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(12)

United States Design Patent

Ng

(10)

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(45)

Date of Patent:

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(54) VEHICLE FRONT PANEL

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(**) Term: 15 Years

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(30) Foreign Application Priority Data

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(52) U.S. Cl.
USPC D12/163
(58) Field of Classification Search
USPC D12/163, 169, 170–172, 195–196, 203,
D12/216, 424–426
(Continued)

(56) References Cited

U.S. PATENT DOCUMENTS
D466,060 S * 11/2002 Snook D12/190
D601,476 S * 10/2009 Tomatsu D12/190
(Continued)

FOREIGN PATENT DOCUMENTS
ID A00200502420 * 2/2005
JP D1545352 S 3/2016
(Continued)

OTHER PUBLICATIONS
Wayback Machine, Spoiler and Bodykits.com, Front Grill for S13 Nissan Silvia, published Jun. 18, 2021 [retrieved Jun. 9, 2025].

Retrieved from the internet<<https://web.archive.org/web/20210618144109/https://www.spoilersandbodykits.com.au/products/front-grill-for-s13-nissan-silvia>> (Year: 2021).*
(Continued)

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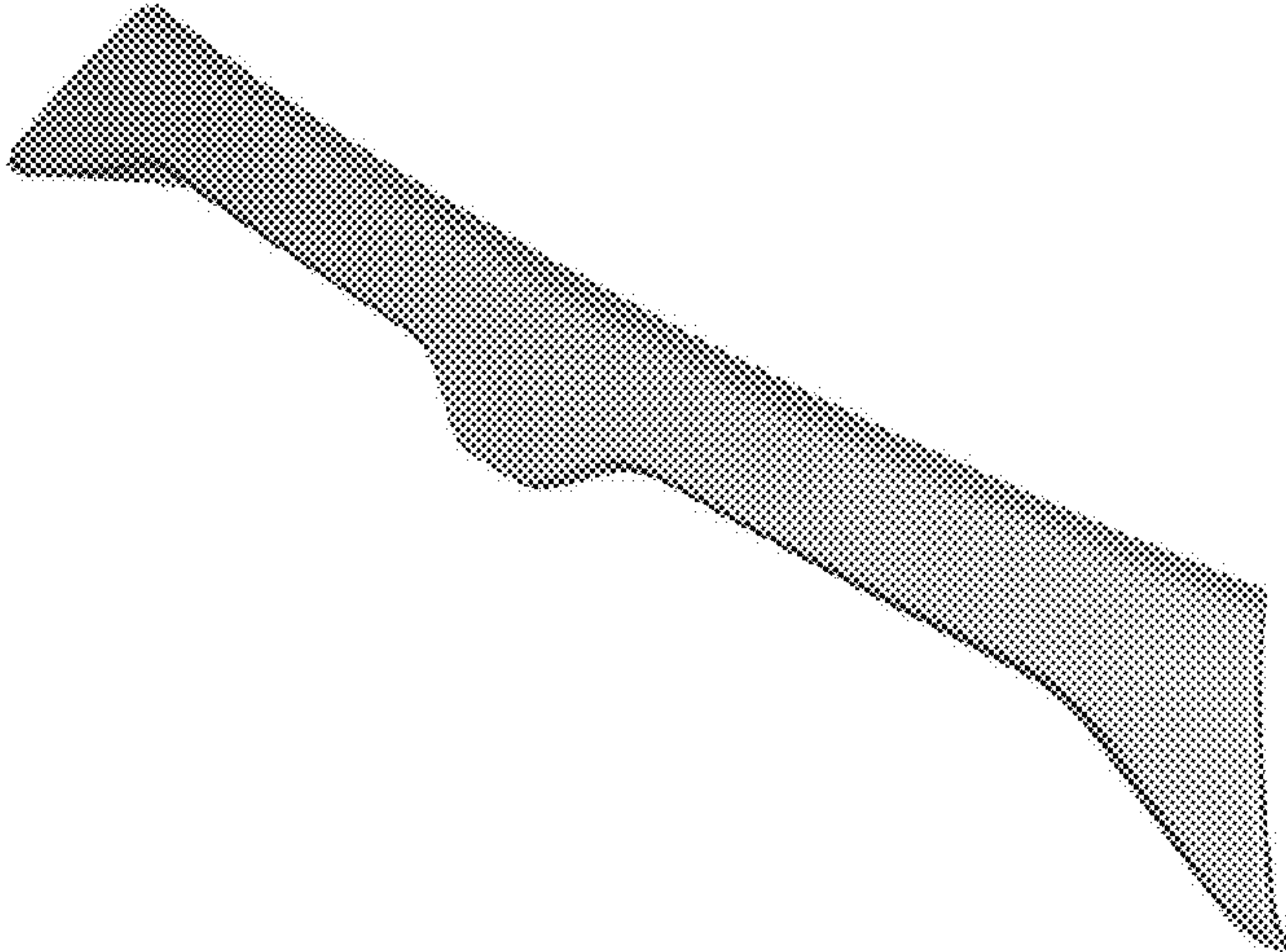
(57) CLAIM

