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

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(54) **FRONT BUMPER FOR AN AUTOMOBILE**
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6,676,179 B2 * 1/2004 Sato B60R 19/12
293/115
6,886,872 B2 * 5/2005 Matsumoto B60R 19/12
293/115
7,192,068 B1 * 3/2007 Kim B60R 19/18
293/133
7,434,872 B2 * 10/2008 Steller B60R 19/18
296/155
8,132,851 B2 * 3/2012 Steller B60R 19/12
296/187.04
8,157,303 B2 * 4/2012 Fortin B62D 25/085
293/115

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

(Continued)

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(52) **U.S. Cl.**
USPC **D12/169**

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D12/196, 216

CPC B60R 19/02; B60R 19/12; B60R 19/18;
B60R 19/24; B60R 19/52; B60R 19/56;
B60R 2019/007; B62D 25/0845

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,597,603 A * 7/1986 Trabert B60K 11/08
293/115
5,071,500 A * 12/1991 Kumagai B29C 66/7212
156/152

OTHER PUBLICATIONS

“2021 Hyundai ELANTRA.” Hyundai Brochure., Oct. 31, 2020 [online], [retrieved on Oct. 29, 2021]. Retrieved from the Internet <URL: https://www.auto-brochures.com/makes/Hyundai/Elantra/Hyundai_US%20Elantra_2021.pdf>.*

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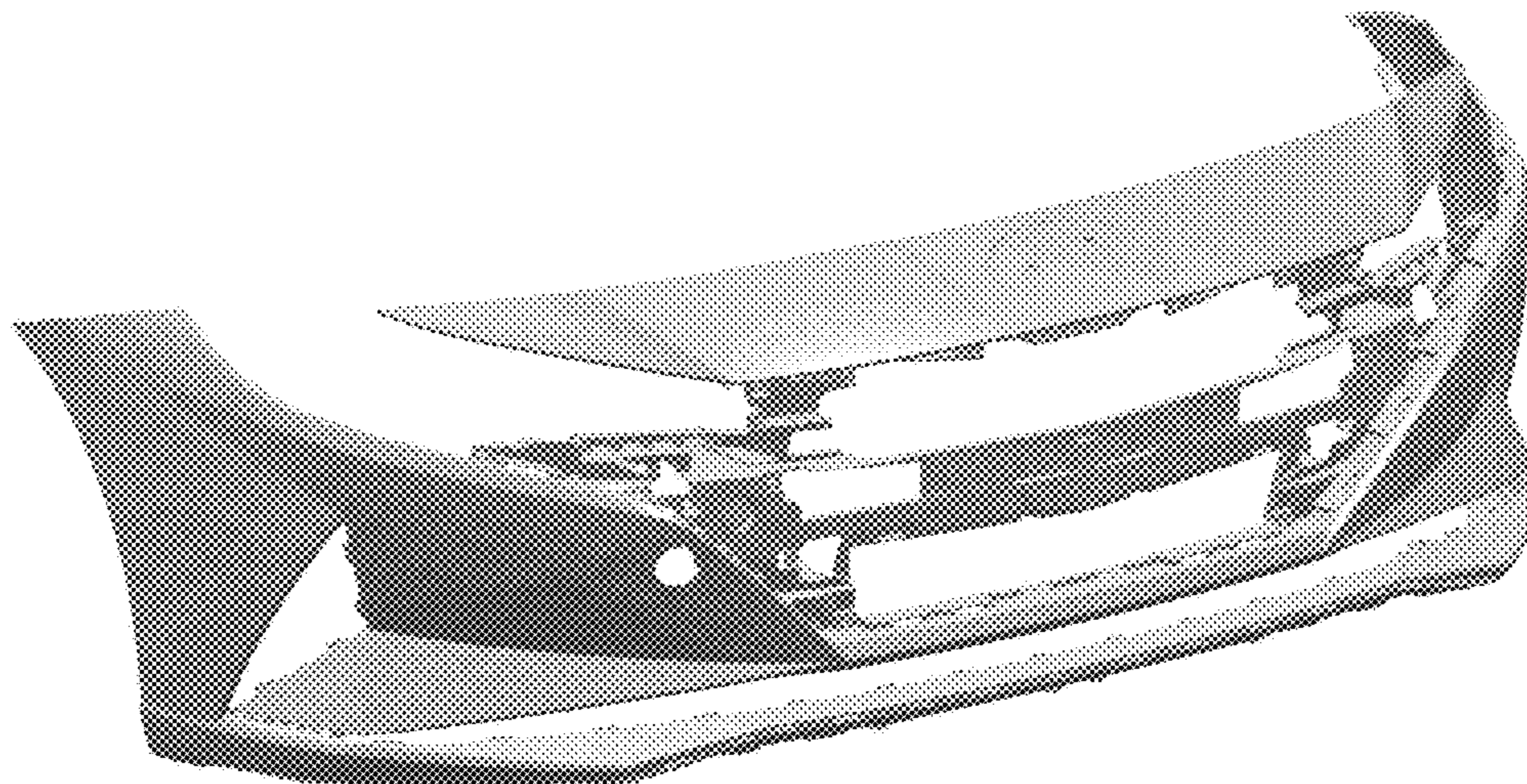
(57) **CLAIM**

