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(12) **United States Design Patent** (10) **Patent No.:** **US D821,939 S**
Bucher et al. (45) **Date of Patent:** **** Jul. 3, 2018**

(54) **VEHICLE FRONT LOWER VALANCE**
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D678,145 S * 3/2013 Behmer D12/169
D681,516 S * 5/2013 Jara D12/169
D710,264 S * 8/2014 Watkins D12/169
D742,289 S * 11/2015 Kerr D12/169
D749,470 S * 2/2016 Behmer D12/169
D756,857 S * 5/2016 Rupar D12/163
D792,816 S * 7/2017 Kozub D12/169
D793,302 S * 8/2017 Kozub D12/169
D793,924 S * 8/2017 Sagawa D12/169
D800,031 S * 10/2017 Jung D12/169

(73) Assignee: **Ford Global Technologies, LLC**,
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FOREIGN PATENT DOCUMENTS

CN 302164492 * 11/2012
CN 303452440 * 11/2015

(**) Term: **15 Years**

OTHER PUBLICATIONS

(21) Appl. No.: **29/593,047**

<https://www.youtube.com/watch?v=KziNFsJMcSk> Posted Feb. 18,
2017 (Year: 2017).*

(22) Filed: **Feb. 6, 2017**

(51) **LOC (11) Cl.** **12-16**

(52) **U.S. Cl.**

USPC **D12/169**

(58) **Field of Classification Search**

USPC D12/86, 90-92, 163, 169, 171, 181, 191,
D12/196, 400; 293/102, 103, 105, 112,
293/113, 115, 117; 296/180.1, 180.2
CPC B60R 19/02; B60R 19/04; B60R 19/18;
B60R 19/24; B60R 19/44; B60R 19/48;
B60R 19/52; B60R 19/56; B60R 19/023;
B60R 2019/527; B60R 2019/1886

See application file for complete search history.

* cited by examiner

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(57) **CLAIM**

The ornamental design for a vehicle front lower valance, as
shown.

DESCRIPTION

FIG. 1 is a top left perspective view of a vehicle front lower
valance, showing our new design;

FIG. 2 is a bottom left perspective view thereof;

FIG. 3 is a top rear inside perspective view thereof;

FIG. 4 is a front elevational view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a left side elevational view thereof;

FIG. 7 is a right side elevational view thereof;