The ornamental design for a vehicle front panel, as shown and described.

DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.
FIG. 1 is a front, top, right side perspective view of a vehicle front panel showing the claimed design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a right side elevation view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof;
FIG. 8 is a front, bottom, left side perspective view thereof;
FIG. 9 is an enlarged left side view thereof;
FIG. 10 is an enlarged right side view thereof; and,
FIG. 11 is a front perspective view thereof, mounted on a front portion of a vehicle, with the rest of the vehicle shown in blue de-emphasized and half-tone portions so as to illustrate environmental structure. These portions form no part of the claimed design.
Any portion of the design shown in the color yellow is for the purpose of illustrating portions of the vehicle front panel and forms no part of the claimed design. The drawings include grayscale surface shading which illustrates contour, not any particular color.

1 Claim, 10 Drawing Sheets
(7 of 10 Drawing Sheet(s) Filed in Color)



(58) **Field of Classification Search**
CPC B60N 2/78; B62D 31/00; B62D 35/02;
B62D 35/00; B62D 65/04; B60J 5/04;
B60Q 3/225; B62J 9/00; B63D 35/007;
B60H 1/039
See application file for complete search history.

D996,310	S	8/2023	Kang et al.	
D1,037,959	S *	8/2024	Lenglin	D12/190
D1,045,710	S *	10/2024	Lin	D12/169
D1,047,798	S *	10/2024	George	D12/169
D1,047,802	S *	10/2024	Mockenhaupt	D12/169
D1,048,979	S *	10/2024	Curic	D12/190
D1,048,983	S *	10/2024	Wilkins	D12/169
D1,077,696	S *	6/2025	Jo	D12/169

(56) **References Cited**

U.S. PATENT DOCUMENTS

D646,611	S *	10/2011	Schell	D12/190
D813,104	S *	3/2018	Madden	D12/114
D919,518	S *	5/2021	Sato	D12/171
D942,911	S *	2/2022	Schell	D12/190
D949,076	S *	4/2022	Montoya Bueloni	D12/190
D949,077	S *	4/2022	Koo	D12/190
D950,450	S	5/2022	Buller	
D969,680	S *	11/2022	Ruiz	D12/169
D971,099	S *	11/2022	Lee	D12/169
D976,167	S *	1/2023	Frascella	D12/163
D986,122	S *	5/2023	Choi	D12/169
D987,502	S	5/2023	Willing et al.	
D996,309	S *	8/2023	Frascella	D12/163

FOREIGN PATENT DOCUMENTS

JP	D1565700	S	12/2016
JP	D1619883	S	12/2018
TW	D210472	S	3/2021

OTHER PUBLICATIONS

Car Trade.com, Tata Motors to launch 10 EVs in India by 2025, published May 17, 2023 [retrieved Jun. 9, 2025]. Retrieved from the internet<<https://www.cartrade.com/news/tata-motors-to-launch-10-evs-in-india-by-2025/>> (Year: 2023).*

