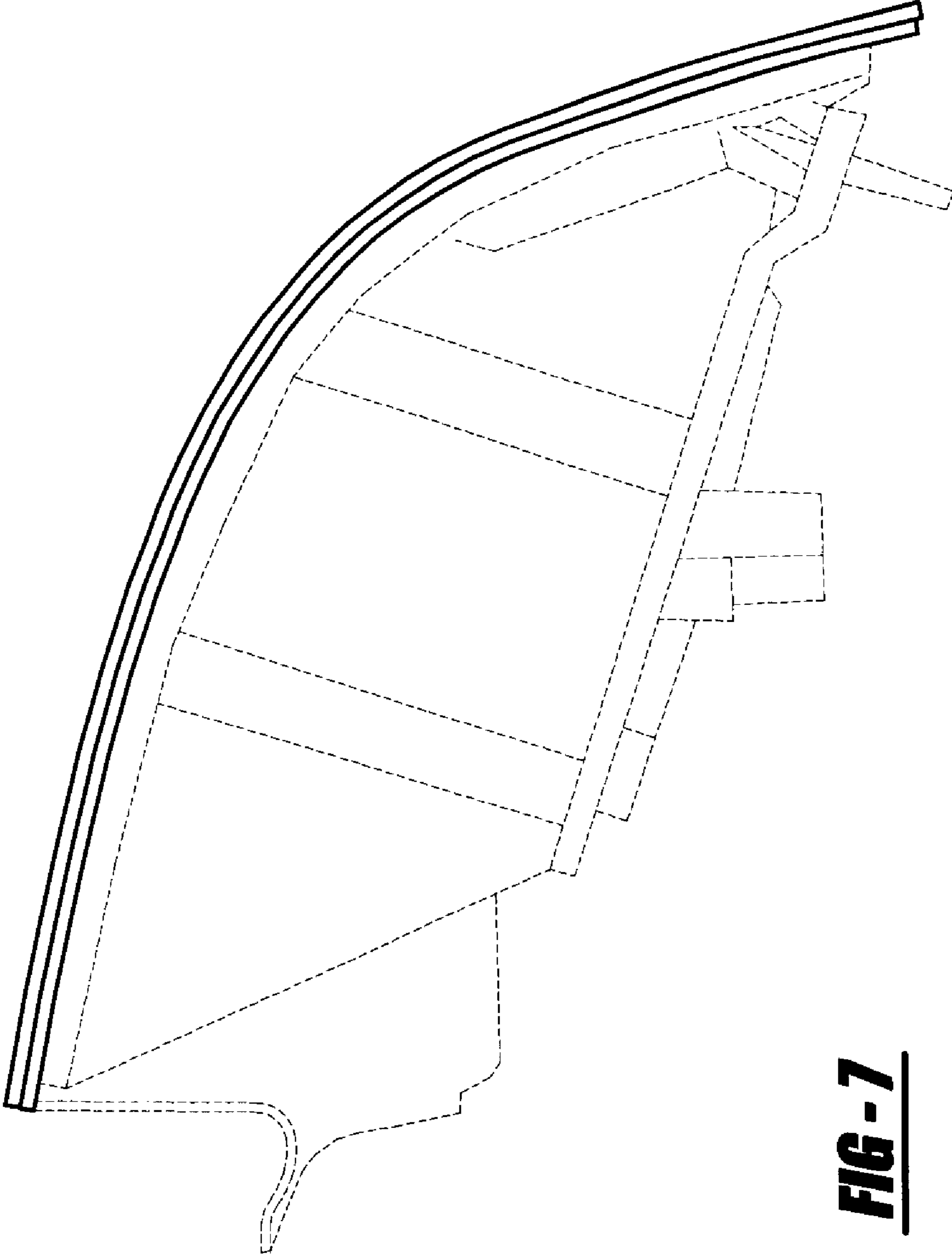
**FIG - 5**



