



US0D1007382S

(12) **United States Design Patent** (10) **Patent No.:** **US D1,007,382 S**
Curic et al. (45) **Date of Patent:** **** Dec. 12, 2023**

(54) **VEHICLE FRONT LOWER GRILLE**

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

(72) Inventors: **Kemal Curic**, Lake Forest, CA (US);
Earl Lucas, Southfield, MI (US);
Darren Luke, West Bloomfield, MI
(US); **Jaewoo Chang**, Novi, MI (US)

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

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

(21) Appl. No.: **29/836,640**

(22) Filed: **Apr. 28, 2022**

(51) **LOC (14) Cl.** **12-16**

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

(58) **Field of Classification Search**
USPC D12/163, 196, 86, 90-92, 169, 190, 98,
D12/164; 293/193.11; 180/68.1, 68.6
CPC B62B 9/16; B60K 11/08; B62D 25/08;
B60R 19/52
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D740,184 S 10/2015 Blanski et al.
D863,133 S 10/2019 Woodhouse et al.
D887,912 S 6/2020 Woodhouse et al.

D924,741 S * 7/2021 Hunwick D12/163
D937,143 S * 11/2021 Hamilton D12/163
D944,133 S * 2/2022 Jevremovic D12/163
D944,134 S * 2/2022 Jevremovic D12/163
D944,138 S * 2/2022 De Leon D12/163
D944,139 S * 2/2022 De Leon D12/163
D944,140 S * 2/2022 Chen D12/163
D965,478 S * 10/2022 Ahn D12/163
D974,243 S * 1/2023 Mockenhaupt D12/163
D976,768 S * 1/2023 Mockenhaupt D12/163
D983,706 S * 4/2023 Yamashita D12/163

* cited by examiner

Primary Examiner — Melody N Brown

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

(57) **CLAIM**

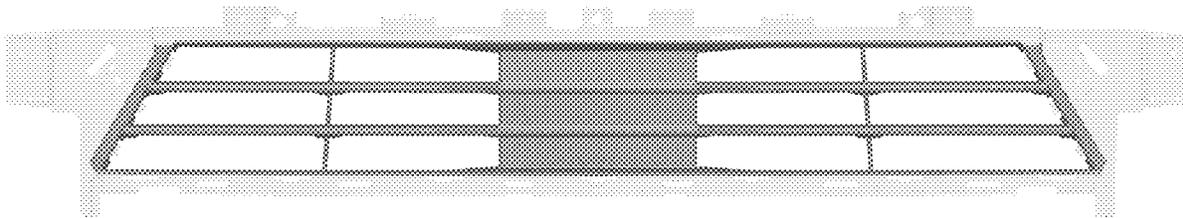
The ornamental design for a vehicle front lower grille, as shown and described.