* cited by examiner

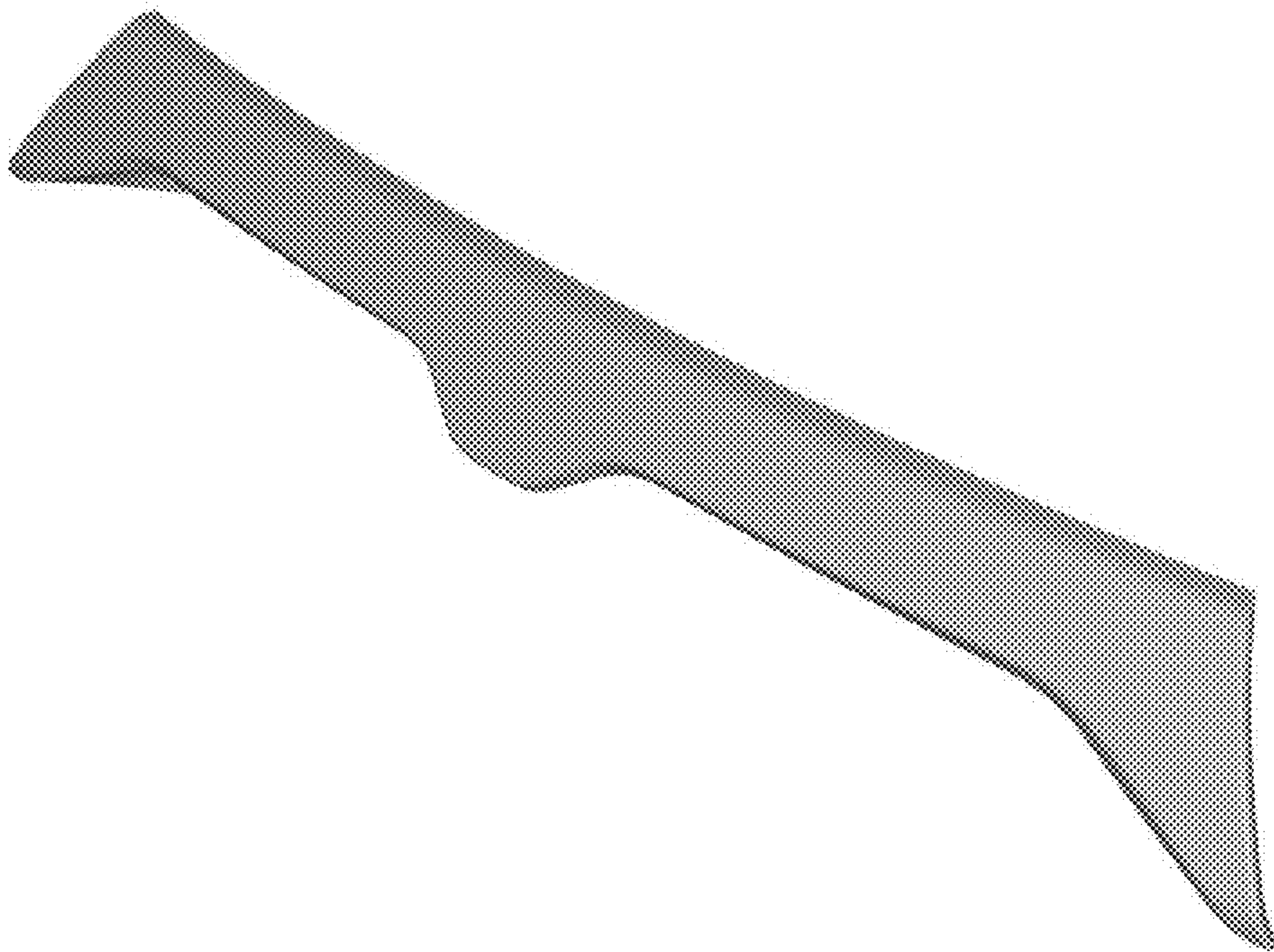


FIG. 1