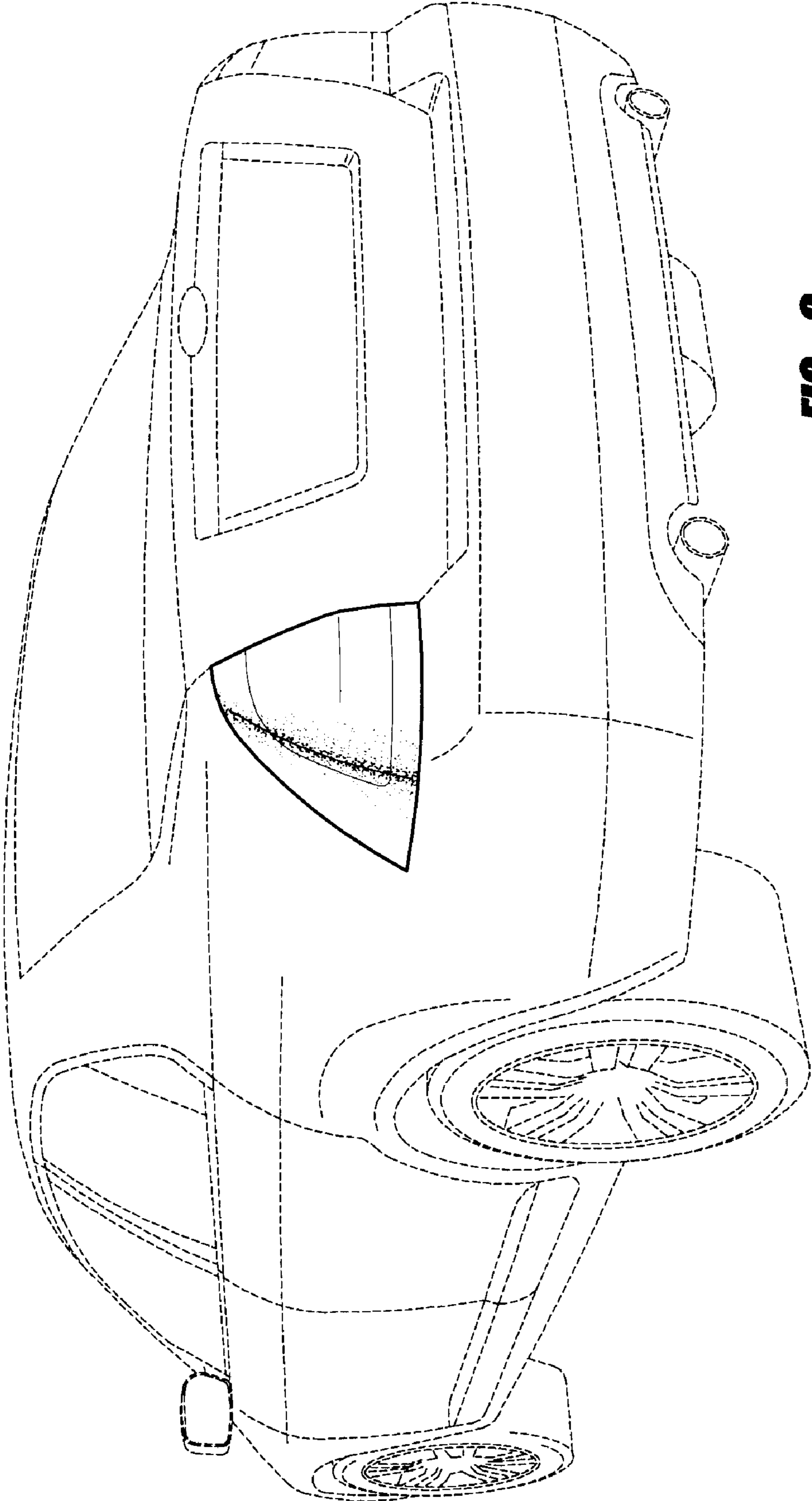


**FIG - 6**