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



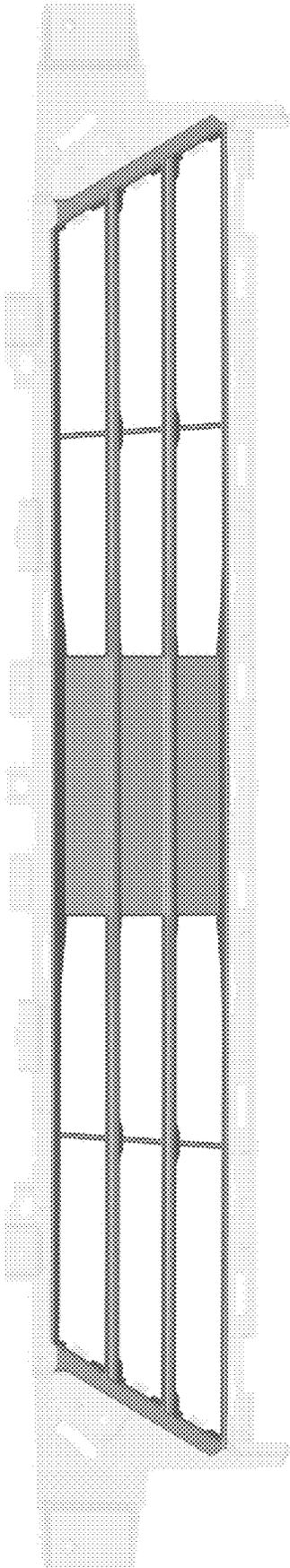


Fig. 1

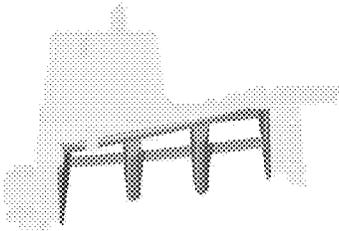


Fig. 2

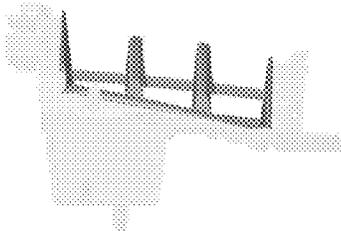