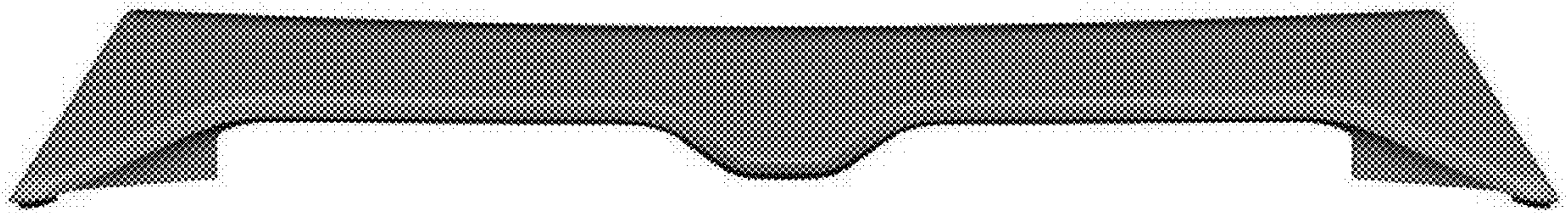


FIG. 2

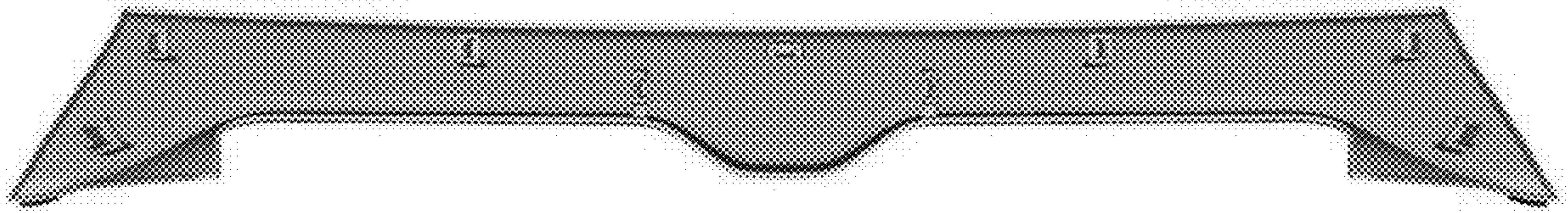


FIG. 3

