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(12) **United States Design Patent** (10) **Patent No.:** **US D1,088,982 S**
Moore et al. (45) **Date of Patent:** **** Aug. 19, 2025**

(54) **VEHICLE FRONT LOWER GRILLE**

(71) Applicant: **Ford Global Technologies, LLC**,
Dearborn, MI (US)

(72) Inventors: **William K Moore**, West Bloomfield,
MI (US); **Ehab Naguib Kaoud**,
Livonia, MI (US); **Kirill**
Ponomarenko, Berkley, MI (US)

(73) Assignee: **Ford Global Technologies, LLC**,
Dearborn, MI (US)

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

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(51) **LOC (15) Cl.** **12-16**

(52) **U.S. Cl.**
USPC **D12/163**

(58) **Field of Classification Search**

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D12/163–167, 169–173, 181, 184–185,
D12/190, 196, 400; D21/434, 533, 548,
D21/552, 561

CPC B60R 19/54; B60R 19/02; B60R 19/18;
B60R 19/24; B60R 19/56; B60R 19/04;
B60R 2019/1886; B62D 25/08; B62D
25/12; B62D 25/16; B62D 25/18; B62D
25/161; B60D 35/005; B60T 5/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D720,667 S	1/2015	Platto et al.	
D823,179 S	7/2018	Platto et al.	
D878,254 S *	3/2020	Tonello	D12/163
D929,261 S *	8/2021	Kaoud	D12/98
D929,262 S *	8/2021	Kaoud	D12/98
D930,517 S *	9/2021	Matsuoka	D12/163
D949,756 S	4/2022	Kaoud	

D971,092 S *	11/2022	Kaoud	D12/163
D987,495 S *	5/2023	Willing	D12/163
D987,496 S *	5/2023	Willing	D12/163
D998,512 S *	9/2023	Prevoteaux	D12/163
D998,528 S *	9/2023	Malachowski	D12/163
D1,056,779 S *	1/2025	Sterner	D12/163
D1,063,733 S *	2/2025	Willing	D12/163

OTHER PUBLICATIONS

HC Staff Writer, Spied! Our First Look at the 2024 Ford F-150 Platinum's Refreshed Exterior, Jul. 14, 2013 <https://www.msn.com/en-us/autos/autos-trucks>.

Christopher Smith, 2024 Ford F-150 Spied Again Without Camo, This Time in Lariat Trim, Jul. 21, 2023 <https://www.motor1.com/news/678171>.

* cited by examiner

Primary Examiner — George D. Kirschbaum

Assistant Examiner — John P. McCartney

(74) *Attorney, Agent, or Firm* — Vichit Chea

(57) **CLAIM**

The ornamental design for a vehicle front lower grille as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a vehicle front lower grille, 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;

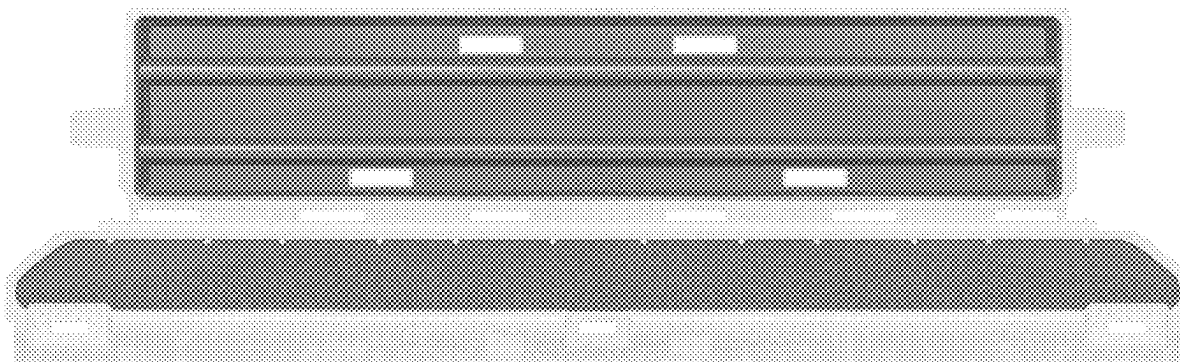
FIG. 5 is a bottom plan view thereof;

