



US0D1040043S

(12)

United States Design Patent

Hoste et al.

(10)

Patent No.:

US D1,040,043 S

(45)

Date of Patent:

** Aug. 27, 2024

(54) VEHICLE BUMPER

FOREIGN PATENT DOCUMENTS

- (71)

Applicant:

Rivian IP Holdings, LLC, Irvine, CA (US)
- (72)

Inventors:

Paul Hoste, White Lake, MI (US); Jonathan Szczupak, Laguna Niguel, CA (US)
- (73)

Assignee:

Rivian IP Holdings, LLC, Irvine, CA (US)
- (**)

Term:

15 Years
- (21)

Appl. No.:

29/906,094
- (22)

Filed:

Oct. 31, 2023

CN	307724794	* 12/2022
CN	307755931	* 12/2022
CN	307818807	* 1/2023

OTHER PUBLICATIONS

Rivian’s “Phone as Key” Feature Needs More Work, available in MotorTrend.com, announced Year 2023 [online], [site visited Mar. 22, 2024], Internet URL: <https://www.motortrend.com/reviews/2022-rivian-rlt-yearlong-review-update-4-phone-as-key/>.*

(Continued)

Primary Examiner — Darlington Ly
Assistant Examiner — D. Ryan Tisdale
(74) Attorney, Agent, or Firm — Foley & Lardner LLP

Related U.S. Application Data

- (63)

Continuation of application No. 29/801,401, filed on Jul. 28, 2021, now Pat. No. Des. 1,008,117.
- (51)

LOC (14) Cl.

12-16
- (52)

U.S. Cl.

USPC D12/169
- (58)

Field of Classification Search

USPC D12/1–4, 12, 14, 86, 87, 90–95, 107, D12/128, 163, 169, 171, 196, 216; D21/424, 433, 483, 495, 533, 548, 549; 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

We claim the ornamental design for a vehicle bumper, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a vehicle bumper.
FIG. 2 is a right side elevation view of the vehicle bumper of FIG. 1.
FIG. 3 is a left side elevation view of the vehicle bumper of FIG. 1.
FIG. 4 is a front elevation view of the vehicle bumper of FIG. 1.
FIG. 5 is a rear elevation view of the vehicle bumper of FIG. 1.
FIG. 6 is a bottom plan view of the vehicle bumper of FIG. 1; and,
FIG. 7 is a top plan view of the vehicle bumper of FIG. 1.
The broken lines showing vehicle bumper features are provided for the purposes of showing environmental structures as well as portions of the vehicle bumper that form no part of the claimed design.