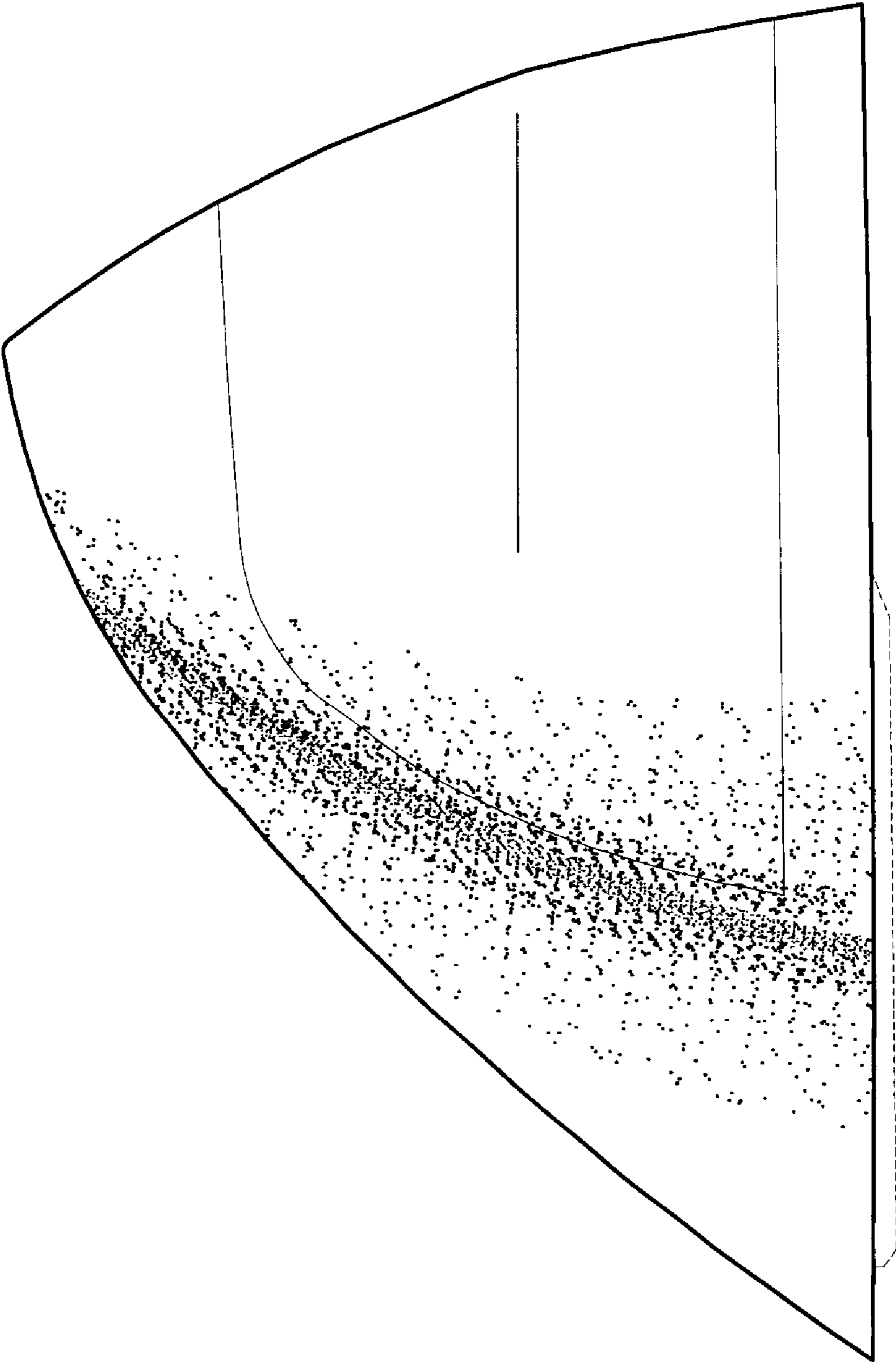




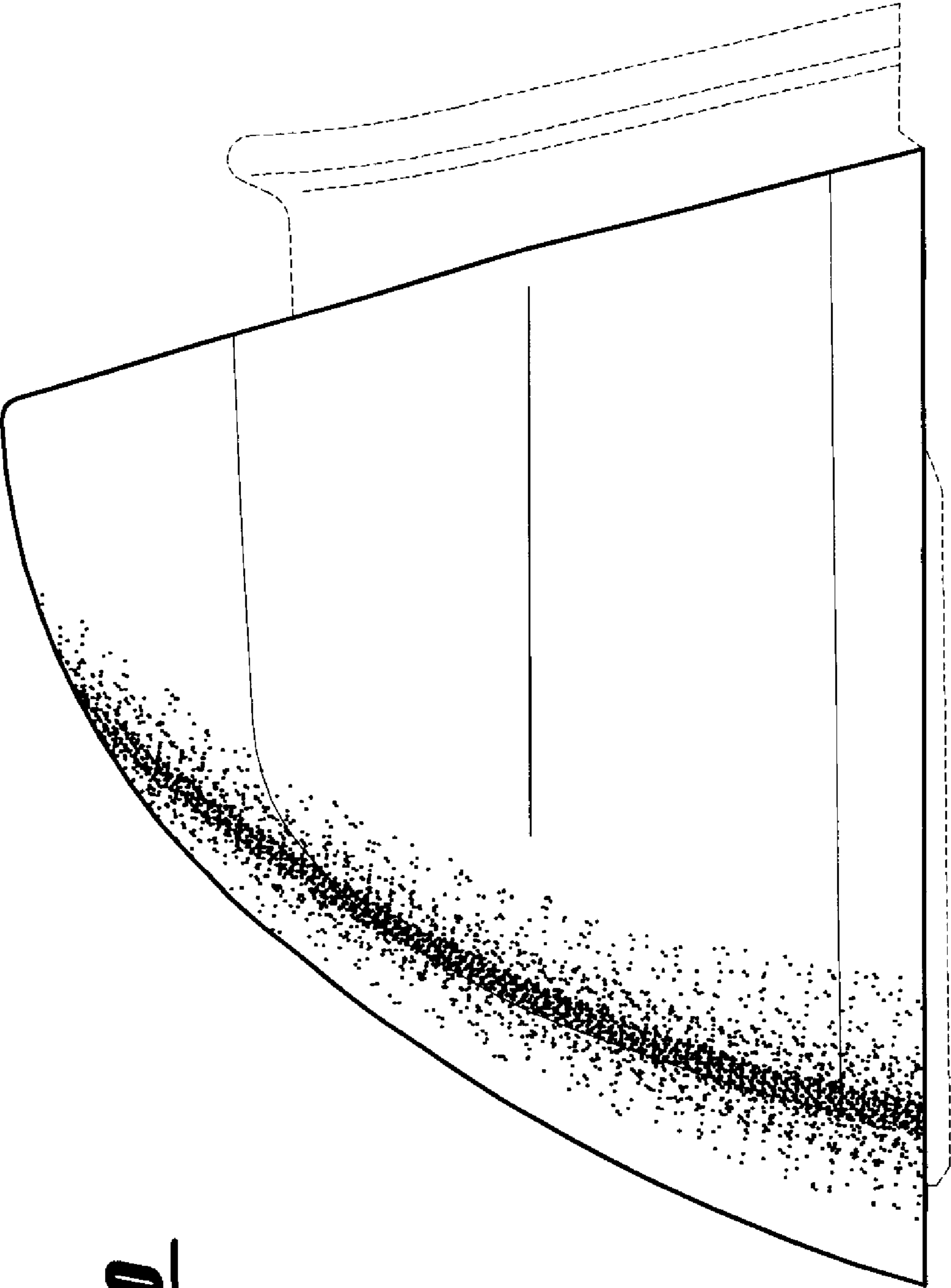