The ornamental design for a front bumper for an automobile, as shown and described.

DESCRIPTION

1. Front bumper for an automobile
1.1 is a front perspective view of a front bumper for an automobile embodying our new design;
1.2 is a front elevation view thereof;
1.3 is a rear elevation view thereof;
1.4 is a right side elevation view thereof;
1.5 is a left side elevation view thereof;
1.6 is a top plan view thereof;
1.7 is a bottom plan view thereof; and
1.8 is a rear perspective view thereof.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

9,079,551	B2 *	7/2015	Imamura	B60R 19/24
9,580,030	B2 *	2/2017	Hammer	B60R 19/18
9,821,739	B2 *	11/2017	Yabu	B60R 19/18
D825,411	S *	8/2018	Gueler	D12/169
D830,250	S *	10/2018	Tomita	D12/169
D839,154	S *	1/2019	Kim	D12/169
D856,226	S *	8/2019	Shin	D12/169
D860,075	S *	9/2019	Riggs	D12/169
D870,612	S *	12/2019	Tonello	D12/169
D871,983	S *	1/2020	Kim	D12/169
D915,958	S *	4/2021	Lee	D12/169
D918,792	S *	5/2021	Koo	D12/169
D919,514	S *	5/2021	Trim	D12/169
D921,545	S *	6/2021	Fuchino	D12/169
D922,277	S *	6/2021	Kim	D12/169
D922,278	S *	6/2021	Kim	D12/169