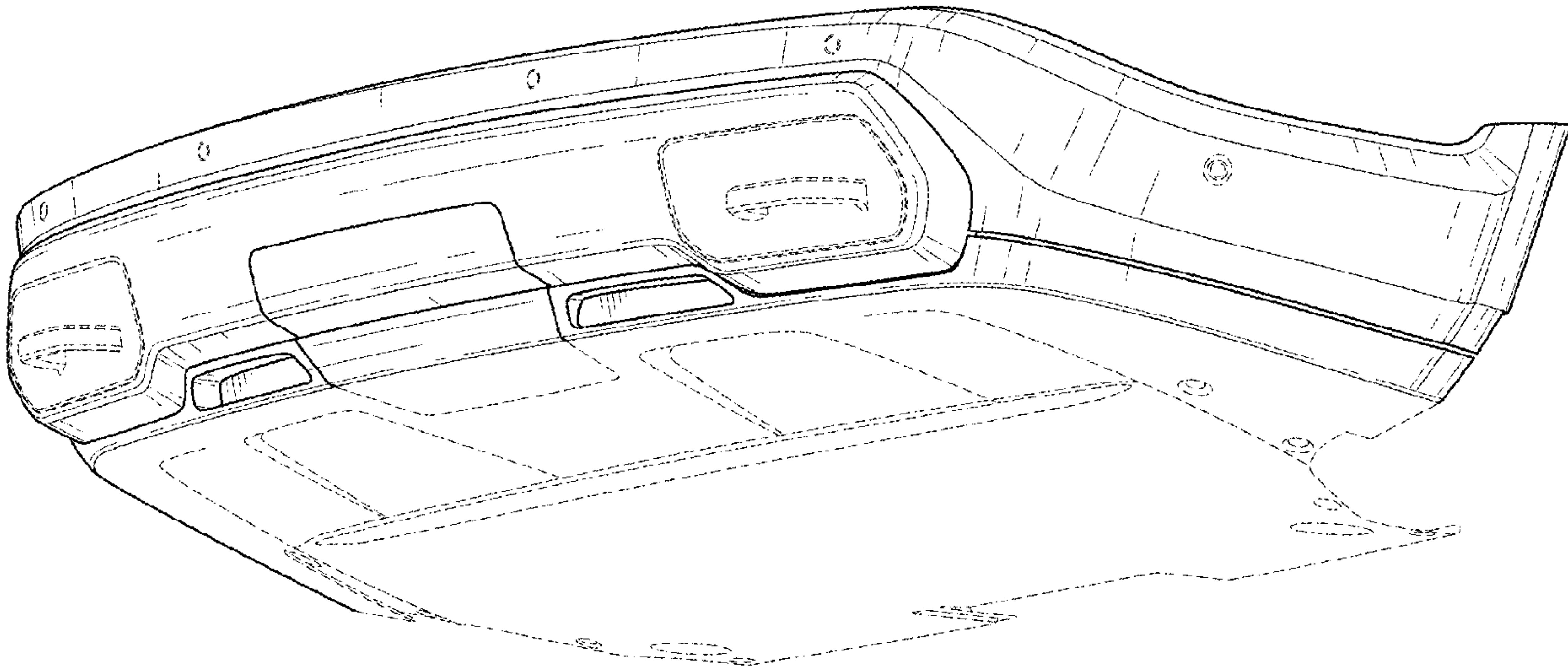
(56) References Cited

U.S. PATENT DOCUMENTS

D360,865 S	*	8/1995	Hanson	D12/169
D432,468 S	*	10/2000	Hoyle, Jr.	D12/167
D518,424 S	*	4/2006	Clark	D12/169
D640,616 S	*	6/2011	Schell	D12/169
D709,807 S	*	7/2014	Heilaneh	D12/169

(Continued)

1 Claim, 3 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D747,242	S	*	1/2016	Frascella	D12/169
D934,134	S	*	10/2021	Giumentaro	D12/169
D935,357	S	*	11/2021	Akcay	D12/169
D946,666	S	*	3/2022	Ewing	D21/561
D947,728	S	*	4/2022	Garcia	D12/169
D958,028	S	*	7/2022	Duncan	D12/169
D964,230	S	*	9/2022	Hoste	D12/169
2015/0307046	A1	*	10/2015	Fritsch	B60R 19/50 293/142

OTHER PUBLICATIONS

Front Bumper PPF for Rivian R1S & Rivian R1T, Full Coverage 5pc 8mil Custom Fit Anti Scratch Paint Protection, available in Amazon.com, date first available Jul. 19, 2022 [online], [site visited Mar. 22, 2024], Available from the internet URL: <https://www.amazon.com/TWRAPS-Bumper-Clear-Protection-Rivian/dp/B09ZSM4R5C?th=1>.*

Mini Hood PPF for Rivian R1S & Rivian R1T, Front Piece Only 8mil—Custom Fit Anti Scratch Paint Protection, available in Amazon.com, date first available Jul. 30, 2022 [online], [site visited Mar. 22, 2024], Available from the internet URL: <https://www.amazon.com/TWRAPS-Clear-Protection-Rivian-Bottom/dp/B0B85PYK7F>.*

List of references in Corresponding Design U.S. Appl. No. 29/801,401.