**FIG - 7**



**FIG - 8**

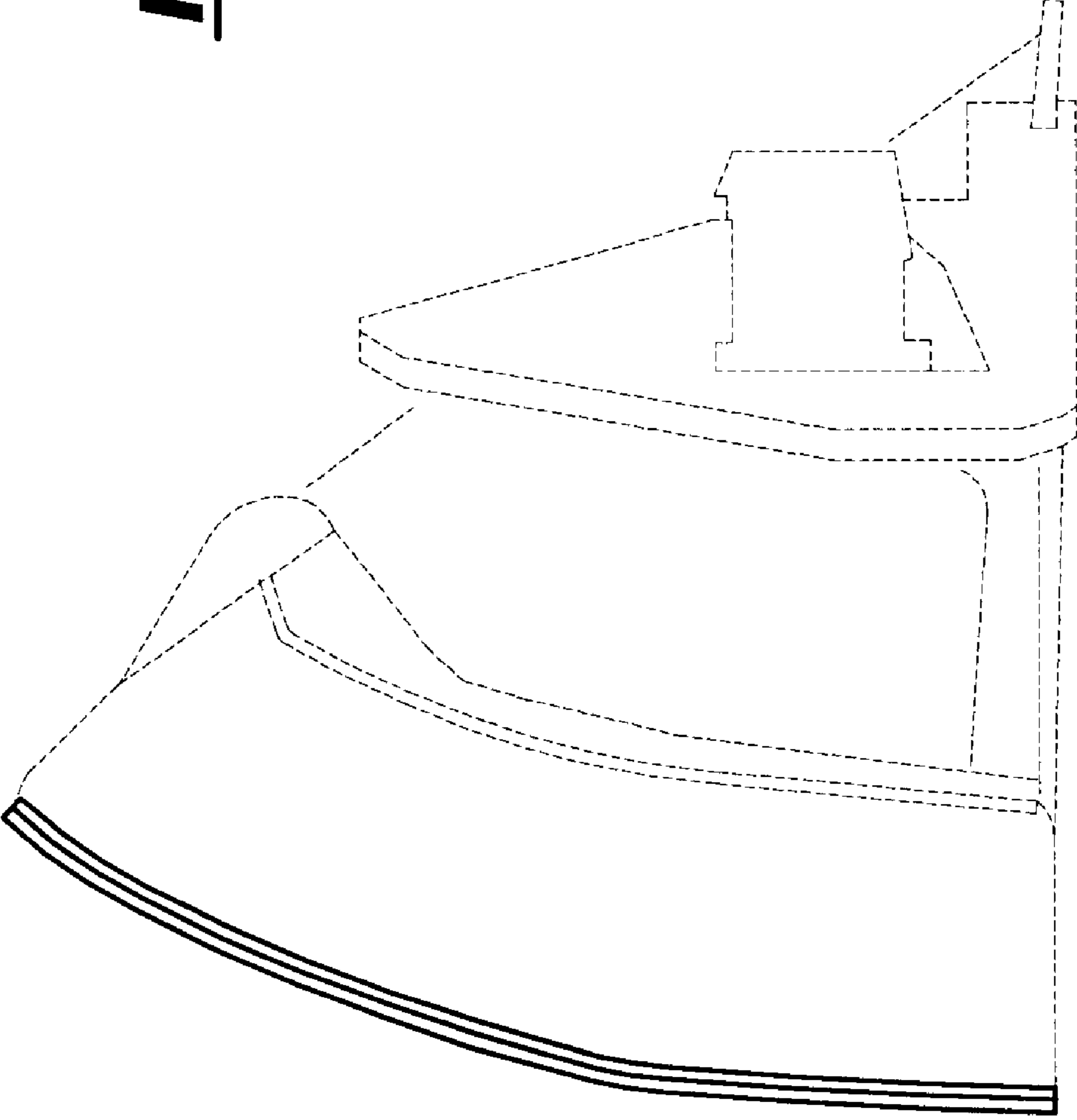


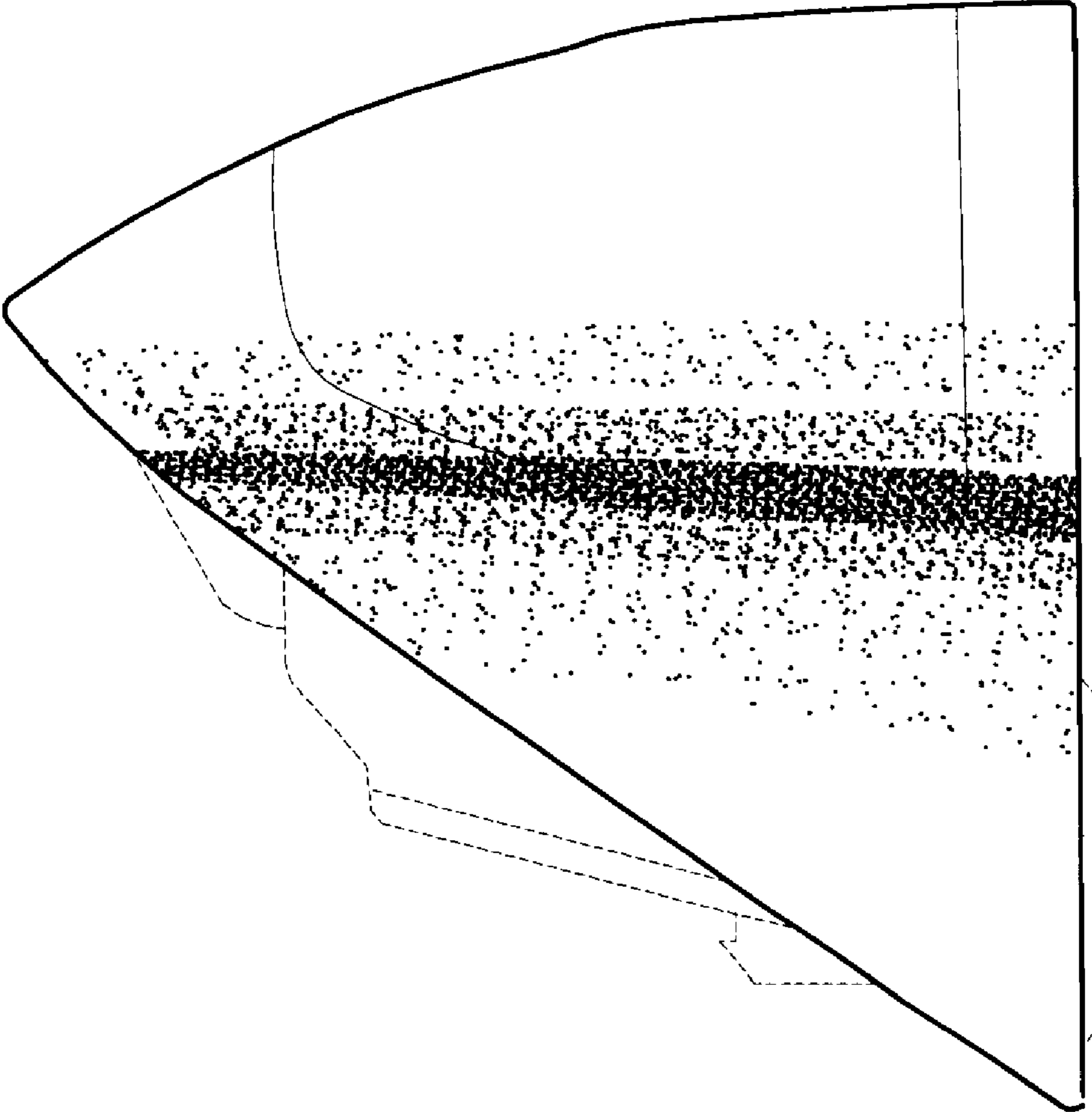
