

(12) **United States Design Patent** (10) **Patent No.:** **US D990,385 S**
Depeyster et al. (45) **Date of Patent:** **** Jun. 27, 2023**

(54) **VEHICLE FRONT LOWER VALANCE**

D923,534 S * 6/2021 Kaoud D12/169
D949,066 S * 4/2022 Huang D12/171
D958,028 S * 7/2022 Duncan D12/169
D970,398 S * 11/2022 Buller et al.

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

(Continued)

(72) Inventors: **Damon G. Depeyster,** Northville, MI (US); **Soohyoung Kim,** Northville, MI (US); **William J. Mangan,** Ypsilanti, MI (US); **Todd Willing,** Grosse Pointe, MI (US)

FOREIGN PATENT DOCUMENTS

CA 202833 * 10/2022

OTHER PUBLICATIONS

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

Ecotric Front Bumper Lower Air Deflector Valance Panel, available in Amazon.com, date first available Jan. 1, 2020 [online], [site visited Feb. 27, 2023], Available from the internet URL: <https://www.amazon.com/ECOTRIC-Compatible-2017-2019-Replacement-HC3Z17626AD/dp/B083DLLLLG>.*

(Continued)

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

(21) Appl. No.: **29/803,444**

Primary Examiner — Darlington Ly
Assistant Examiner — D. Ryan Tisdale
(74) *Attorney, Agent, or Firm* — Vichit Chea

(22) Filed: **Aug. 12, 2021**

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

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

(58) **Field of Classification Search**
USPC D12/86, 90–92, 163, 171, 196, 216;
D3/318

CPC B60R 19/02; B60R 19/04; B62D 25/00;
B62D 25/06; B62D 25/08; B62D 35/00

See application file for complete search history.

(57) **CLAIM**

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

DESCRIPTION

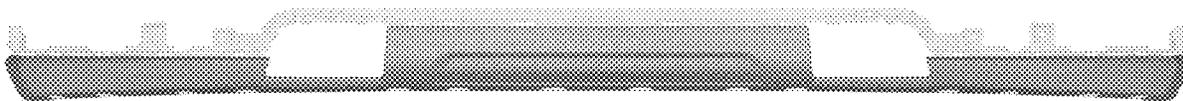
FIG. 1 is a front elevational view of a vehicle front lower valance, showing our new design;
FIG. 2 is a left side elevational view thereof;
FIG. 3 is a right side elevational view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is a bottom, front and left side perspective view thereof; and,
FIG. 7 is a top, front and left side perspective view thereof. The ghosted or low contrasted structures in the drawings illustrate portions of the vehicle front lower valance that form no part of the claimed design.

1 Claim, 7 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

D327,045 S * 6/1992 Levine D12/169
D518,424 S * 4/2006 Clark D12/169
D534,105 S 12/2006 Schiavone et al.
D726,604 S 4/2015 Grake et al.
D727,806 S 4/2015 Grake et al.
D747,242 S * 1/2016 Frascella D12/169
D813,749 S 3/2018 Bucher et al.
D850,993 S * 6/2019 Dewitt D12/169
D850,998 S * 6/2019 Woodhouse D12/169
D854,984 S * 7/2019 Dewitt D12/169
D923,532 S * 6/2021 Kaoud D12/169



(56)

References Cited

U.S. PATENT DOCUMENTS

D972,478 S * 12/2022 Akcay D12/196
D976,775 S * 1/2023 Kaoud et al.
2016/0355151 A1* 12/2016 Hammer B60R 19/18

OTHER PUBLICATIONS

MBI Auto—Textured, Front Lower Bumper Valance, available in Amazon.com, date first available Oct. 30, 2018 [online], [site visited Feb. 27, 2023], Available from the internet URL: <https://www.amazon.com/MBI-AUTO-Textured-2009-2014-FO1095228/dp/B07D85WYSH>.*

CarPartsDepot Front Lower Bumper Valance Apron Deflector Air Dam, available in Amazon.com, date first available Mar. 13, 2013 [online], [site visited Feb. 27, 2023], Available from the internet URL: <https://www.amazon.com/CarPartsDepot-Deflector-350-15108-10-GM1092174-10367212/dp/B00BTL8NDA>.*