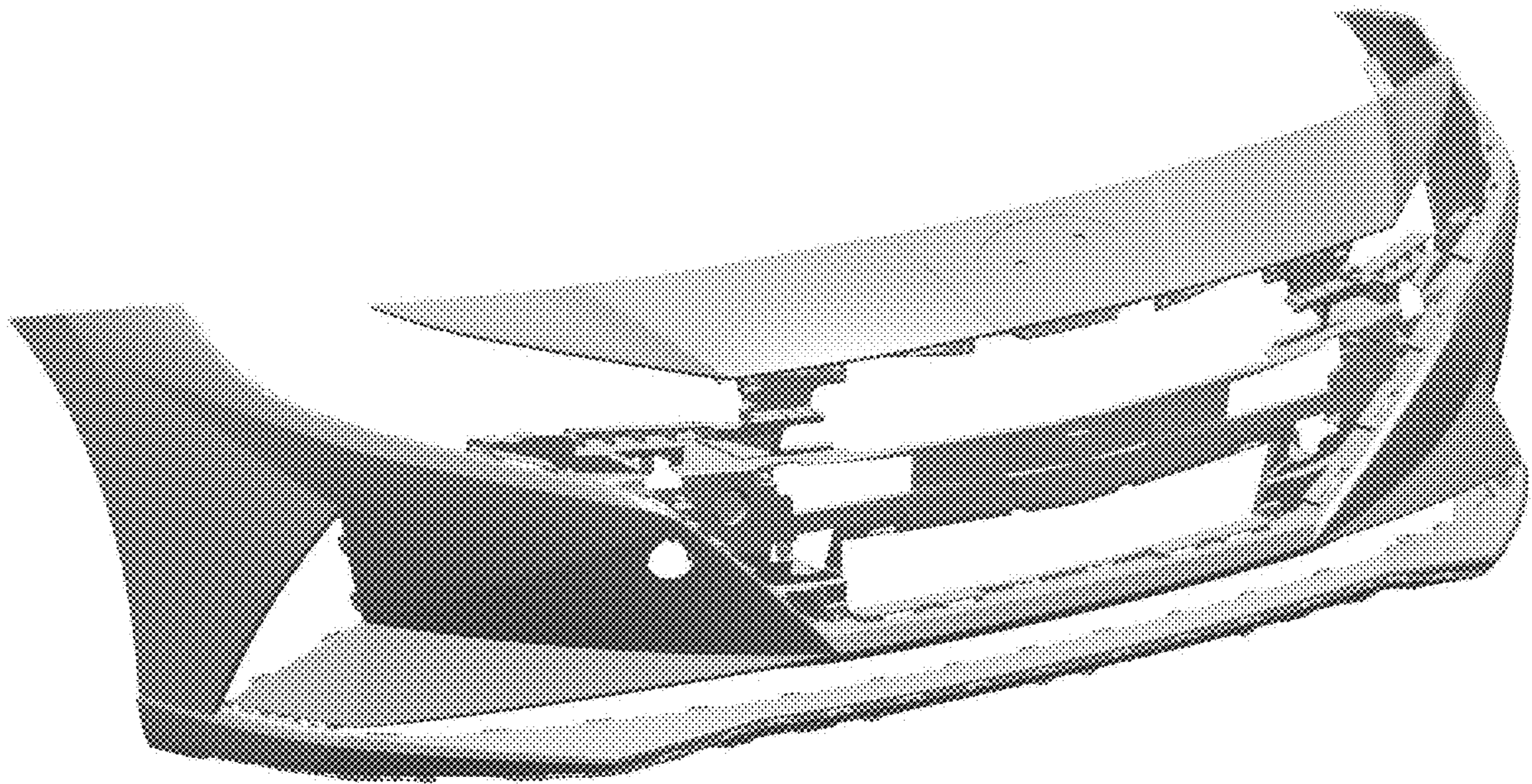
OTHER PUBLICATIONS

“2020 Hyundai Full Line.” Hyundai Brochure., Sep. 26, 2019 [online], [retrieved on Oct. 29, 2021]. Retrieved from the Internet <URL: https://www.auto-brochures.com/makes/Hyundai/Hyundai_US%20Full_Line_2020.pdf>.*

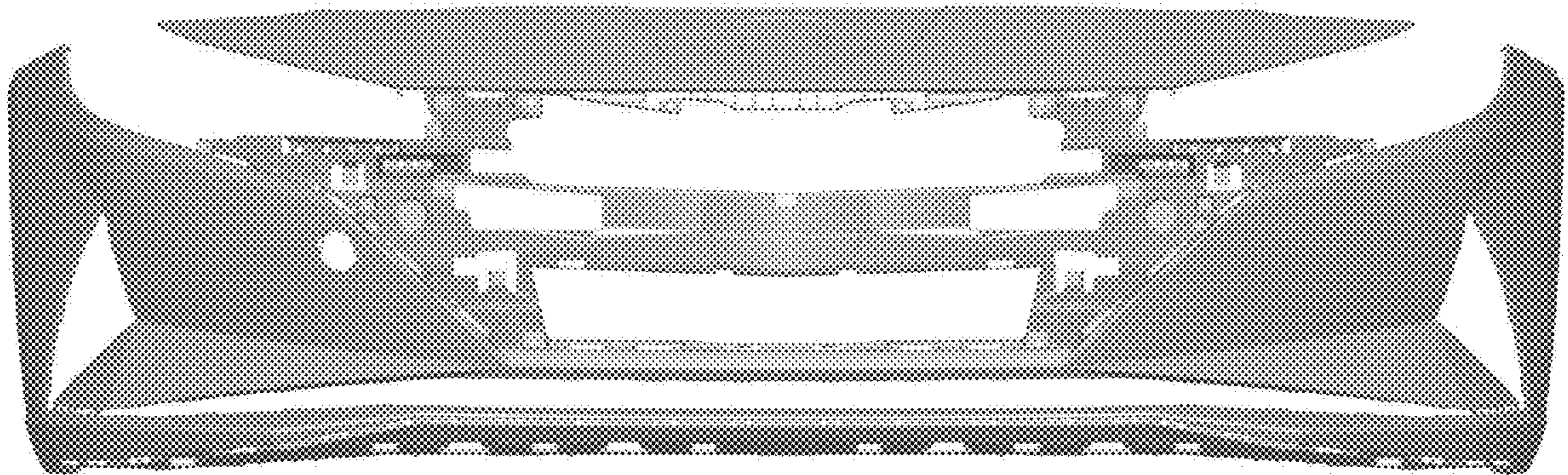
Sebastian Blanco. “Pricing Revealed: 2021 Hyundai Elantra Gets Hybrid Powertrain, Upgraded Tech.” Forbes Wheels., Oct. 29, 2020 [online], [retrieved on Oct. 29, 2021]. Retrieved from the Internet <URL: <https://www.forbes.com/wheels/news/pricing-revealed-2021-hyundai-elantra/>>.*

