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Curic et al.

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(54) VEHICLE REAR LOWER BUMPER COVER

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USPC D12/169

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B60R 19/12; B60R 19/14; B60R 19/18;
B60R 19/23; B60R 19/24; B60R 19/26;
B60R 19/34; B60R 19/38; B60R 19/36;
B60R 19/50; B60R 19/52; B60R 19/56;
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2021/0004; B60R 2021/002; B60R
2021/0023; B60R 2021/0037; B60R
(Continued)

(56) References Cited

U.S. PATENT DOCUMENTS

D730,790 S * 6/2015 Hammoud D12/169
D937,149 S * 11/2021 Wraith D12/169
D947,730 S * 4/2022 Hoste D12/169
(Continued)

FOREIGN PATENT DOCUMENTS

CN 305045718 * 3/2018
CN 305003286 * 7/2018

(Continued)

OTHER PUBLICATIONS

“2019 Ford F-150 Replacement . . .”, date unknown, product listing
retrieved Jun. 26, 2024, retrieved from <URL:https://www.getallparts.
com/Ford-F150-2019_p-103785-replacement-front-upper-bumper-
cover-cap-certified-fo1014127c.aspx?VariantID=1872976> (Year:
2024).*

(Continued)

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(57) CLAIM

The ornamental design for a vehicle rear lower bumper
cover as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a vehicle rear lower
bumper cover, showing our new design;
FIG. 2 is a left side elevational view thereof;
FIG. 3 is a right side elevational view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is a top, front and left side perspective view thereof;
and,
FIG. 7 is a bottom, front and left side perspective view
thereof.

The claimed design is indicated by the relatively dark
portions in the figures. The de-emphasized and relatively
light portions form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(58) **Field of Classification Search**
CPC 2021/0053; B60R 2021/343; B60R 21/013;
B60R 21/0132; B60R 21/0136
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D974,247	S	*	1/2023	Ahn	D12/169
D976,168	S	*	1/2023	Gunnarson	D12/169
D980,759	S	*	3/2023	Mockenhaupt	D12/169
D989,677	S	*	6/2023	Yamashita	D12/181
D993,103	S	*	7/2023	Frascella	D12/169
D1,004,495	S	*	11/2023	Xi	D12/169

FOREIGN PATENT DOCUMENTS

CN	306846804	*	4/2021
CN	222283-0001	*	6/2022
CN	308657903	*	10/2022
TW	222857-0001	*	6/2022

OTHER PUBLICATIONS

Kai Bumper Cover, date unknown, product listing retrieved Jun. 26, 2024, retrieved from <URL:https://shop.advanceautoparts.com/p/kai-bumper-cover-fo1044102c/11735908-P?srsltid=AfmBOop2S0NhodDAjPlrcLW2e7z-uf7_jZzvuFxtmGyi3qL406R4InjAWz4?>> (Year: 2024).*