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



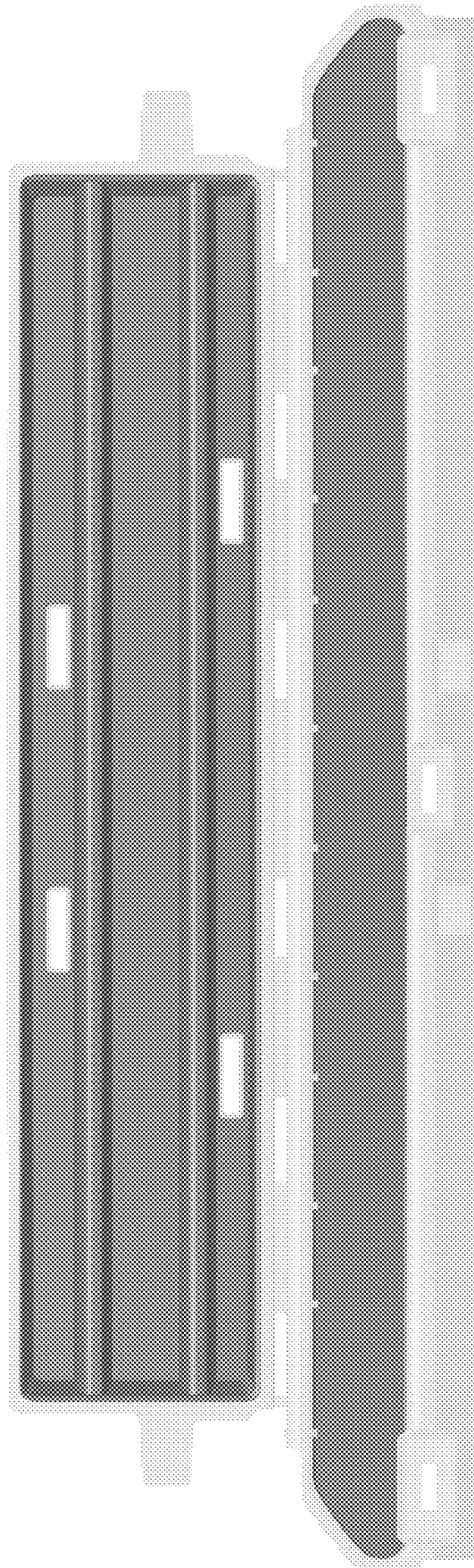


Fig. 1

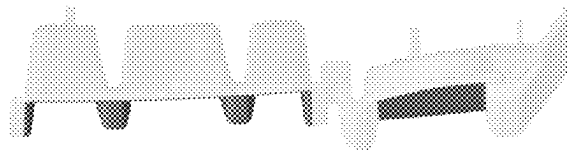