FIG. 8 is a top plan view thereof; and,

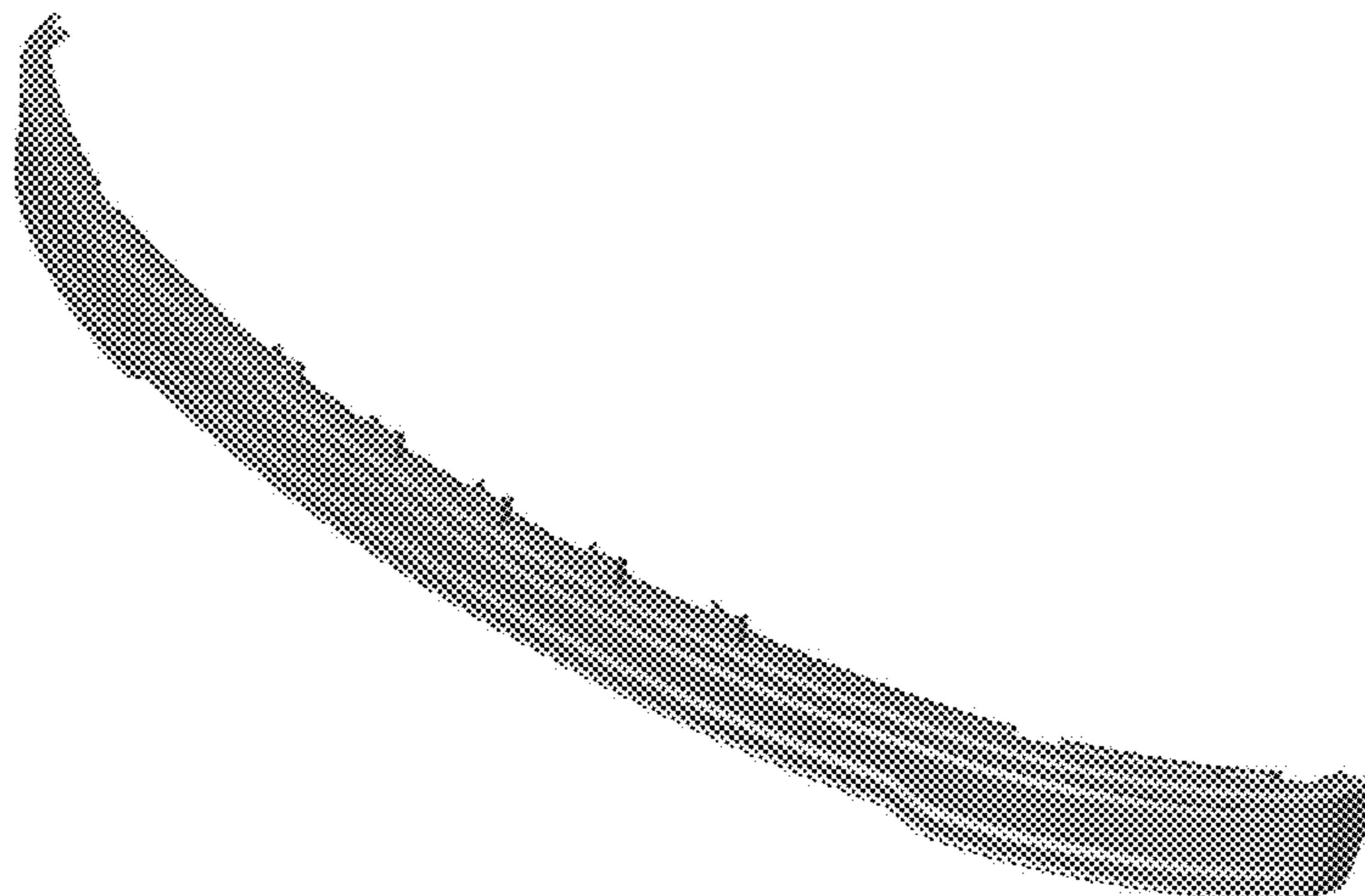
FIG. 9 is a bottom plan view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D287,481 S * 12/1986 Kato D12/181
6,511,109 B1 * 1/2003 Schultz B60R 19/18
293/102
D567,157 S * 4/2008 Hutchins D12/169
D601,063 S * 9/2009 Lamm D12/169
D607,790 S * 1/2010 Golden D12/169
D607,791 S * 1/2010 Golden D12/169
D645,790 S * 9/2011 Vardis D12/92
D678,142 S * 3/2013 Behmer D12/169