* cited by examiner

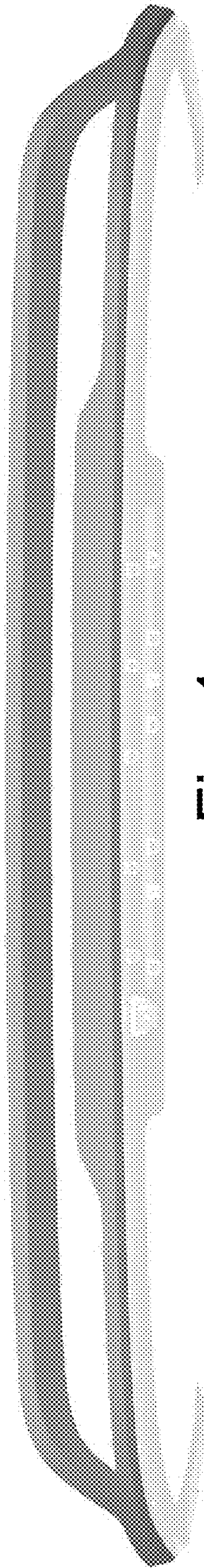


Fig. 1

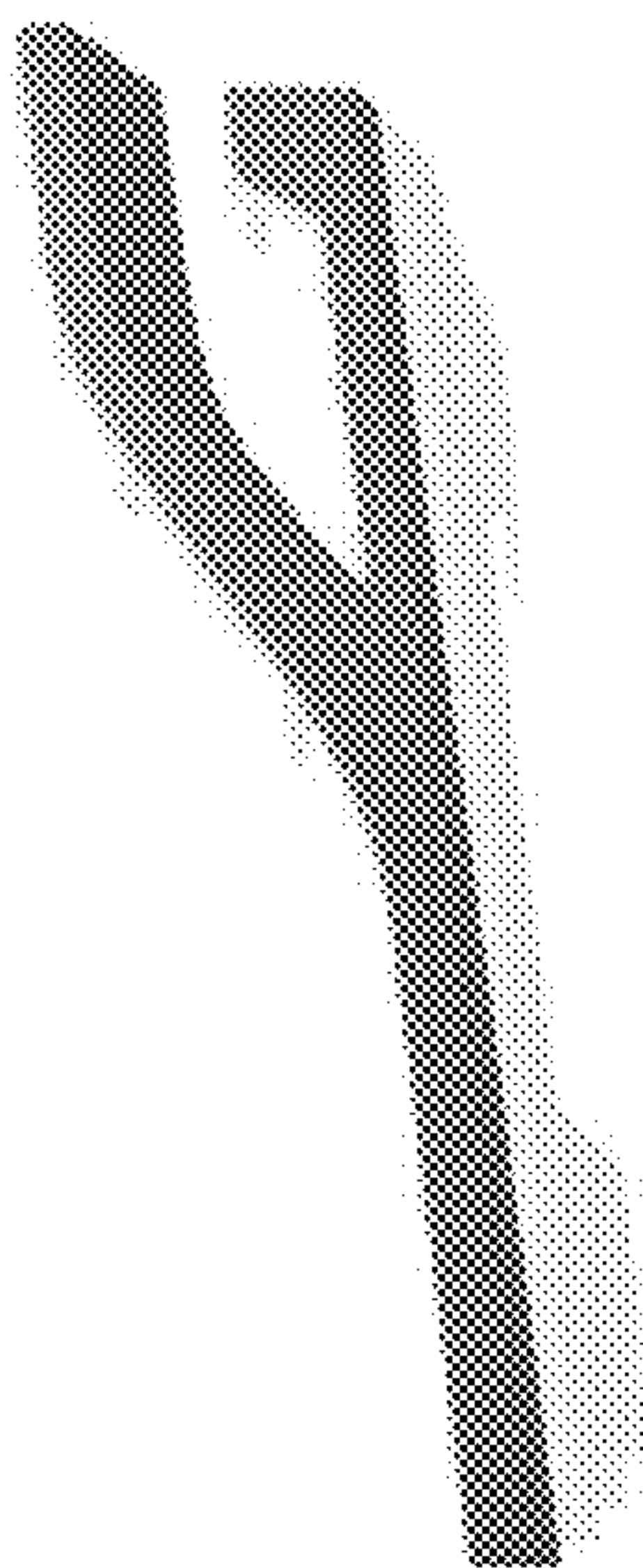


Fig. 2

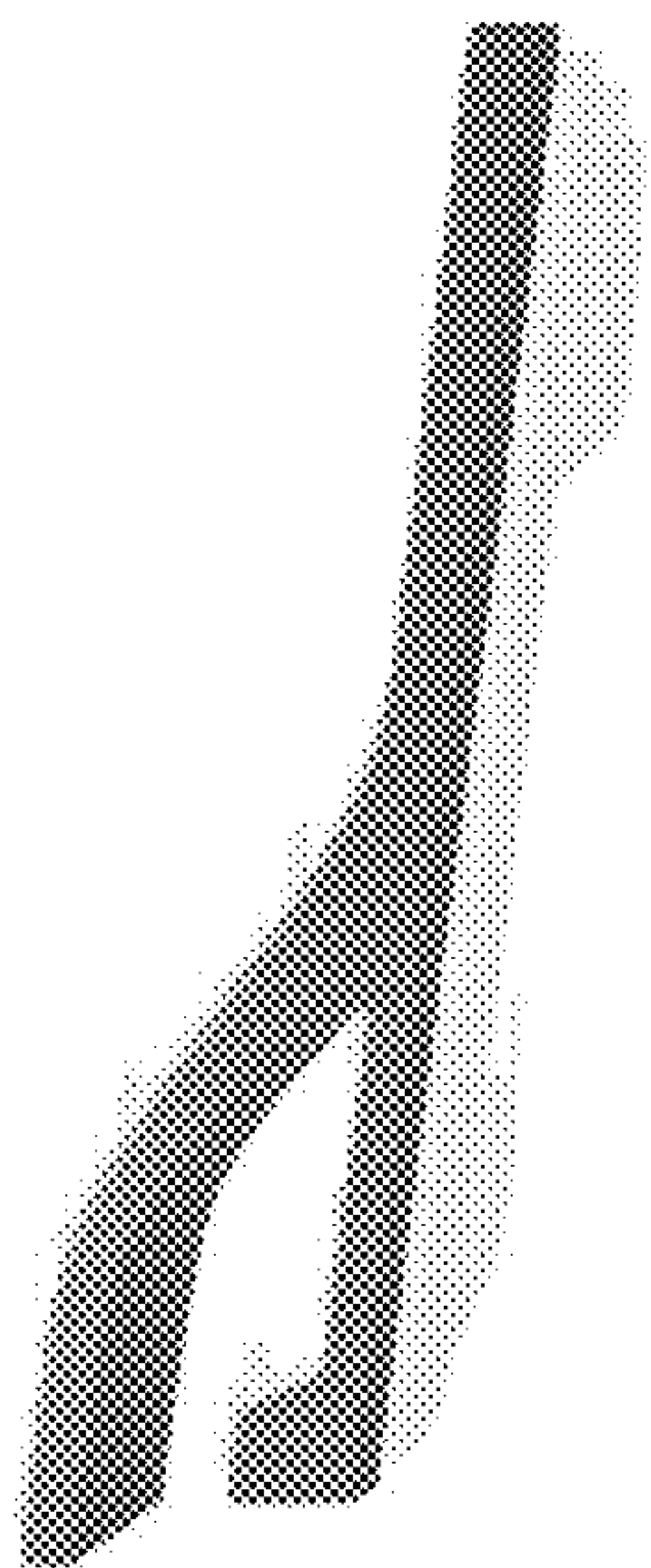