* cited by examiner

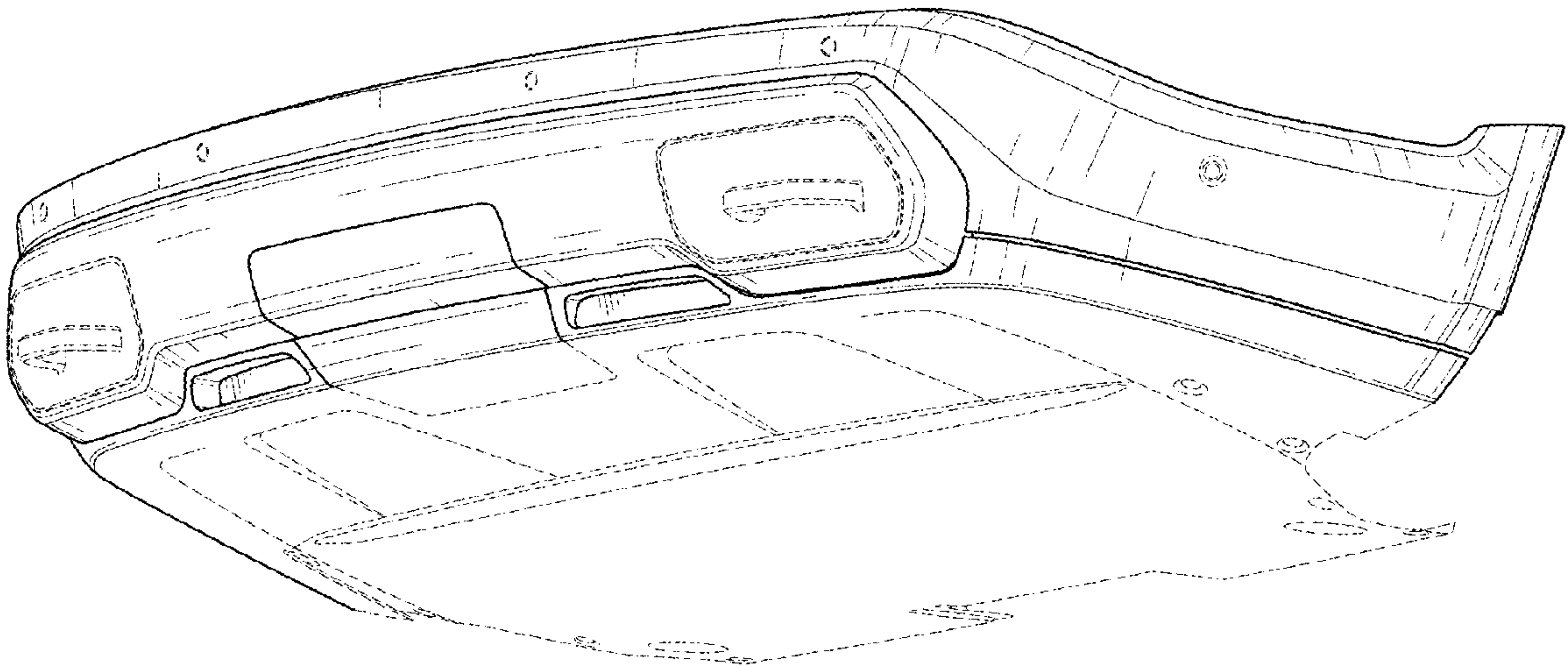


Fig. 1