1 Claim, 9 Drawing Sheets



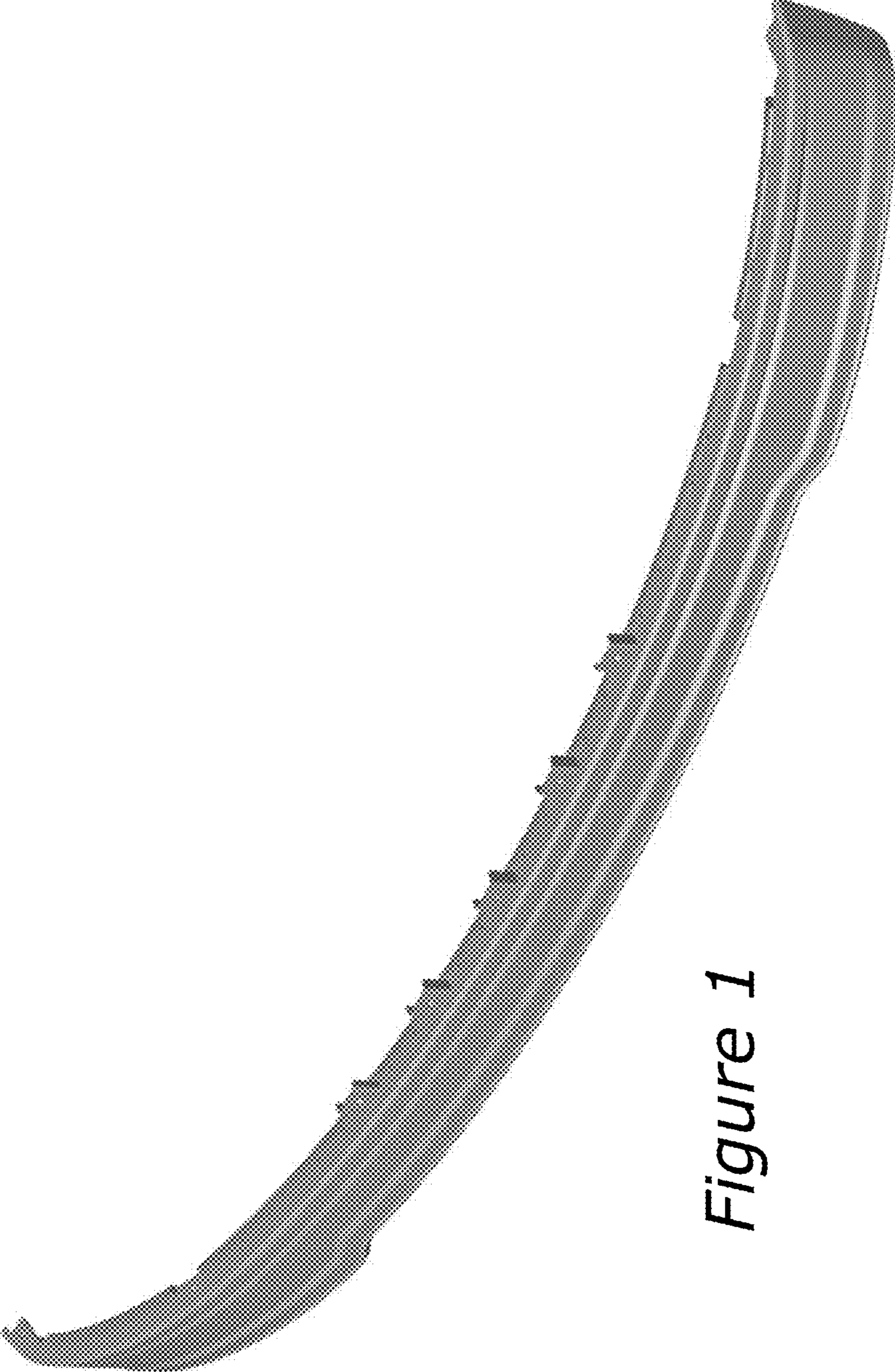


Figure 1