Fig. 3

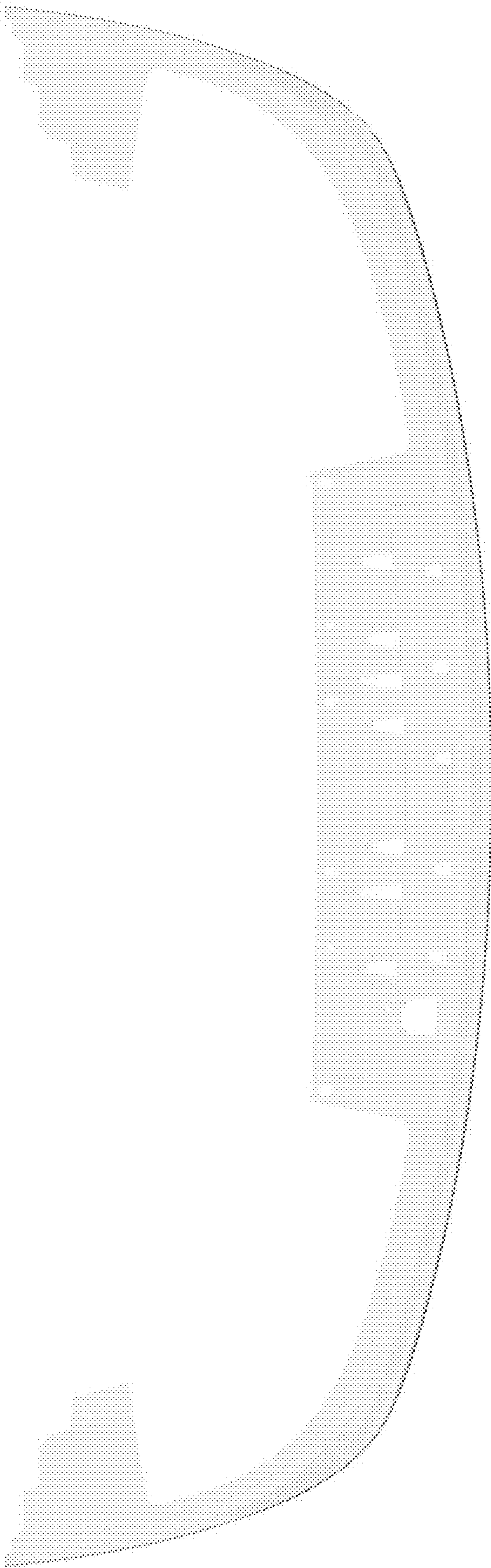


Fig. 4