* cited by examiner

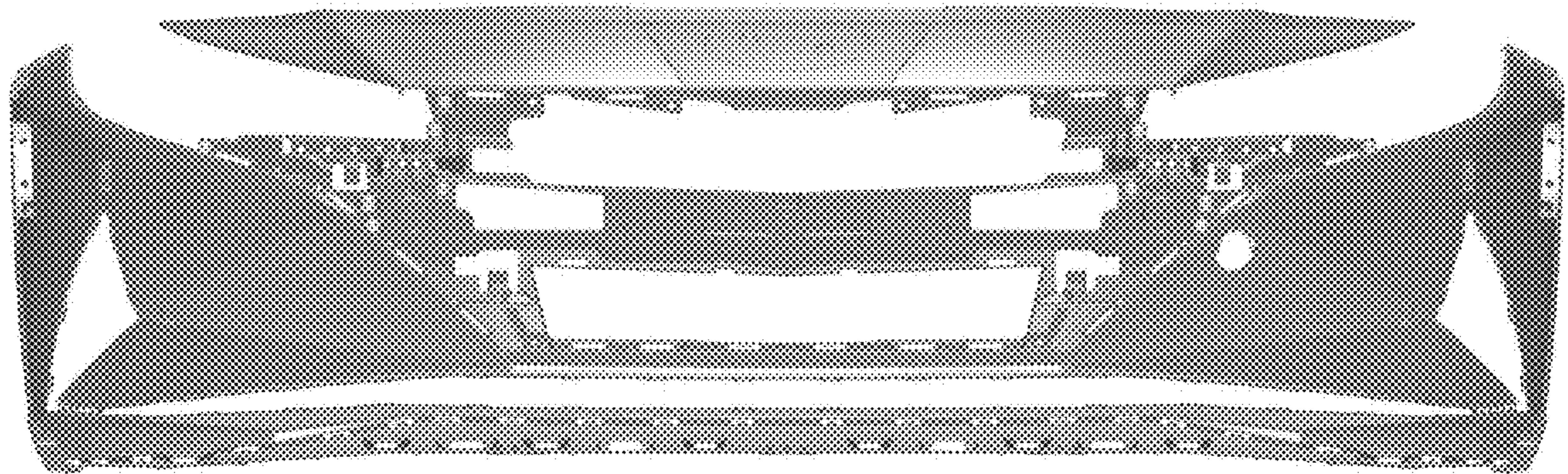
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