Fig. 3

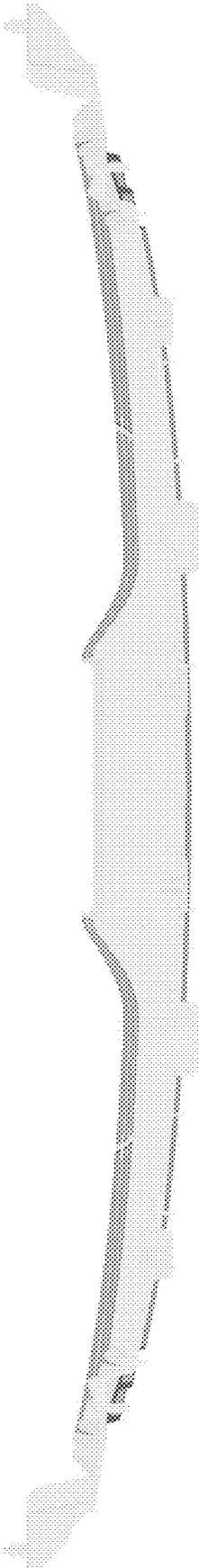


Fig.4

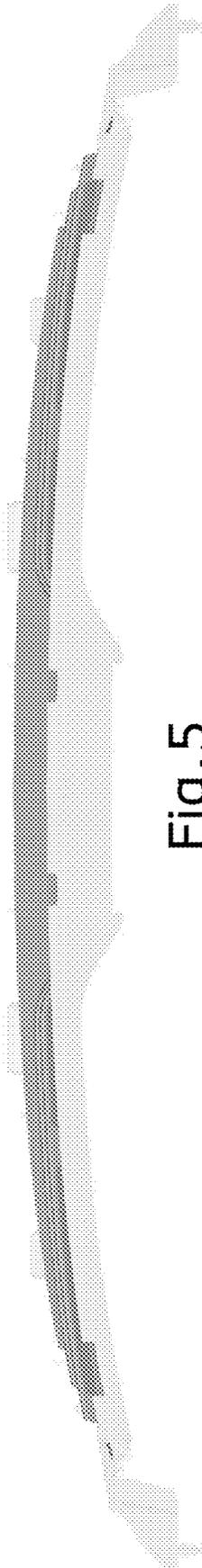


Fig. 5

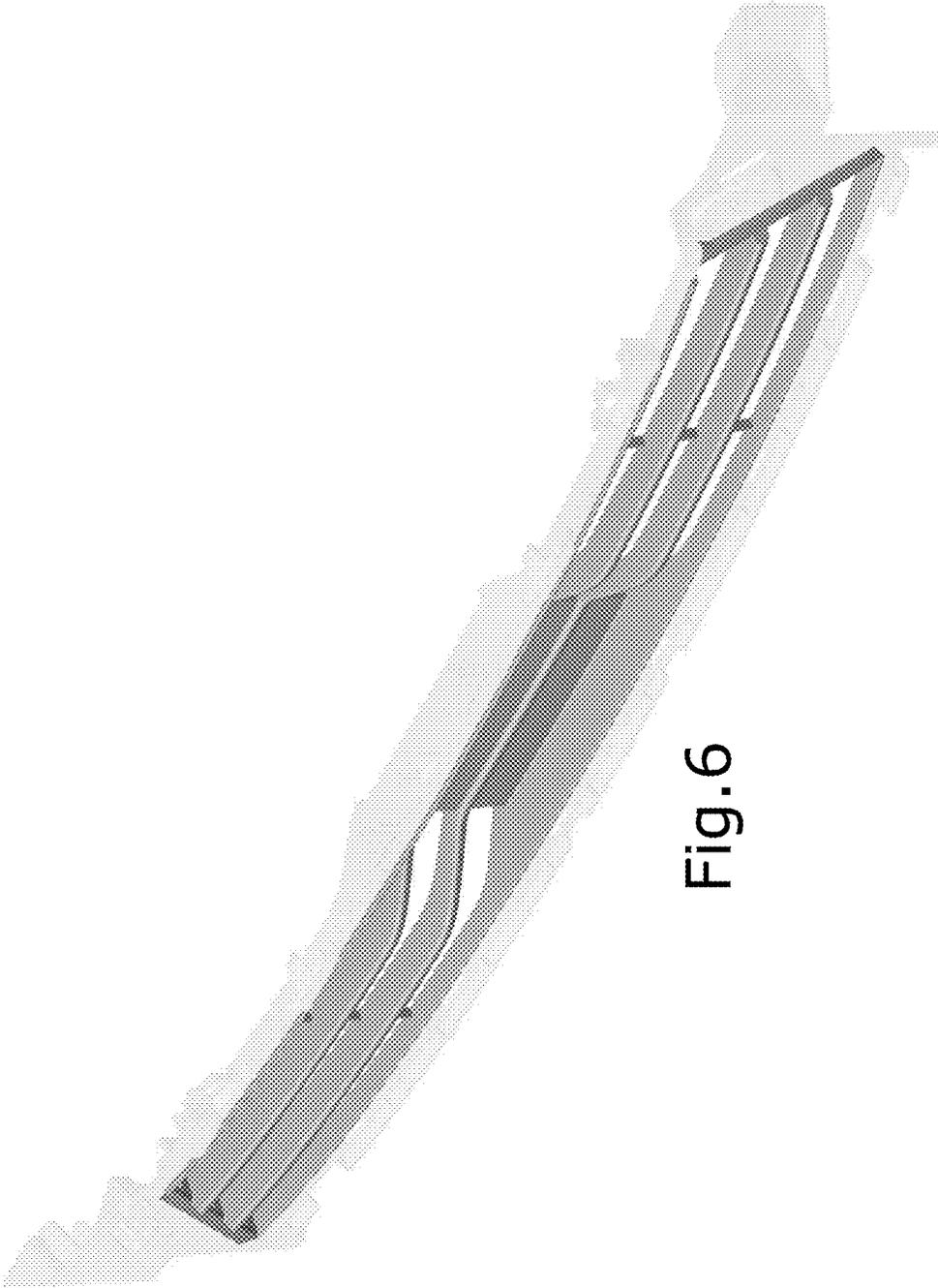


Fig.6

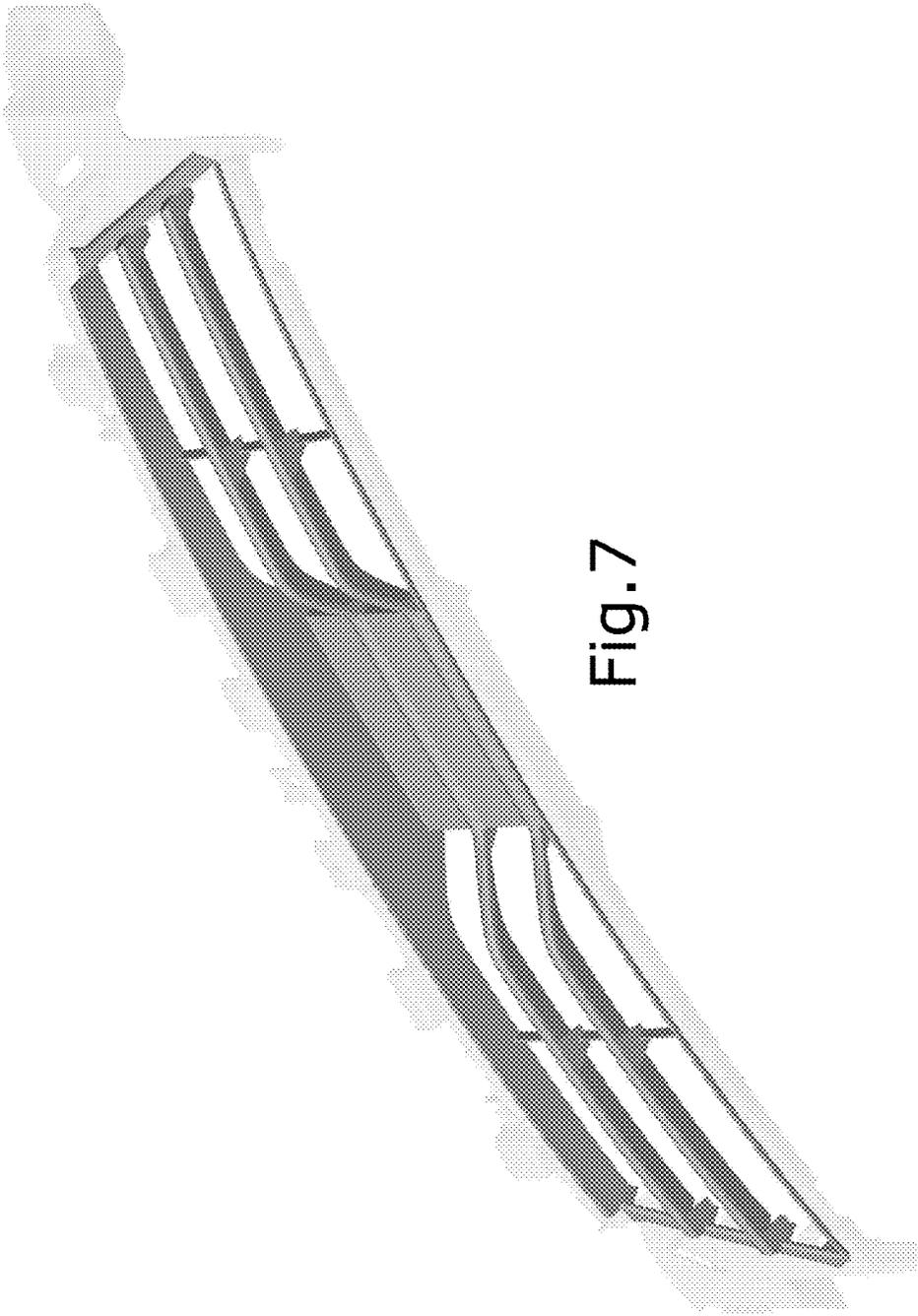


Fig. 7