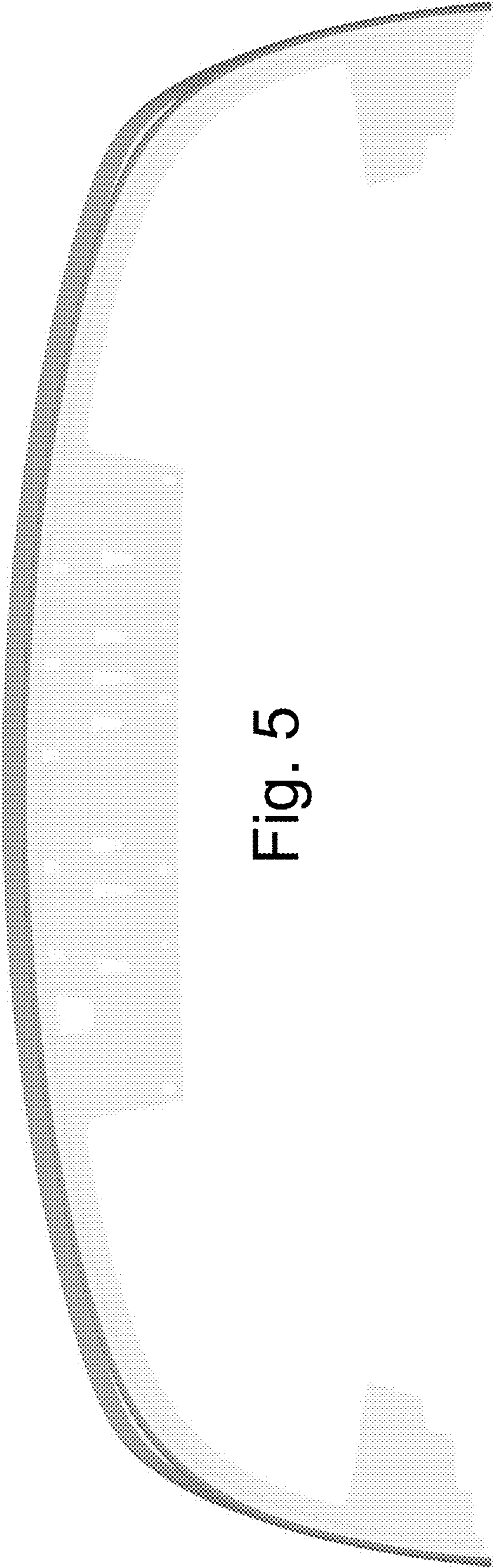


Fig. 5

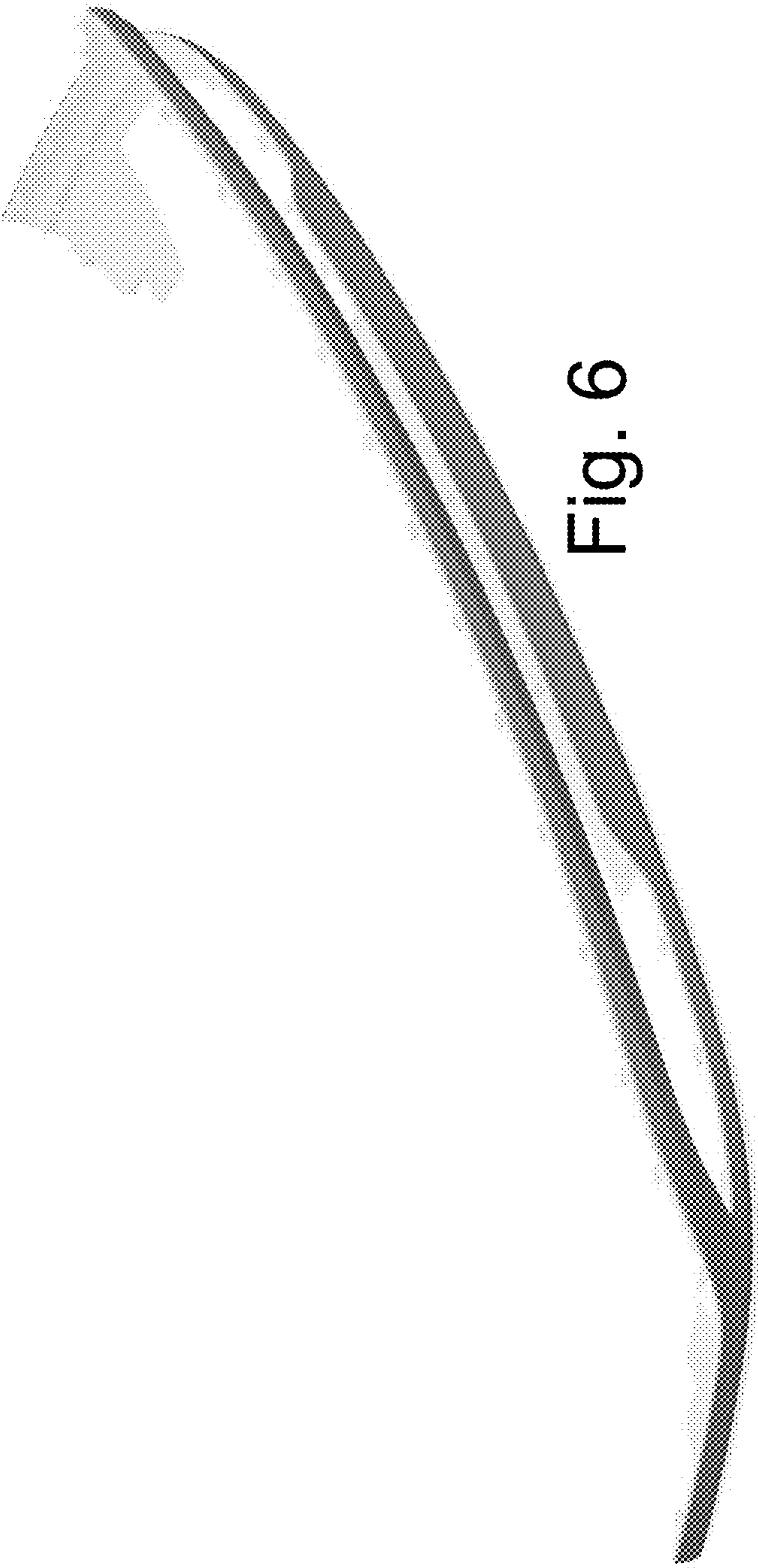