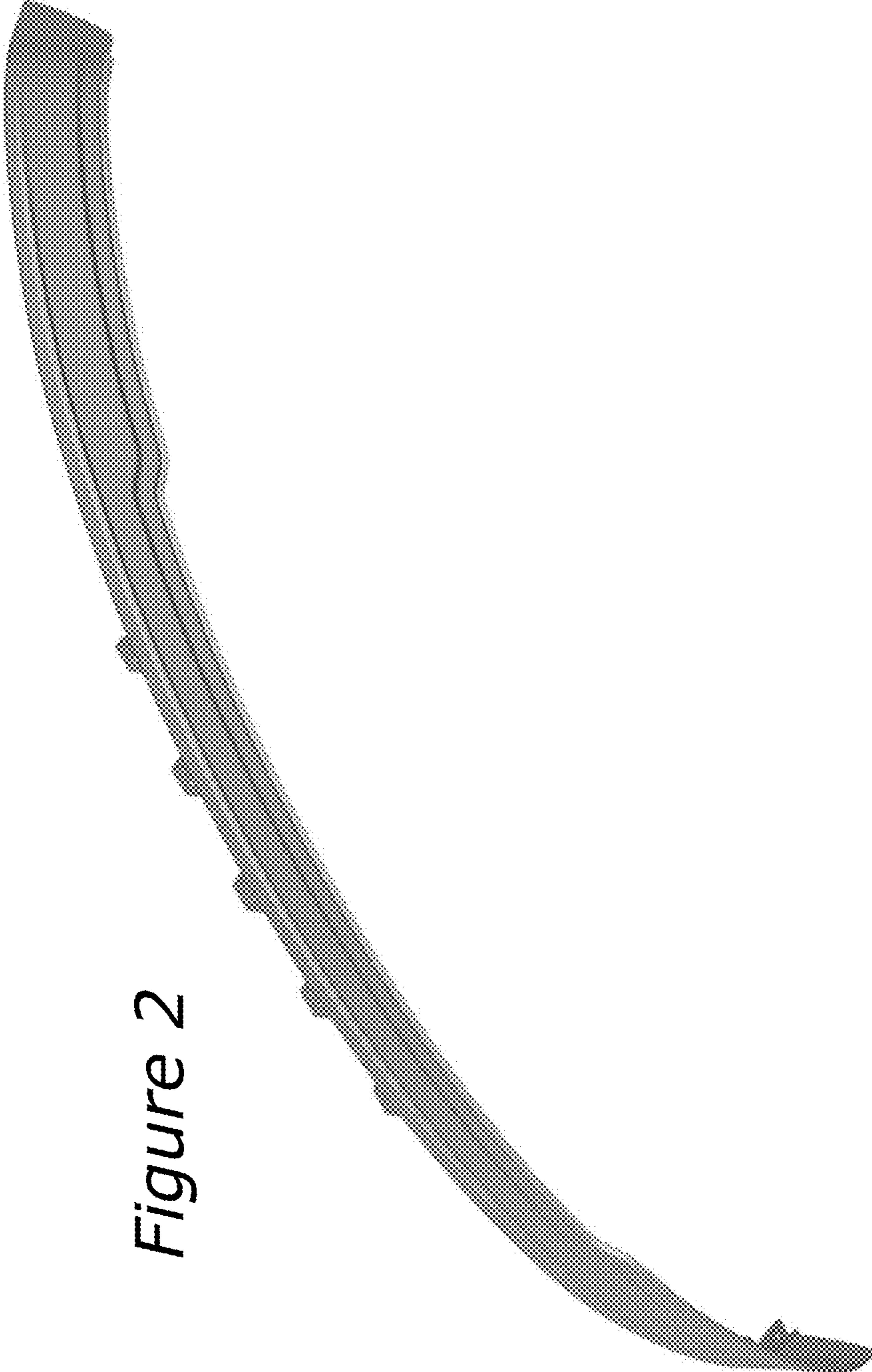


Figure 2

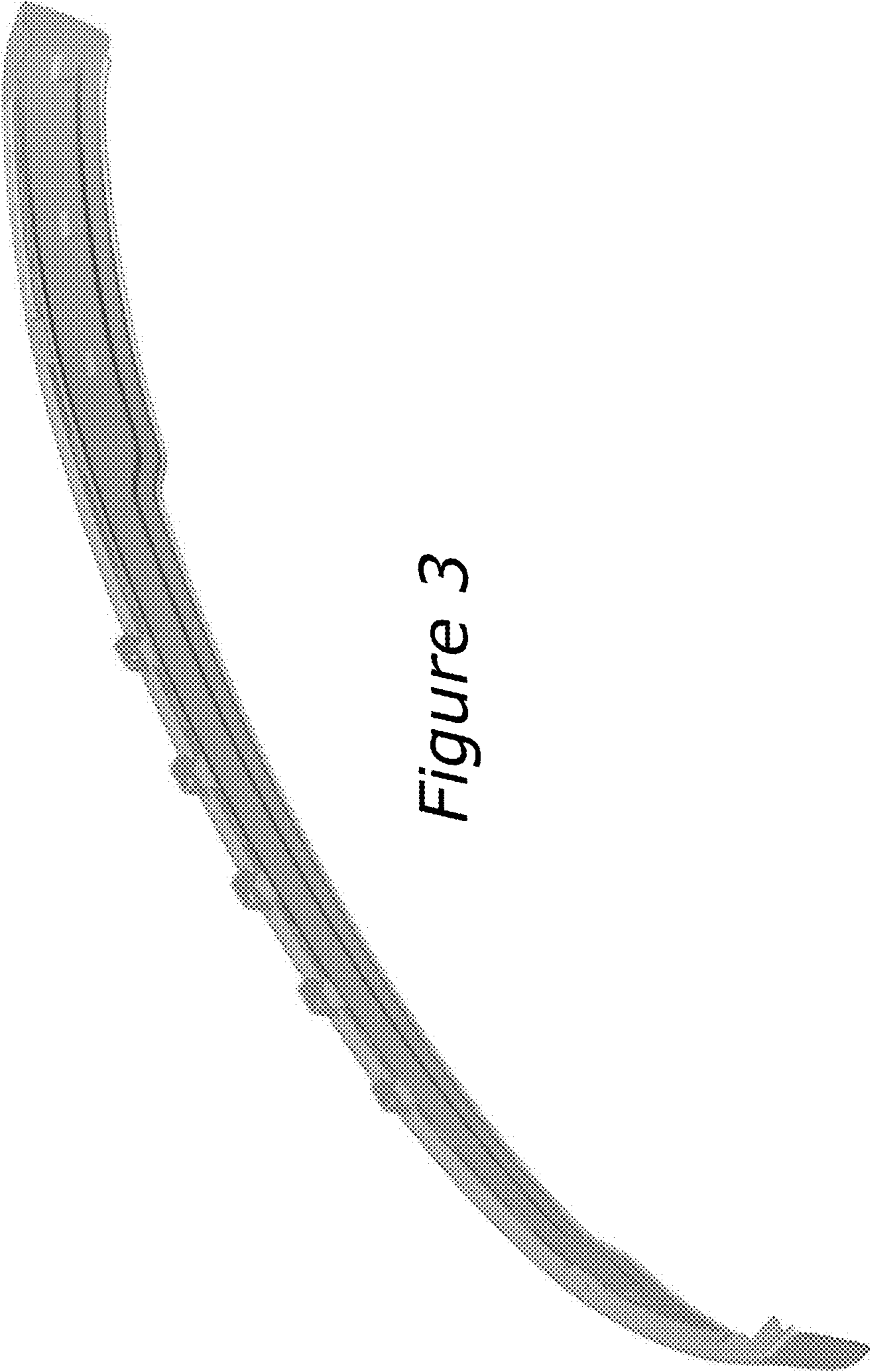


Figure 3