**FIG - 9**



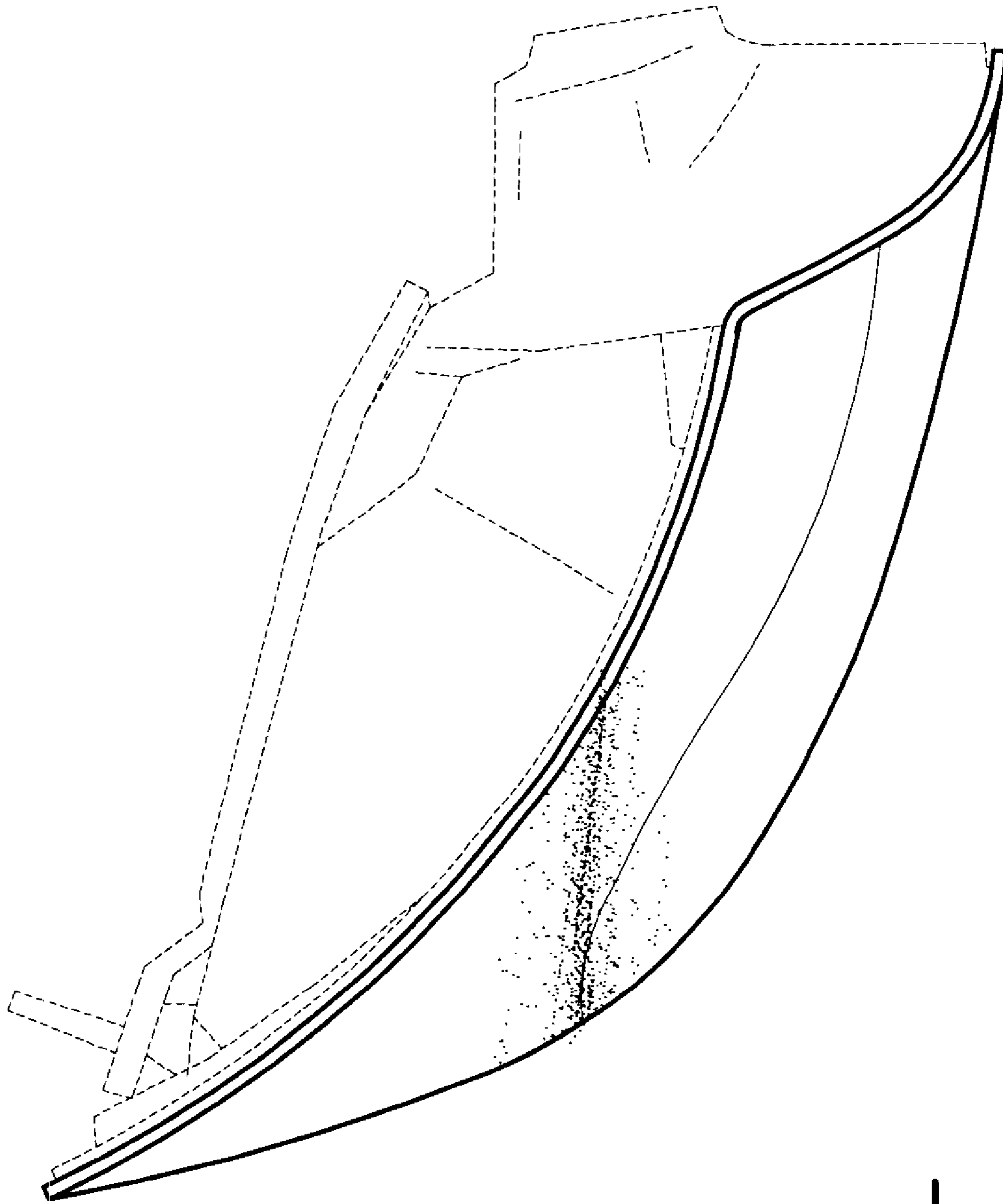