Fig. 6

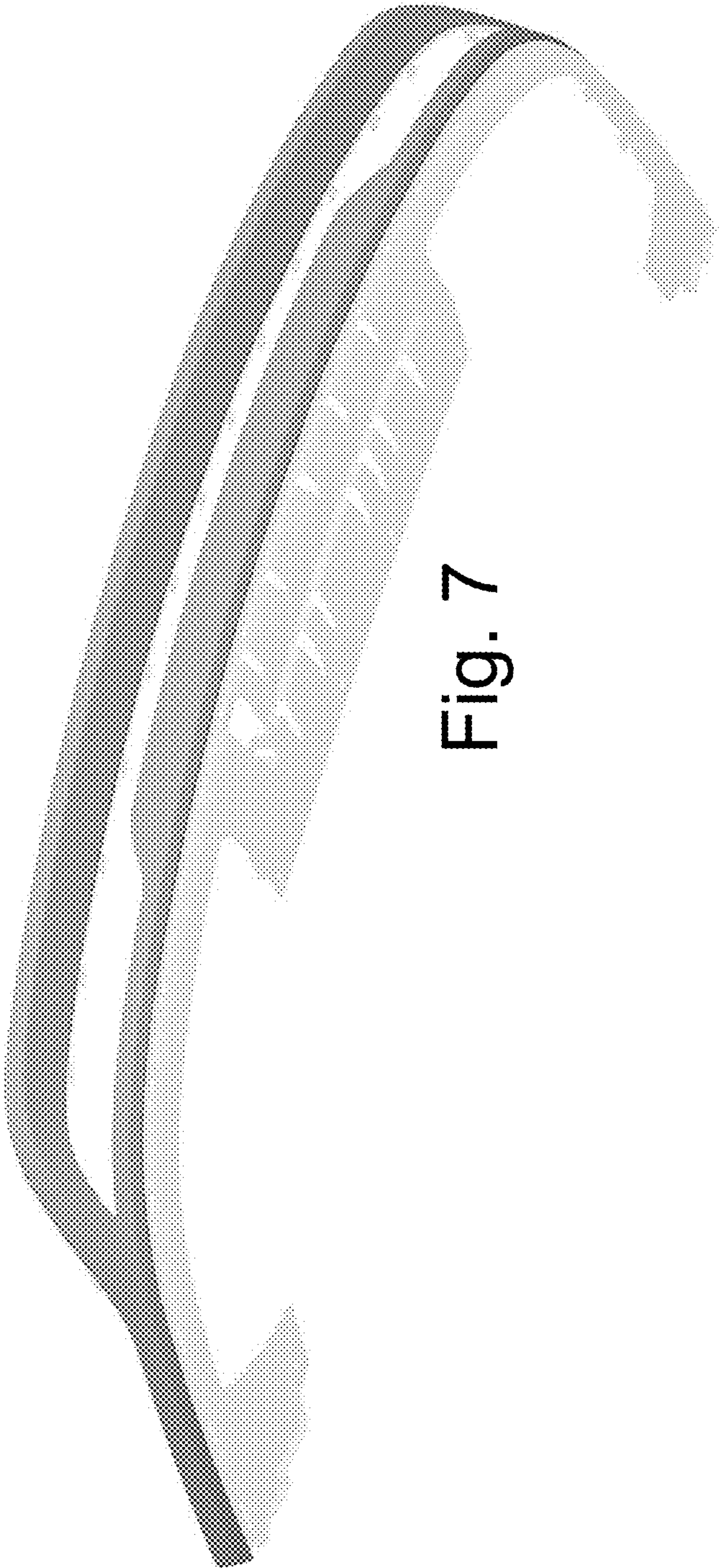


Fig. 7