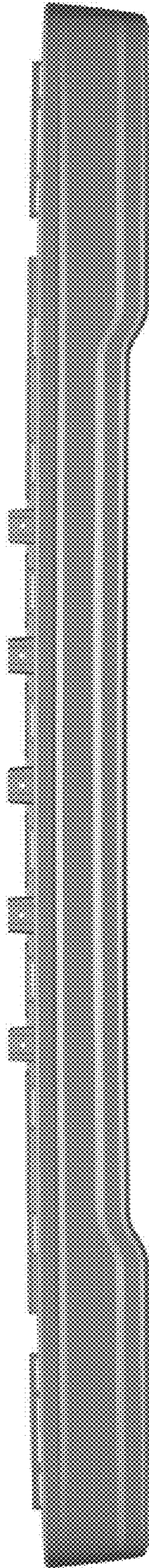


Figure 4

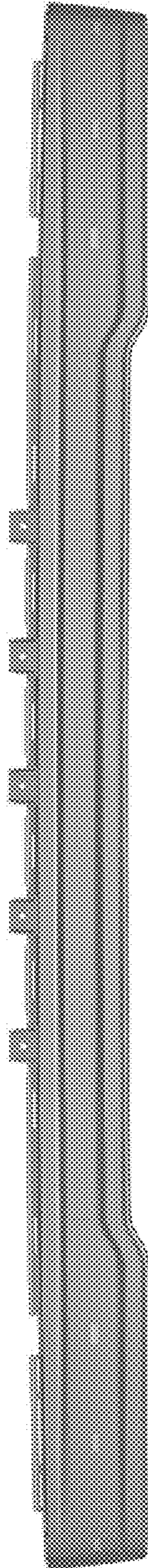