Fig. 2

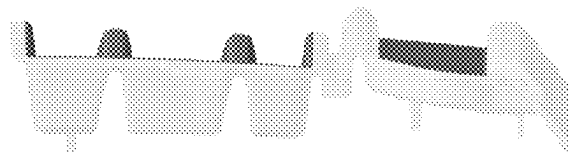


Fig. 3

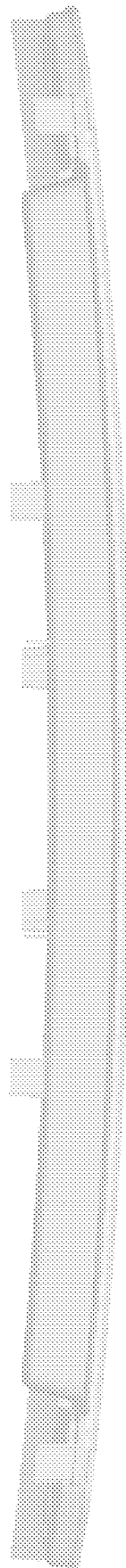


Fig. 4

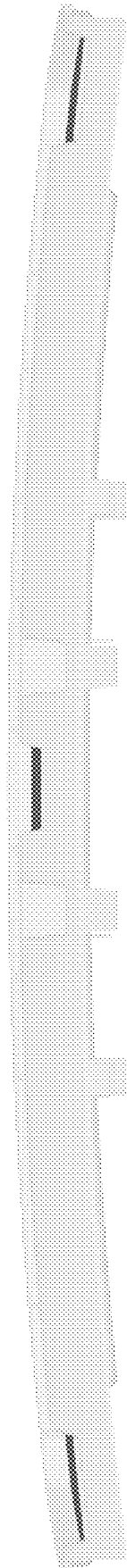


Fig. 5

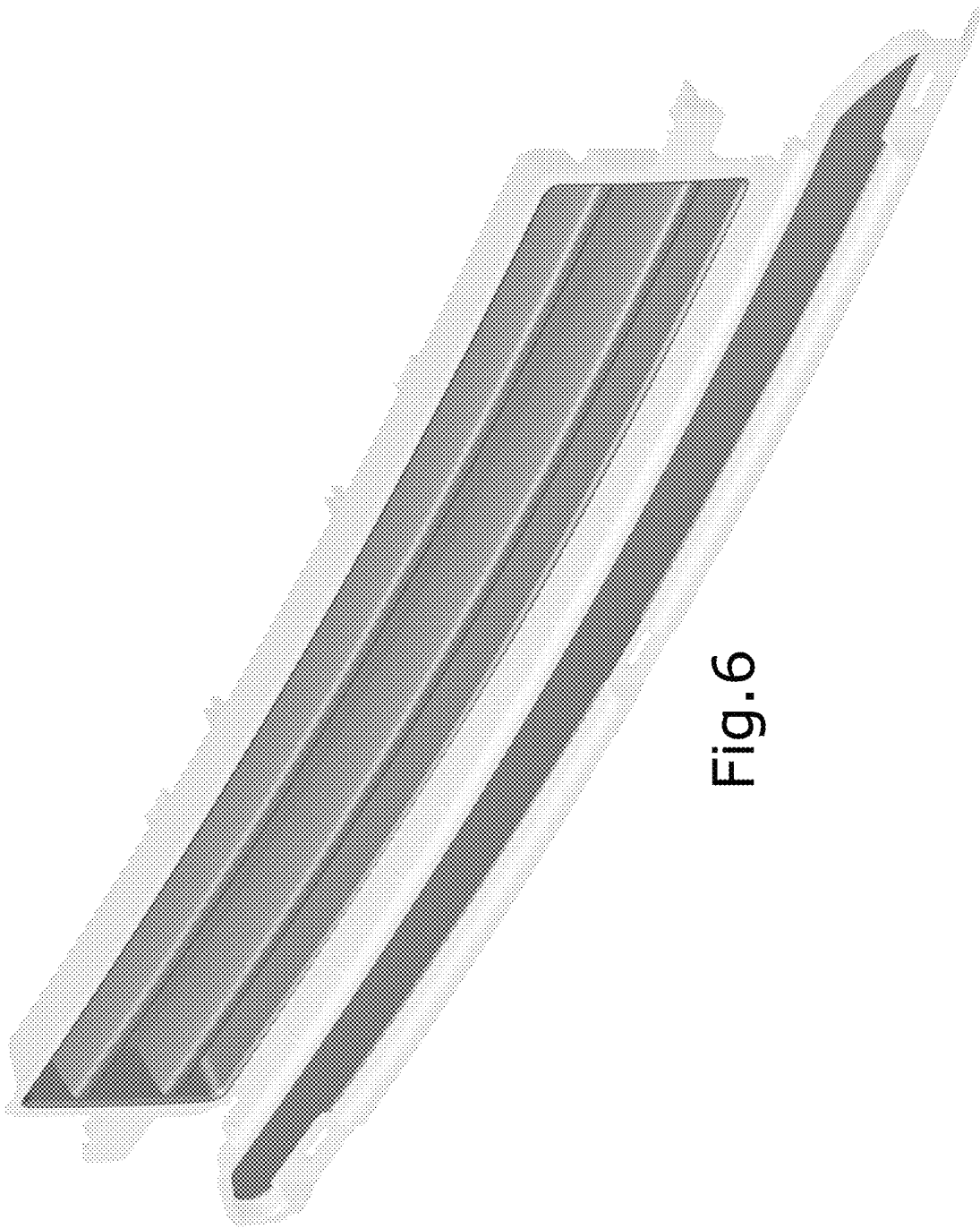


Fig. 6

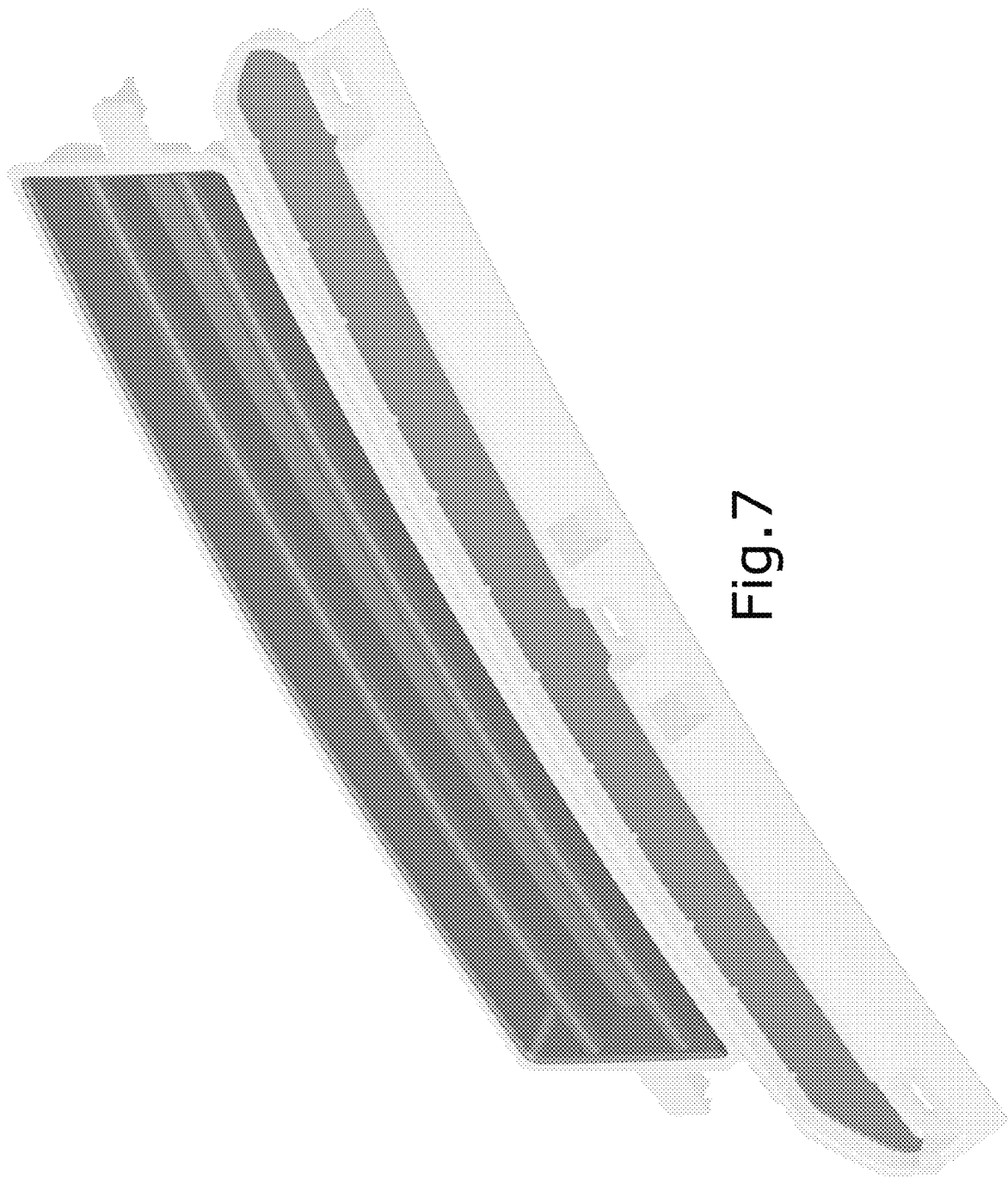


Fig. 7