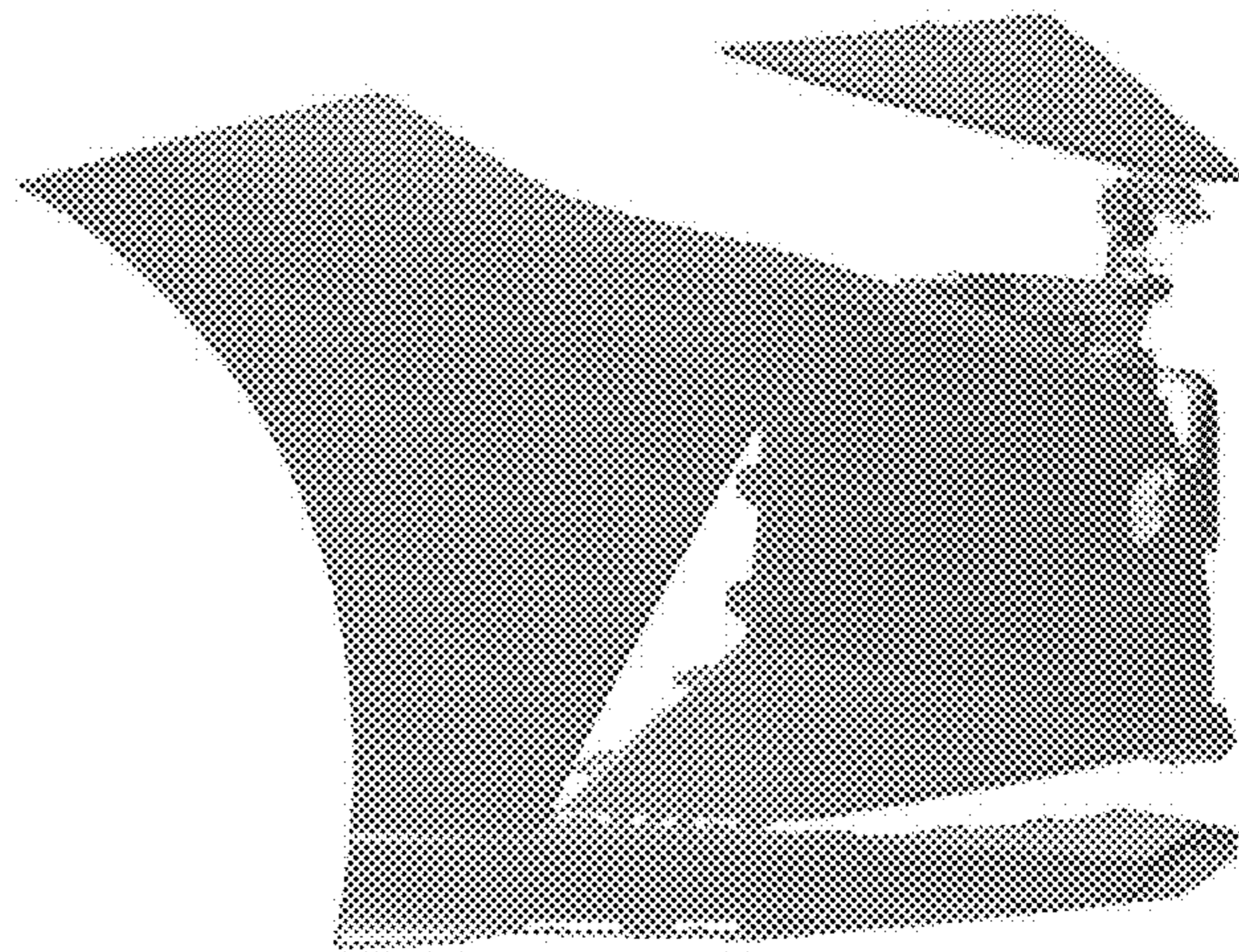
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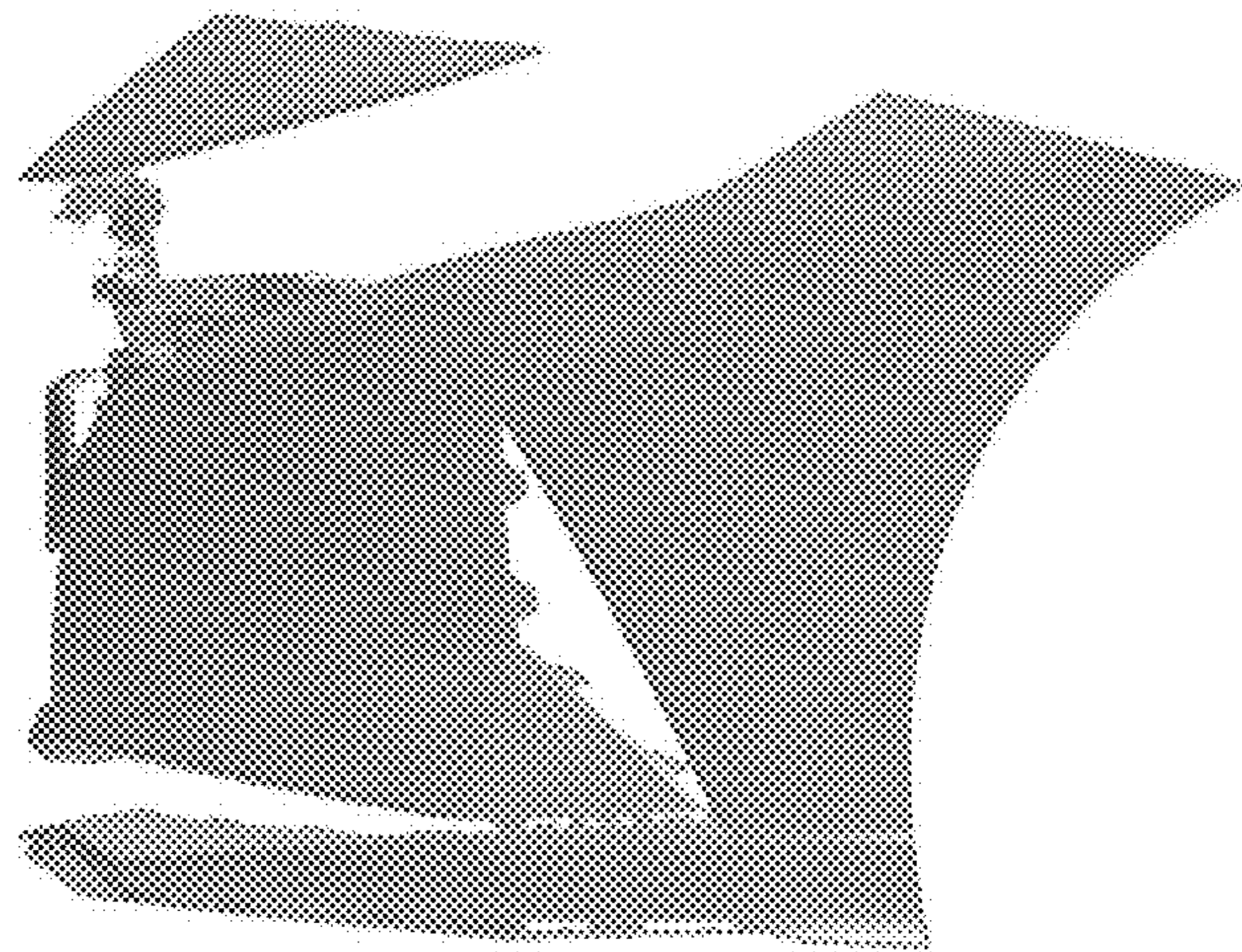