Figure 5

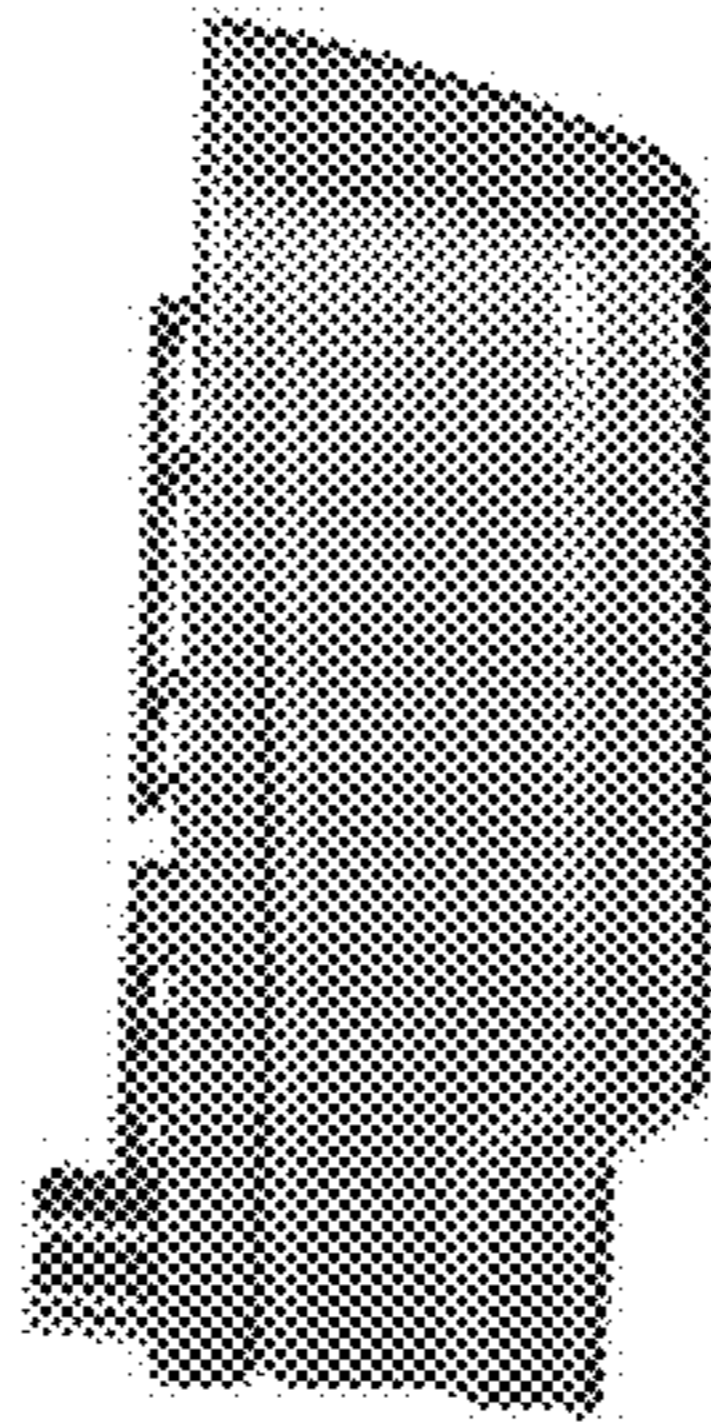


Figure 6

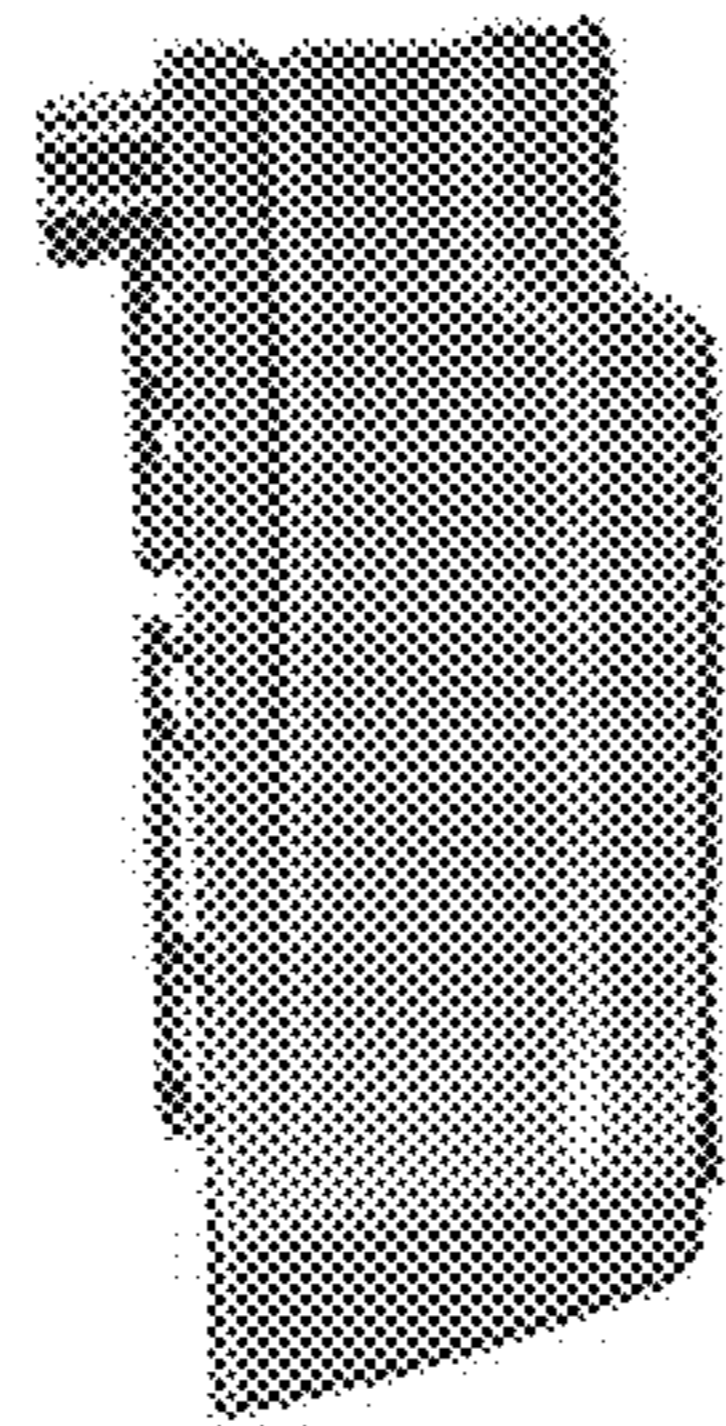