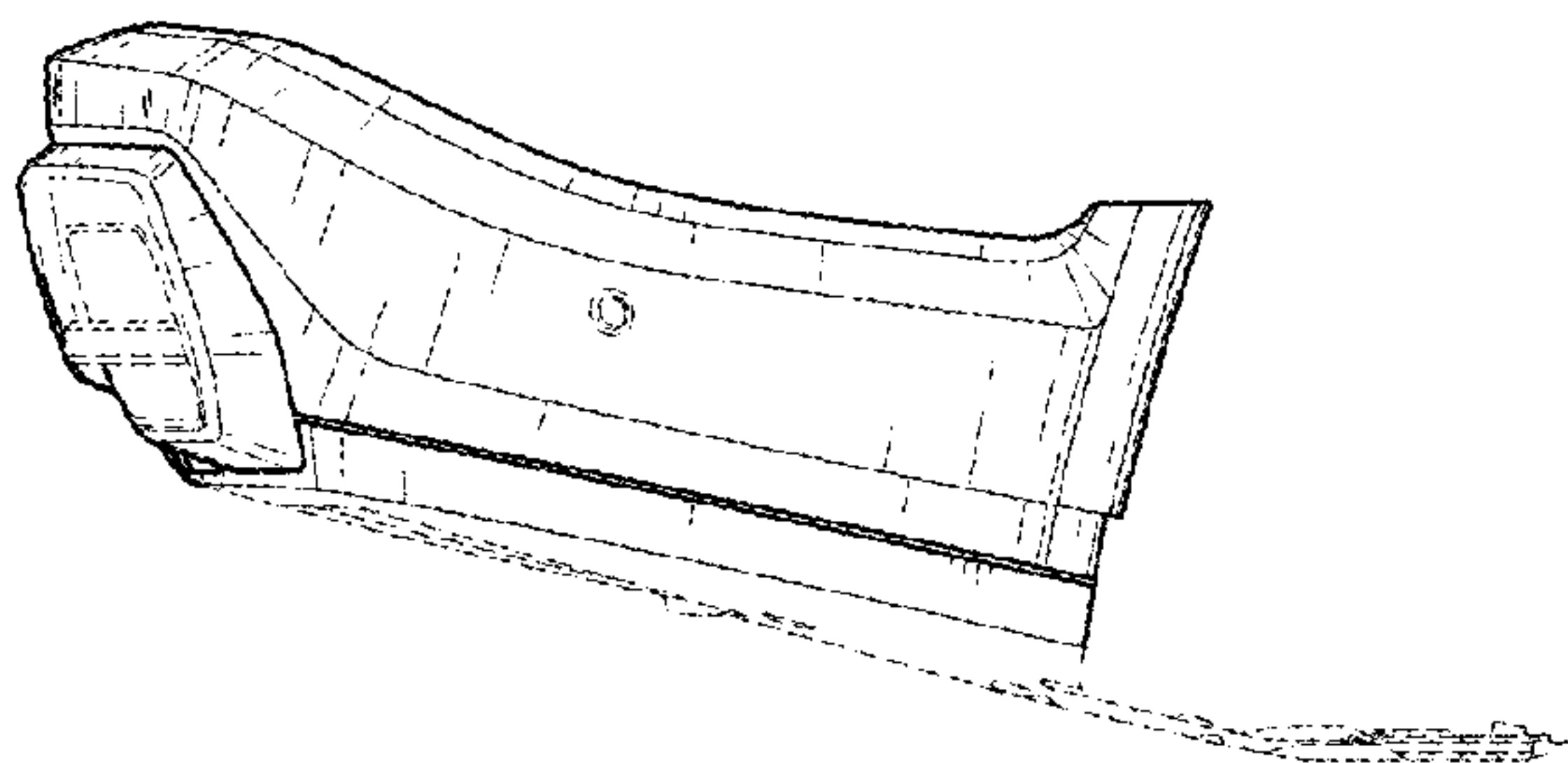


Fig. 2

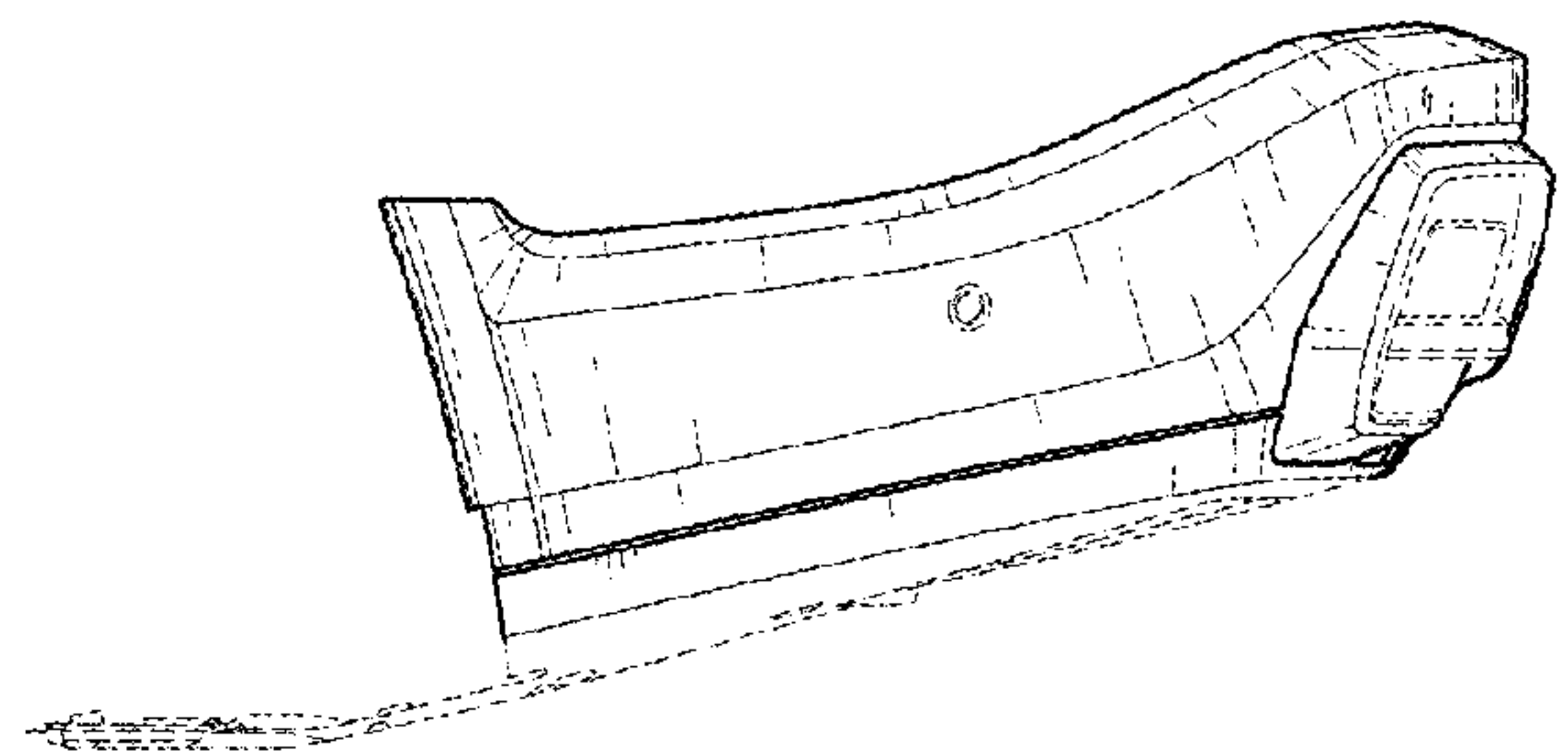