**FIG - 10**

**FIG - 11**

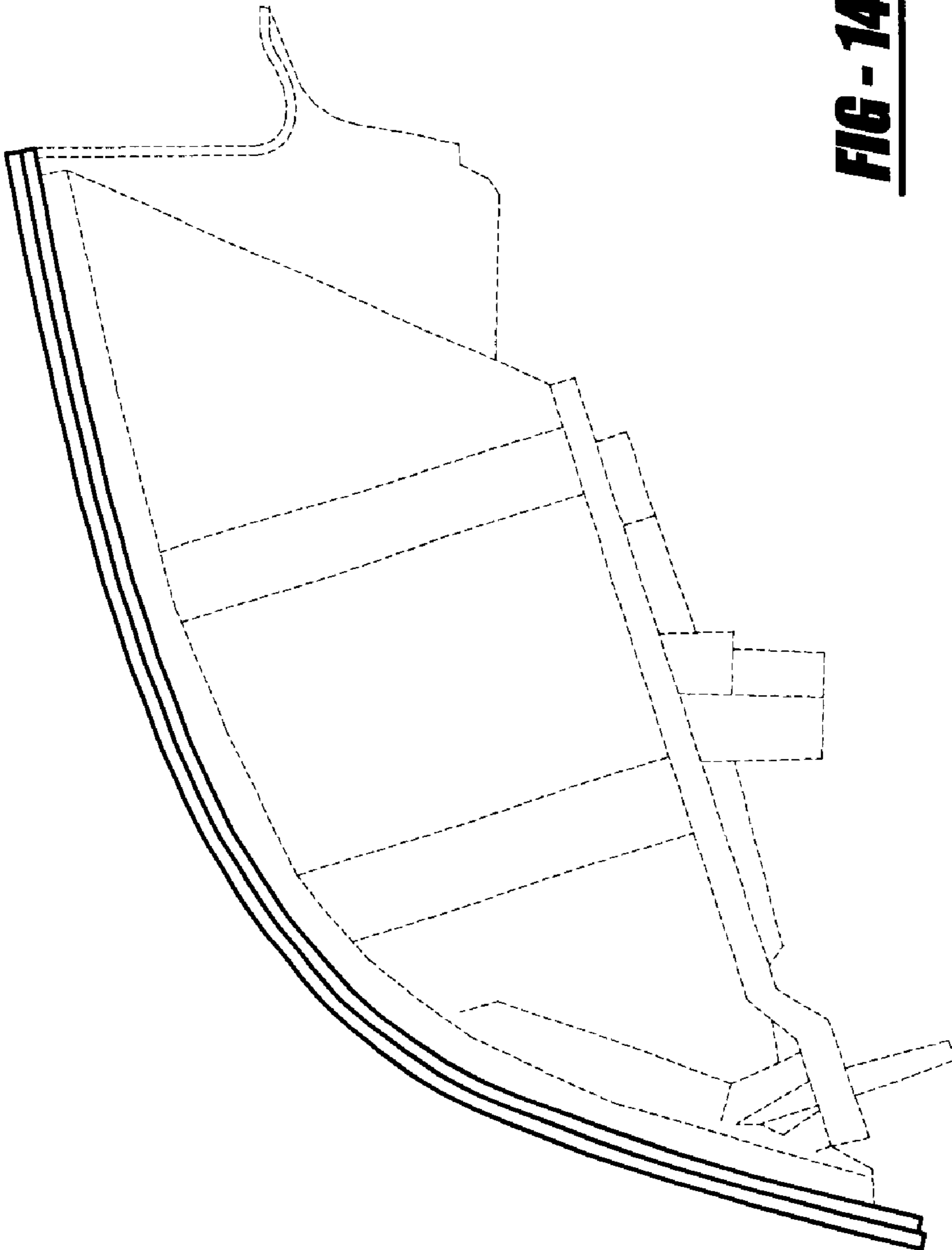




**FIG - 12**



**FIG - 13**



**FIG - 14**