Figure 7

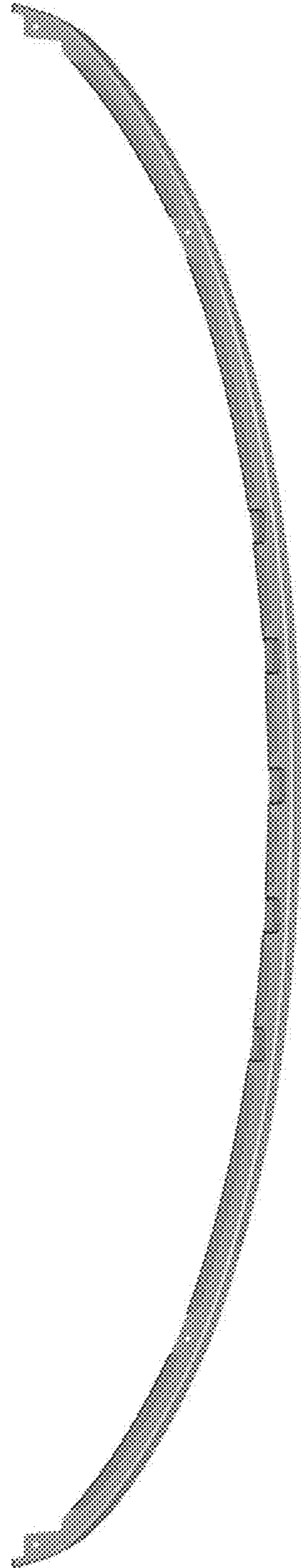


Figure 8

Figure 9

