



US0D1045705S

(12)

United States Design Patent

Curic et al.

(10)

Patent No.:

US D1,045,705 S

(45)

Date of Patent:

** Oct. 8, 2024

(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);
Jordan Meadows, Long Beach, CA
(US); Jaewoo Chang, Novi, MI (US);
Henri Kavaja, Laguna Niguel, CA
(US)

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

(**) Term: 15 Years

(21) Appl. No.: 29/857,884

(22) Filed: Oct. 26, 2022

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

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

(58) Field of Classification Search
USPC D12/82, 85, 86, 87, 88, 89, 90, 91, 92,
D12/93, 96, 97, 98, 99, 163, 164, 165,
D12/166, 167, 169, 170, 171, 172, 173,
D12/181, 184, 185, 190, 196, 216, 223,
D12/400; D21/533, 548, 552, 561;
D15/31
CPC B60R 19/00; B60R 19/02; B60R 19/24;
B60R 19/50; B60R 19/52; B60R 19/56;
B60R 2019/026; B60R 2019/525; B60R
2019/527; B60R 2019/1813; B60R
2019/1833; B60R 2019/1886; B62D
25/08; B62D 25/084; B62D 25/16; B62D
25/18; B62D 25/161; B62D 25/168;
B62D 25/182
See application file for complete search history.

(56)References Cited

U.S. PATENT DOCUMENTS

D678,824	S	*	3/2013	Behmer	D12/163
D680,033	S	*	4/2013	Behmer	D12/163
D712,318	S	*	9/2014	Mays	D12/171
D740,184	S	*	10/2015	Blanski	D12/163
D845,185	S	*	4/2019	Behmer	D12/163
D863,133	S	*	10/2019	Woodhouse	D12/163
D929,273	S	*	8/2021	Piaskowski	D12/163
D933,546	S	*	10/2021	Piaskowski	D12/163
D937,143	S	*	11/2021	Hamilton	D12/163
D971,092	S	*	11/2022	Kaoud	D12/163
D985,439	S	*	5/2023	Curic	D12/169

(Continued)

Primary Examiner — Marissa J. Cash
Assistant Examiner — Garreth C. Blackwell
(74) Attorney, Agent, or Firm — Marla Johnston

(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 de-emphasized and relatively light portions of the figures that are separated from the relatively dark portions of the figures by dash-dot broken lines form no part of the claimed design. The areas within the dash-dot broken lines illustrate portions of the vehicle front lower grille that form no part of the claimed design. The dash-dot broken lines form no part of the claimed design.