Fig. 3

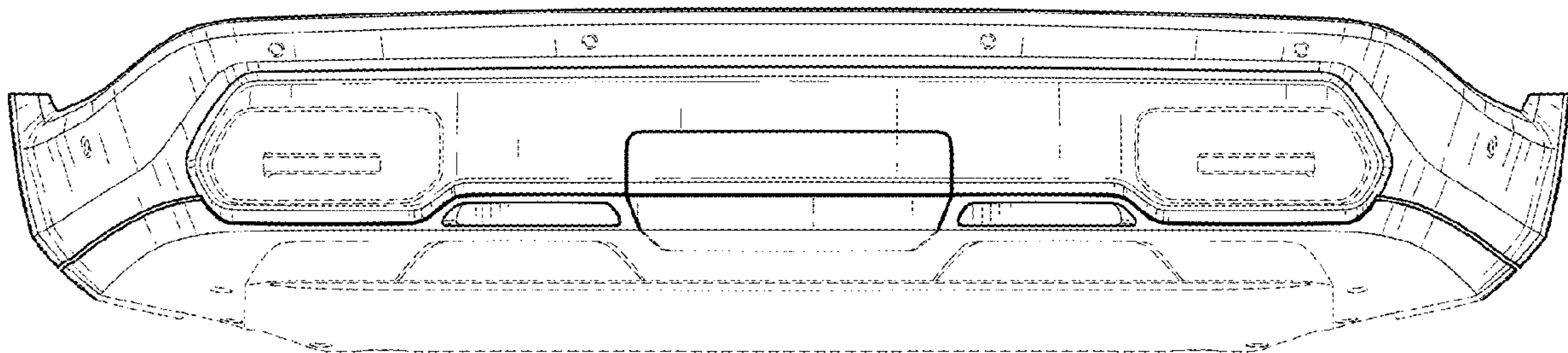


Fig. 4