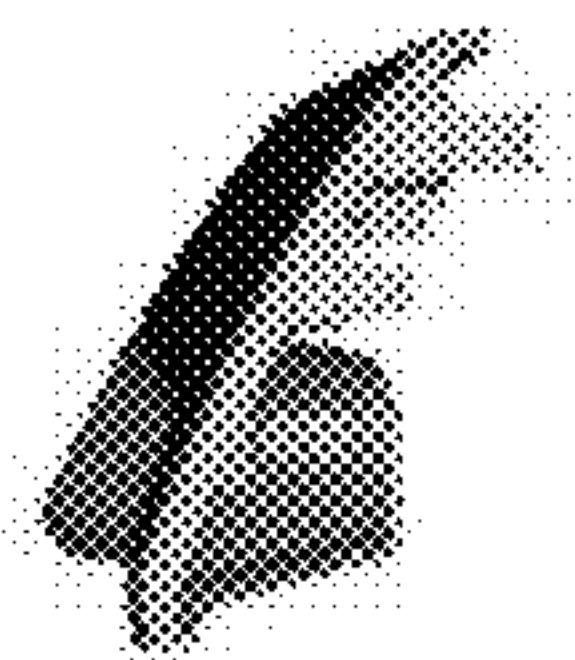


FIG. 4



FIG. 5

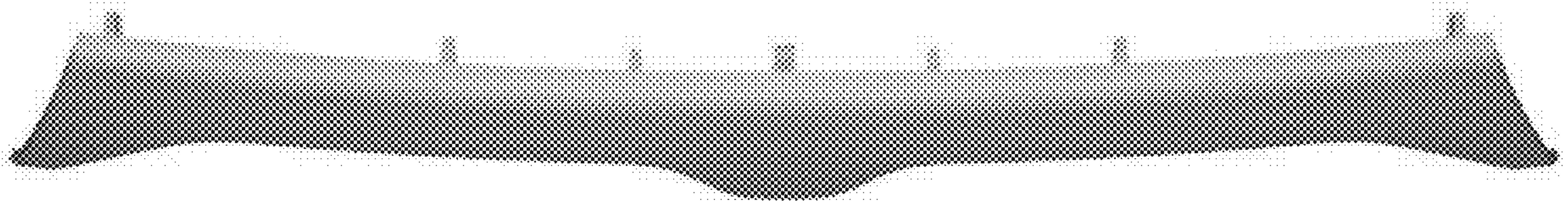