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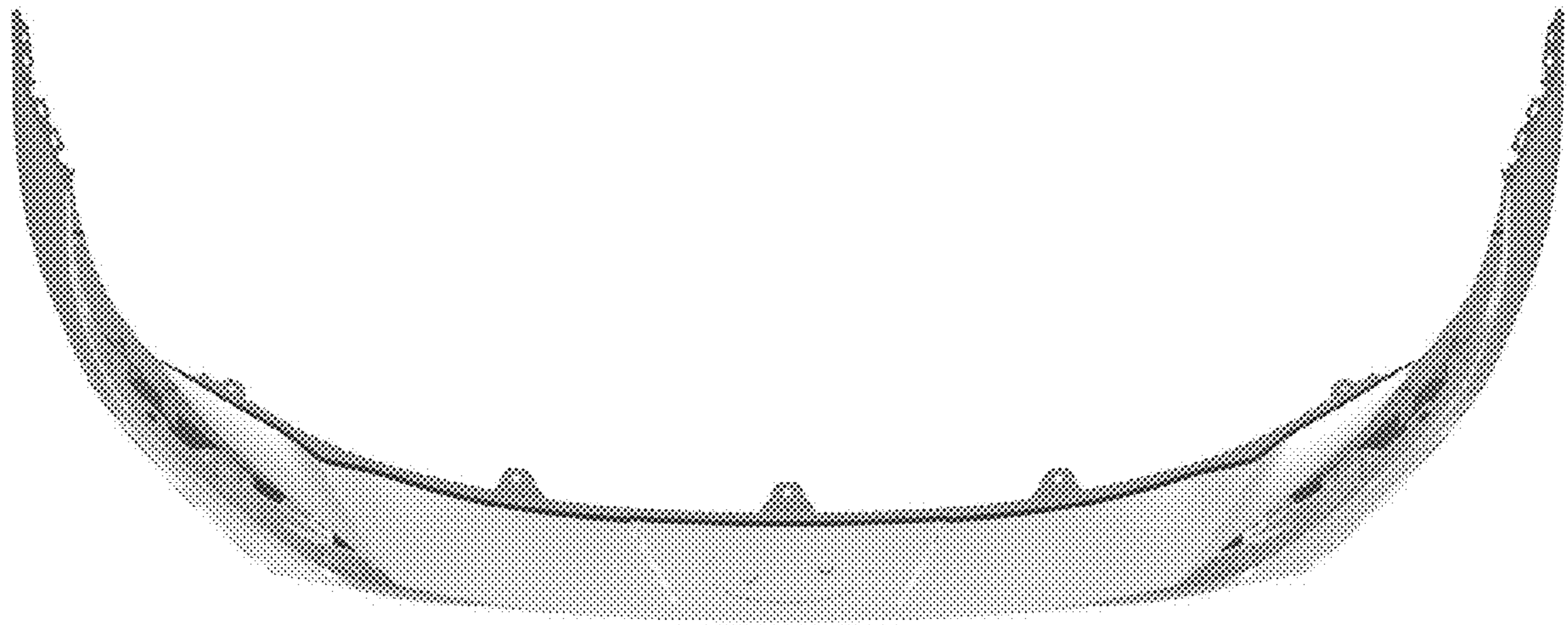