1 Claim, 7 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

D988,206	S	*	6/2023	Willing		D12/163
D1,007,382	S	*	12/2023	Curic		D12/163

* cited by examiner

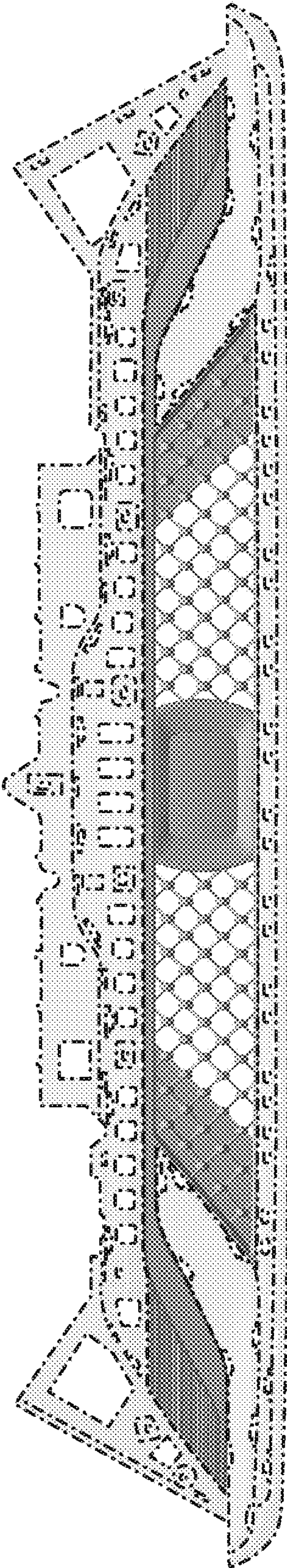


Fig. 1

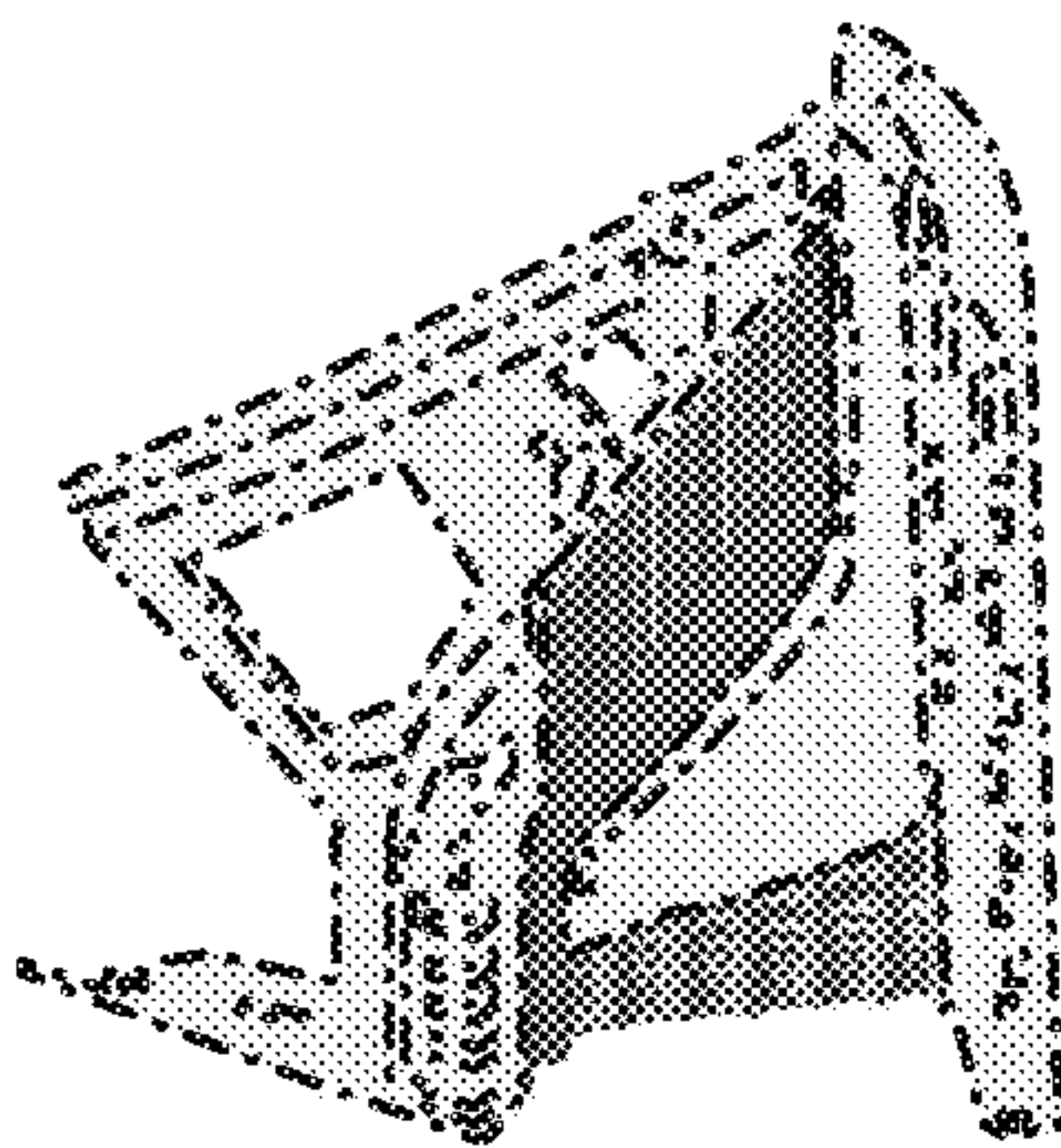