FIG. 6

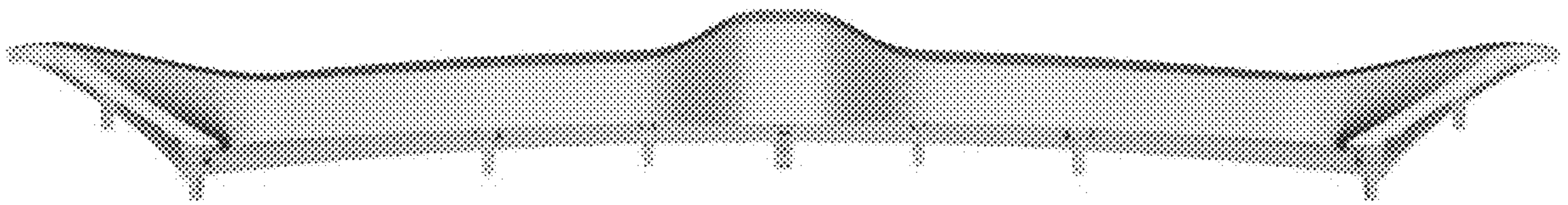


FIG. 7

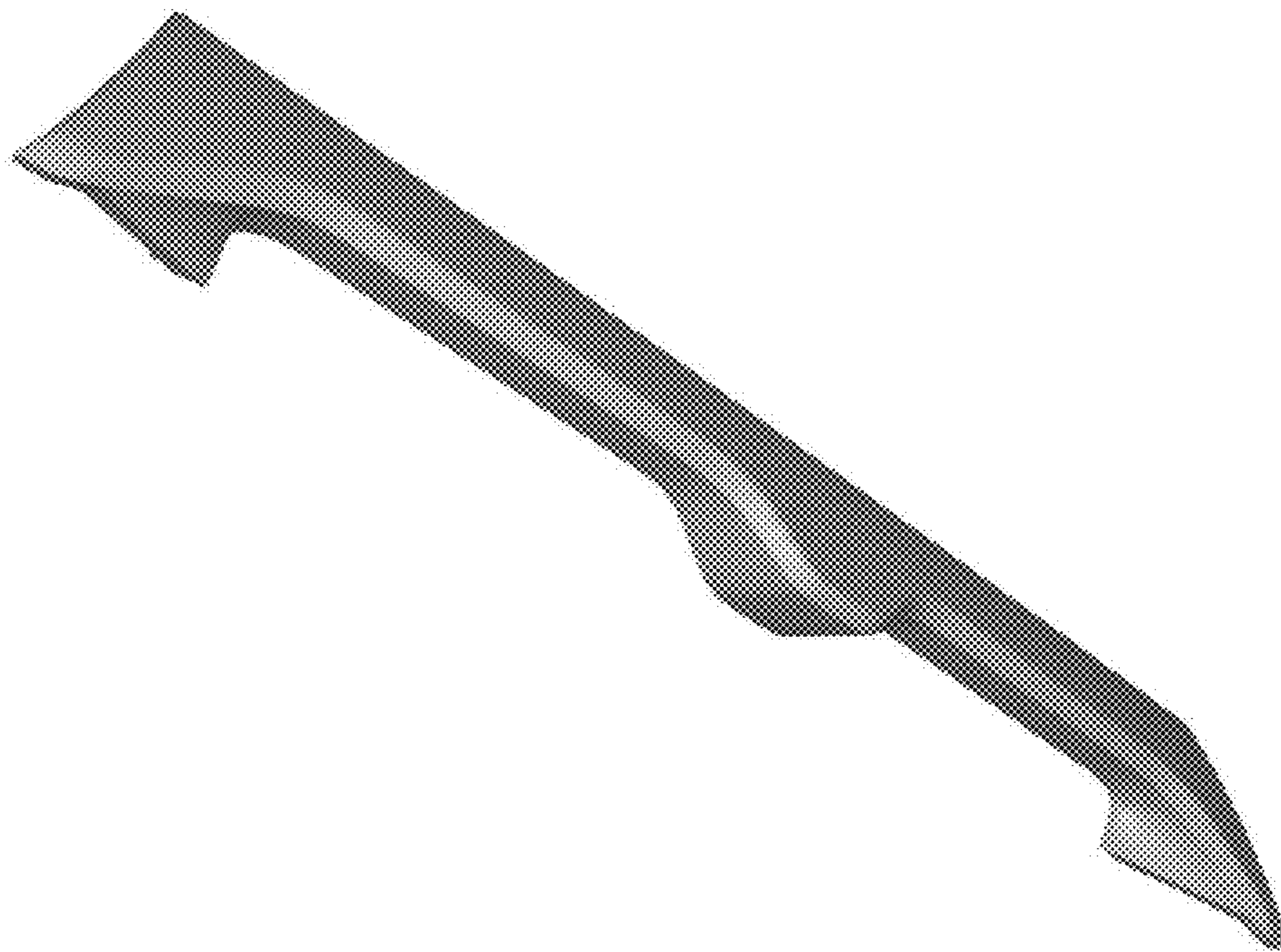