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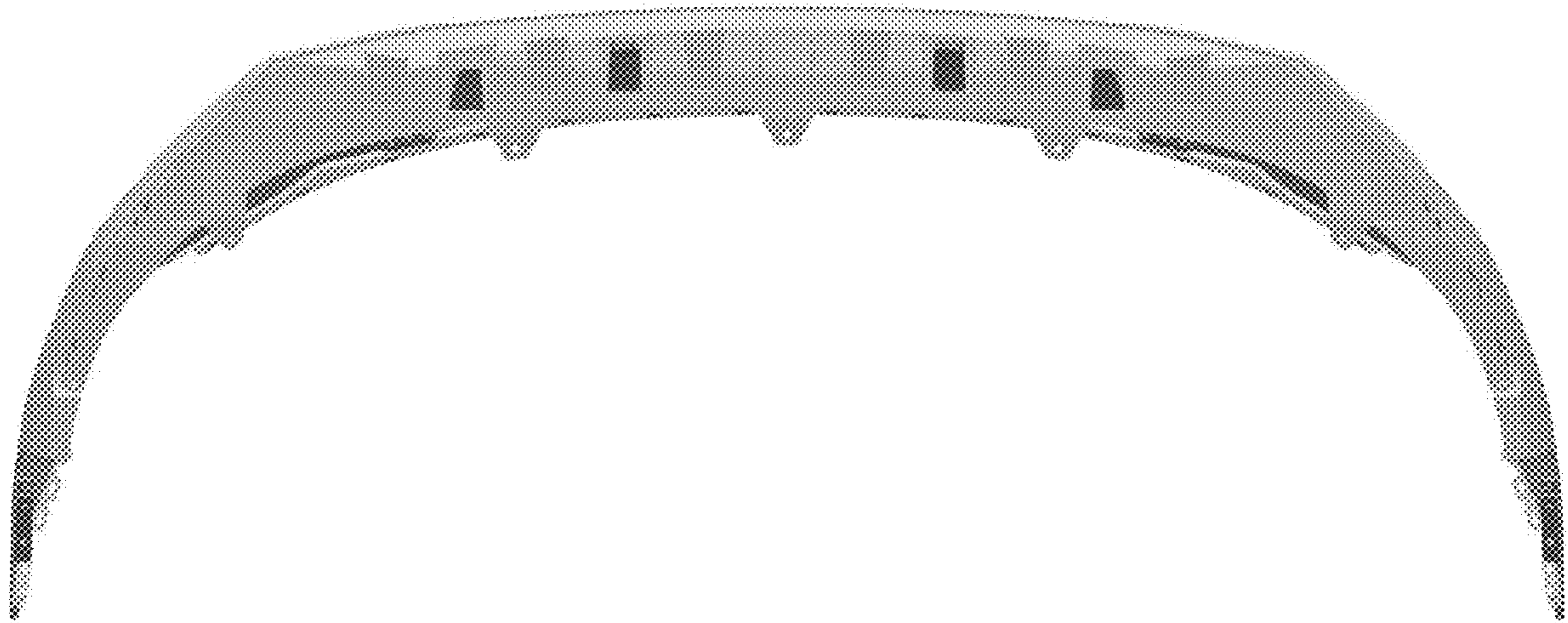
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