Fig. 2

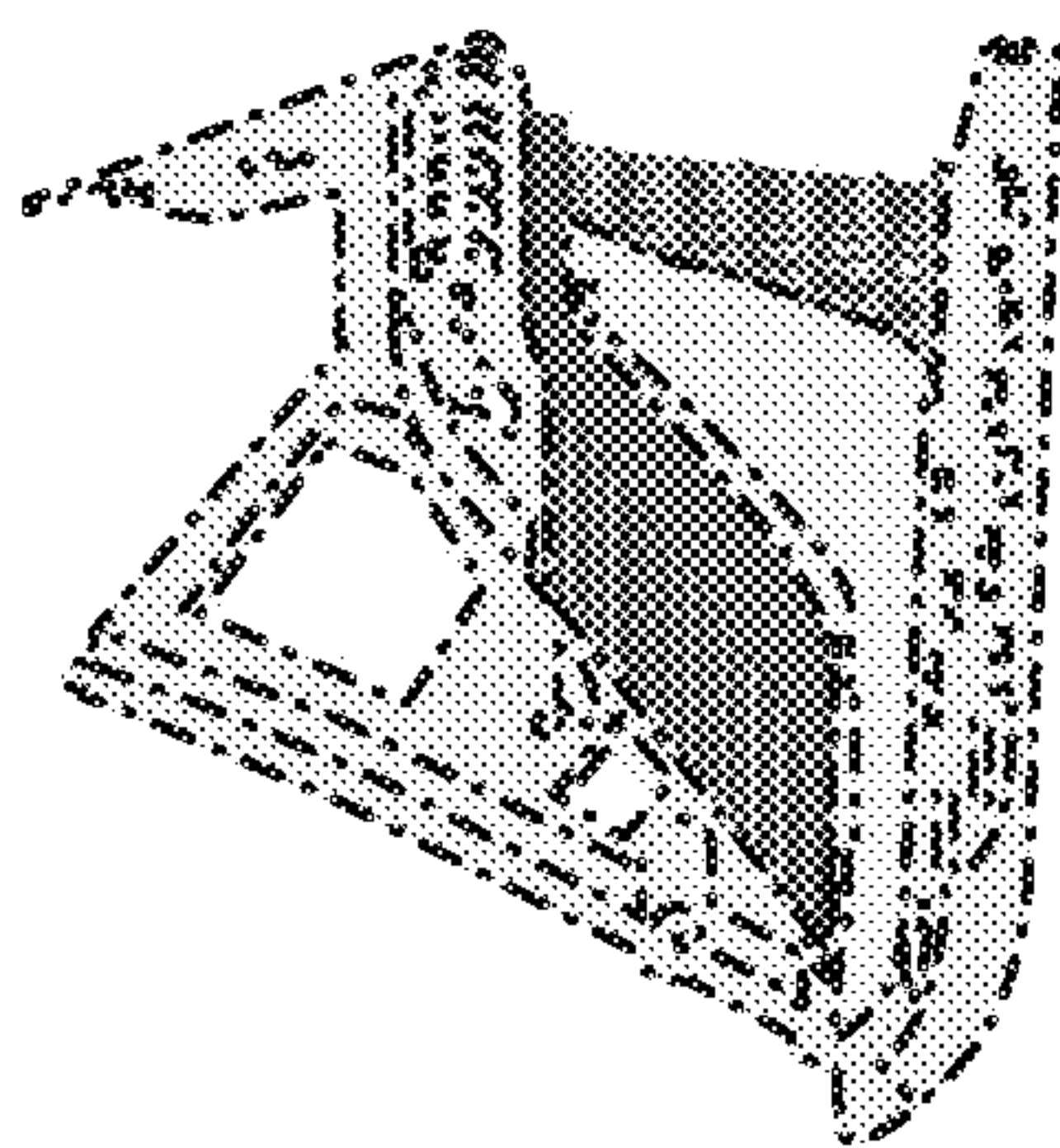


Fig. 3



Fig. 4

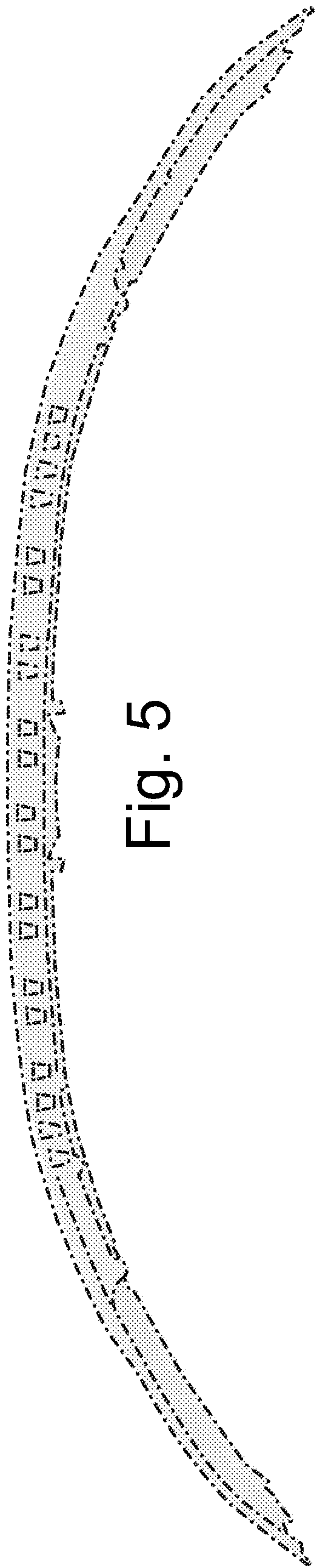