FIG. 8

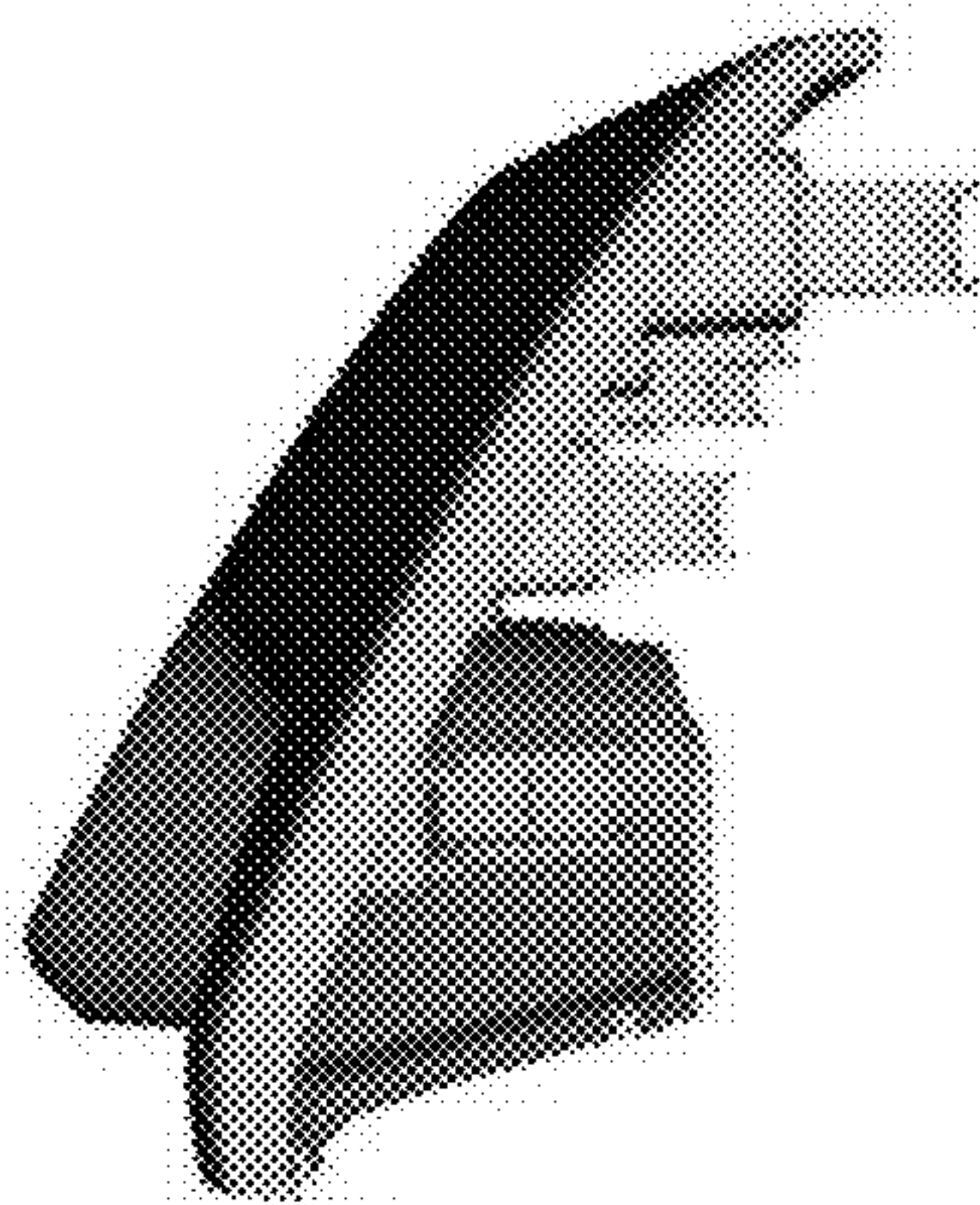


FIG. 9