* cited by examiner

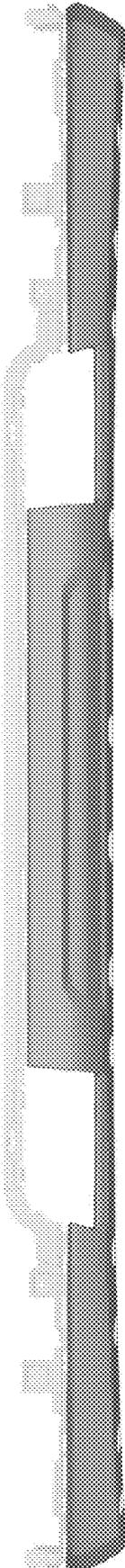


Fig. 1

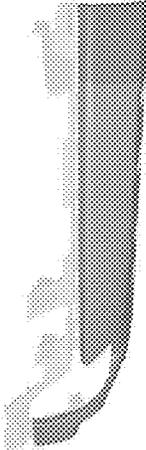


Fig. 2

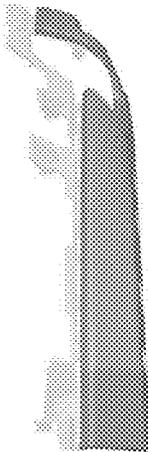


Fig. 3

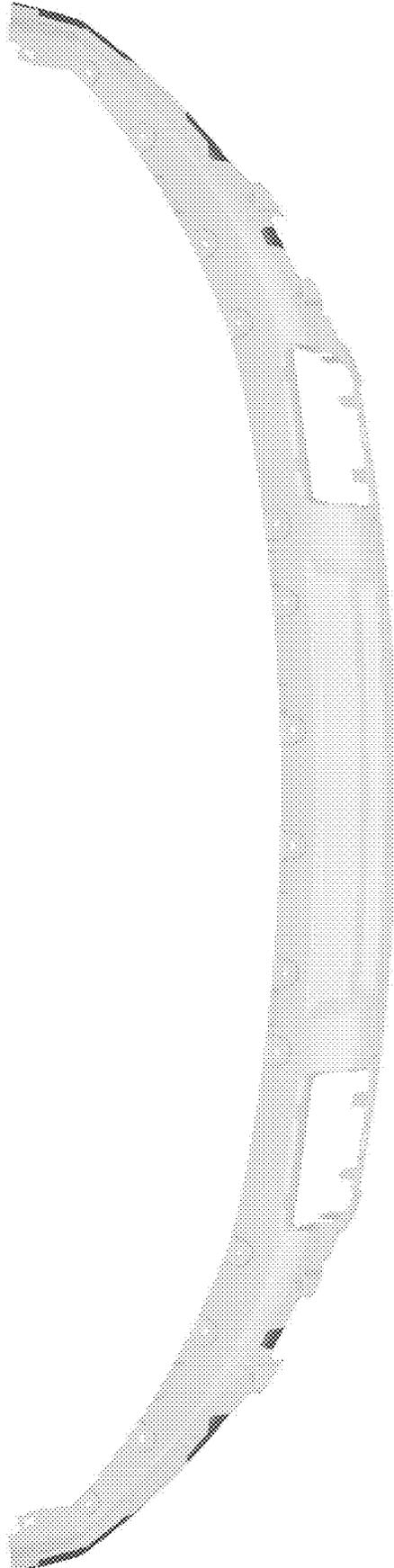


Fig.4

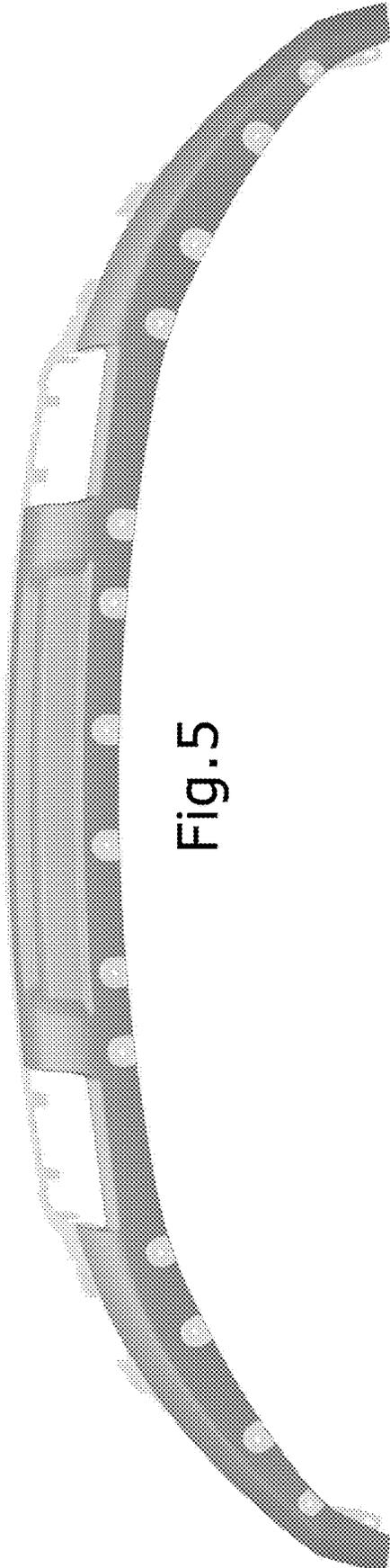