Fig. 5

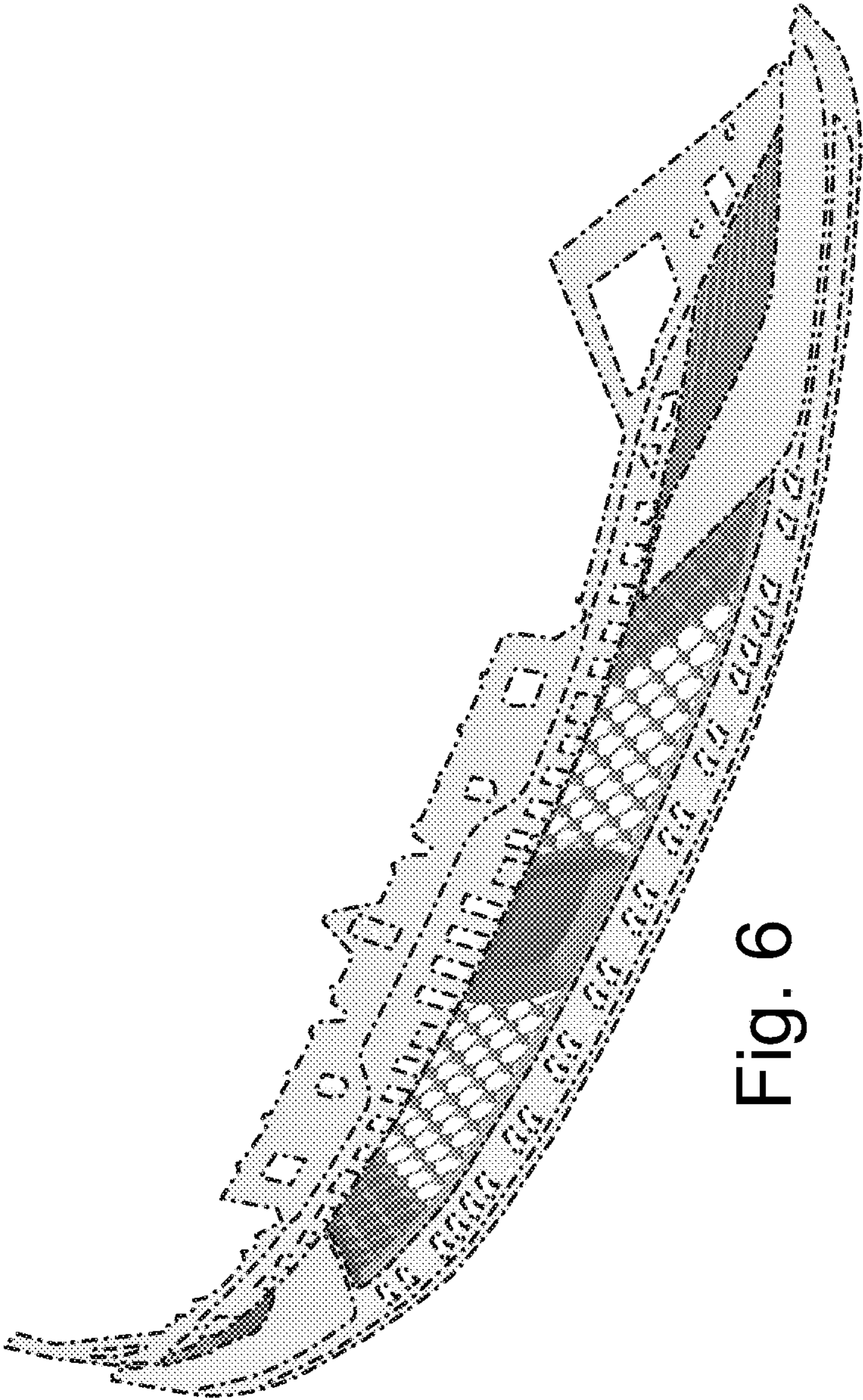


Fig. 6

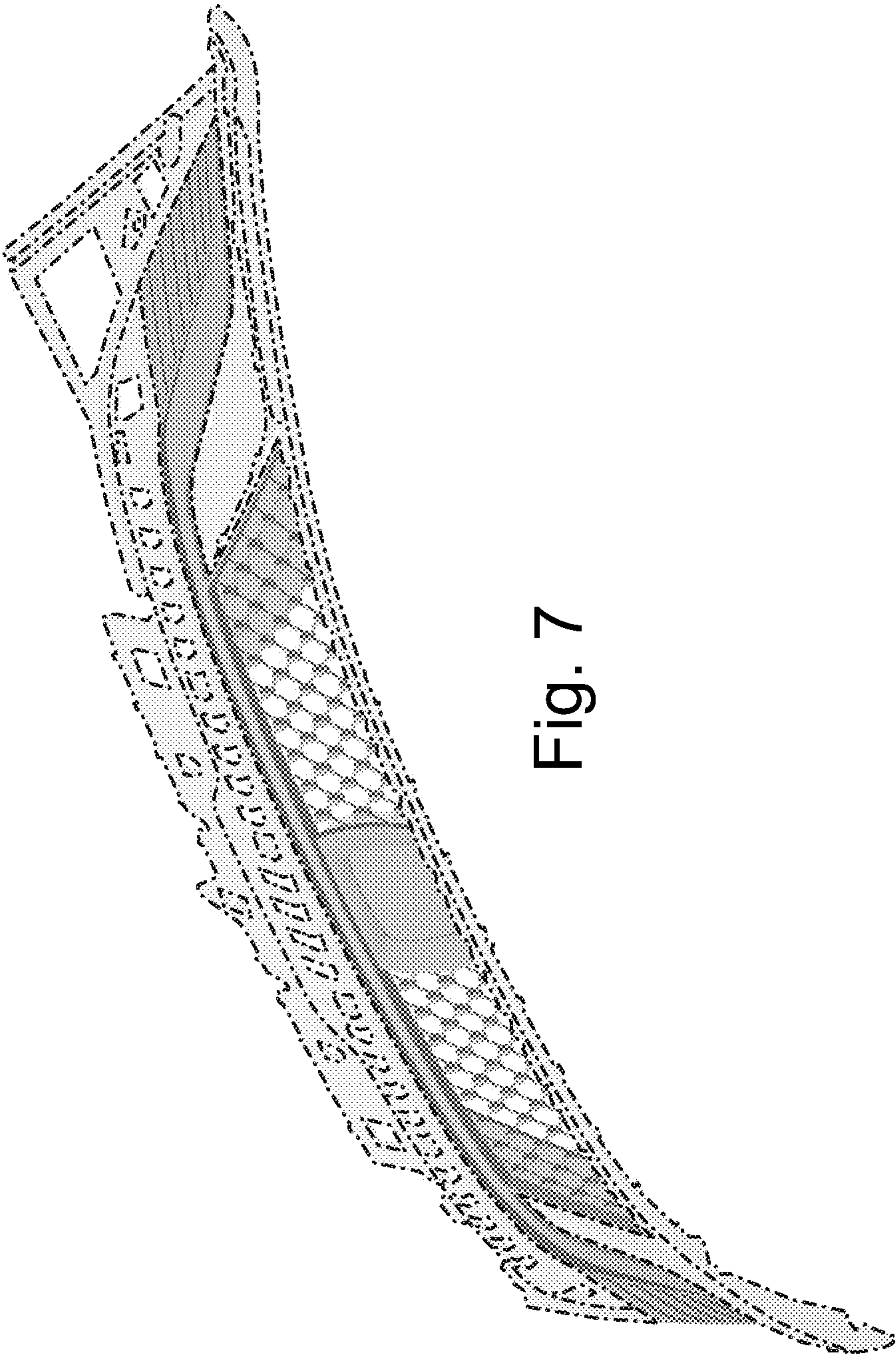


Fig. 7