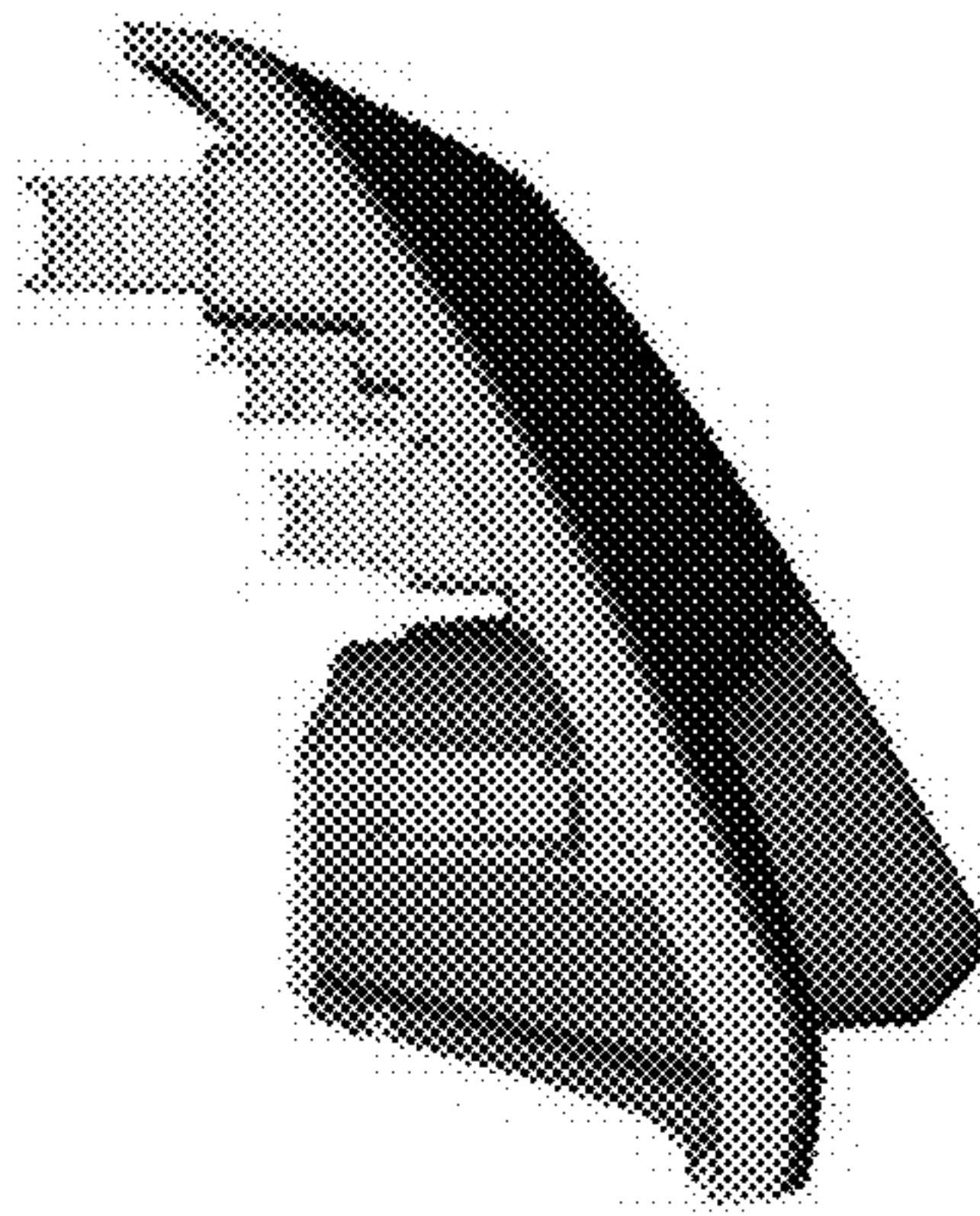


FIG. 10

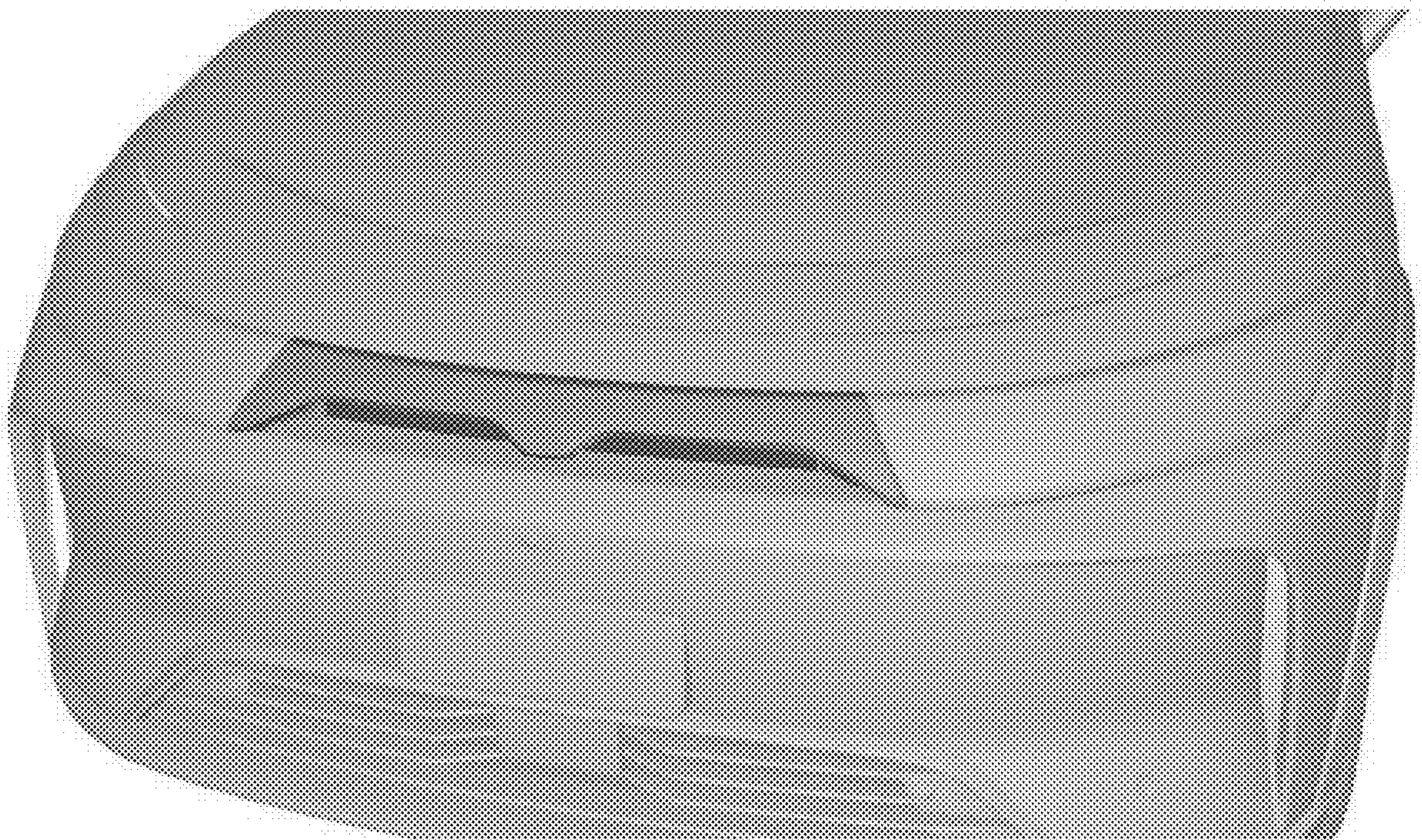


FIG. 11