Fig. 5

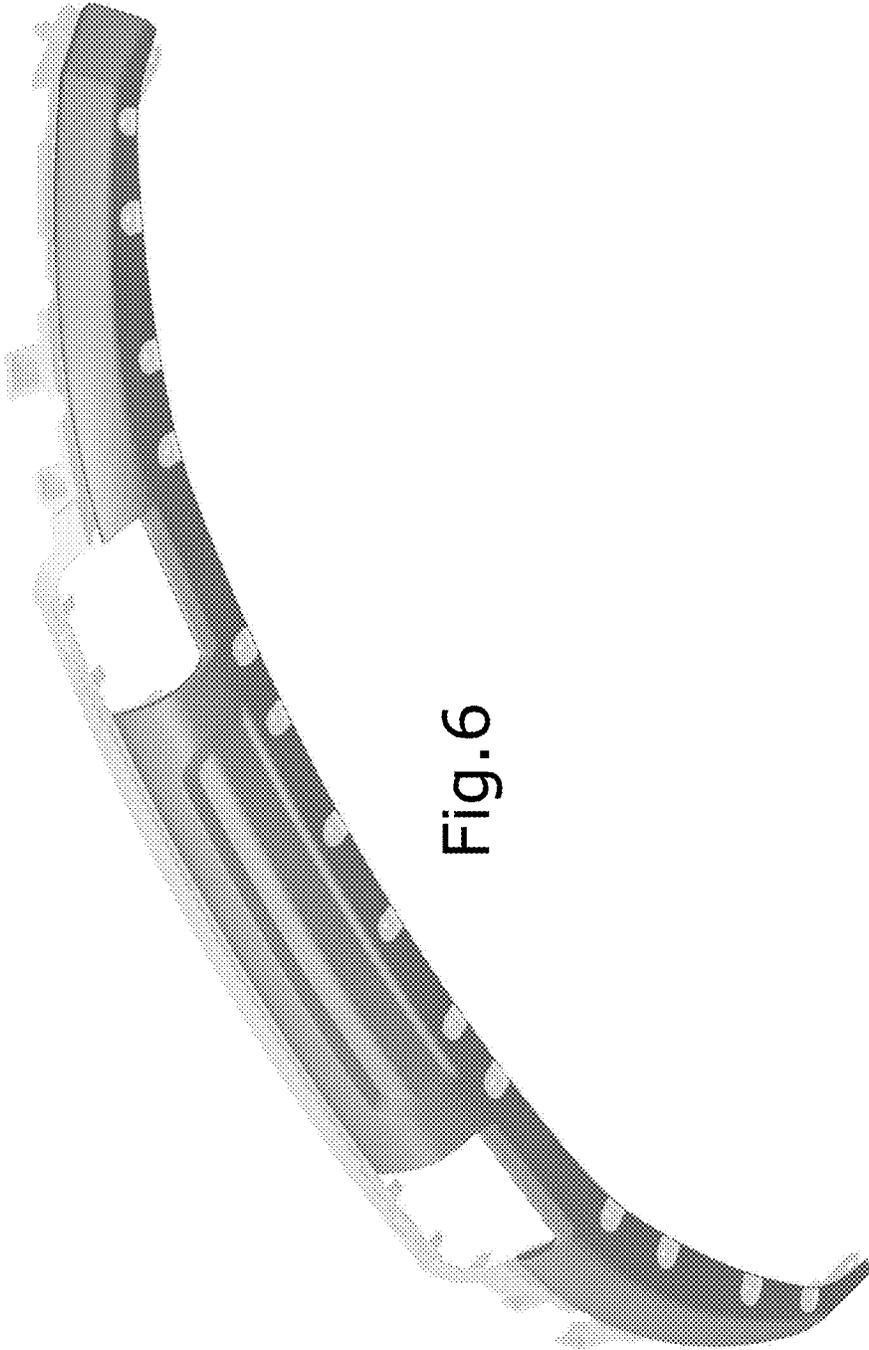


Fig. 6

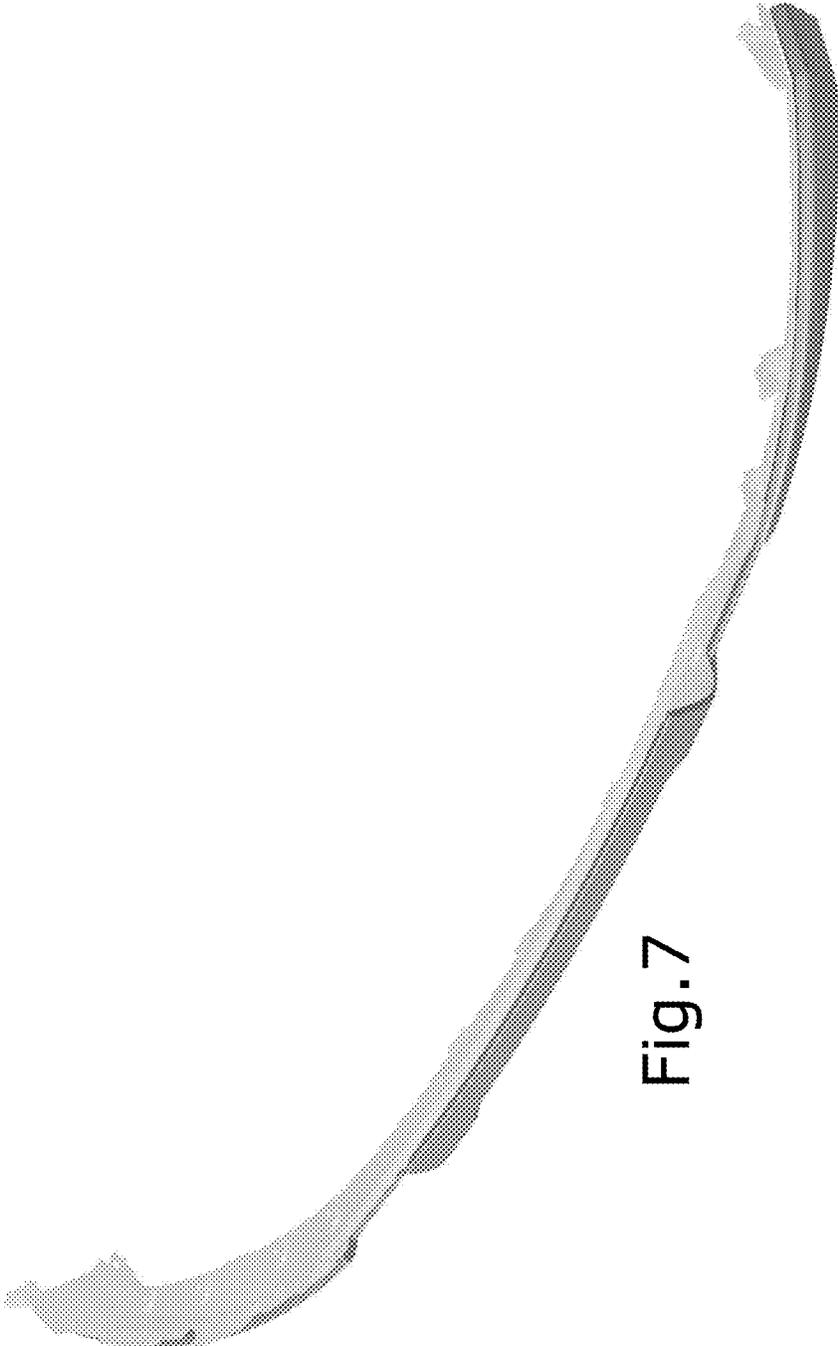


Fig. 7