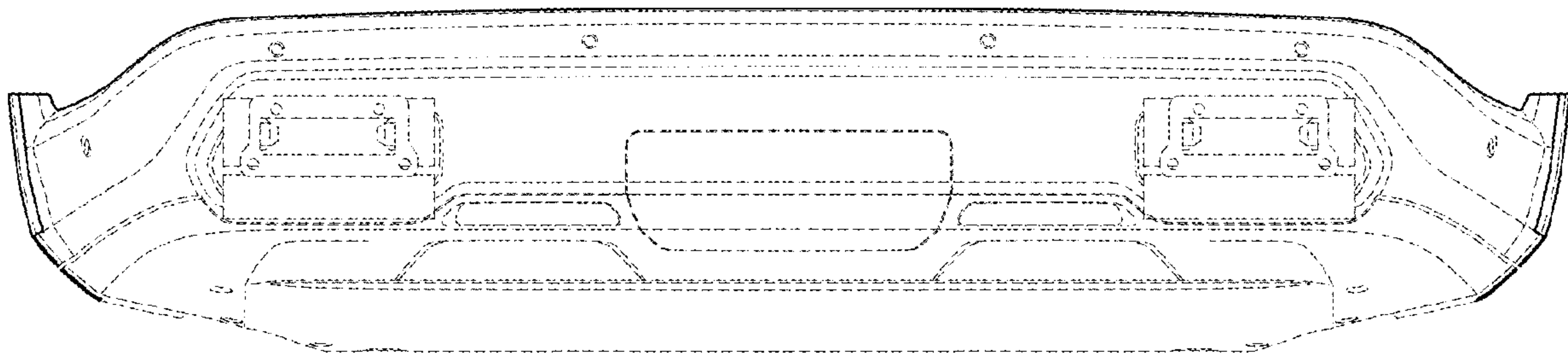


Fig. 5

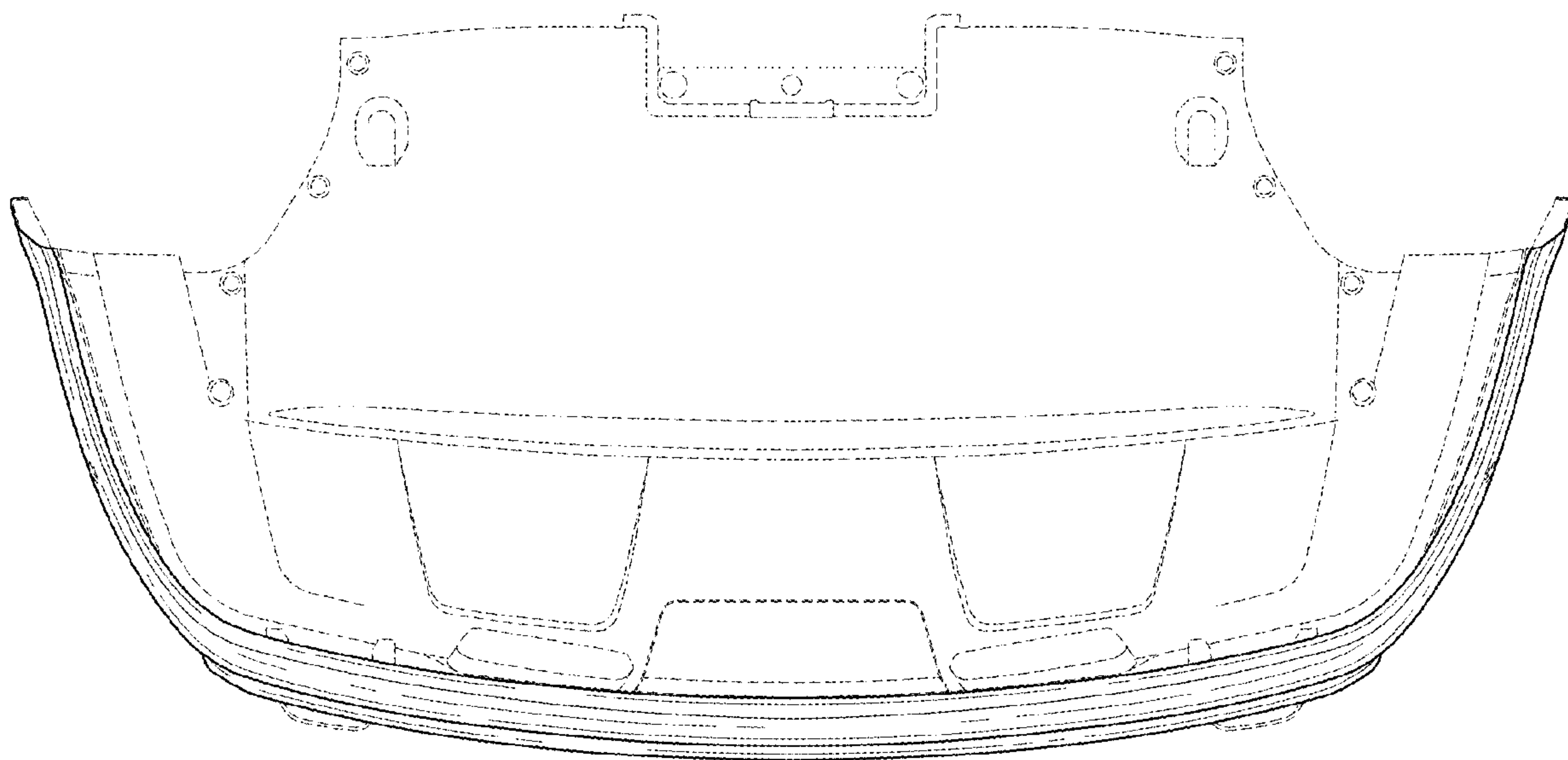


Fig. 6

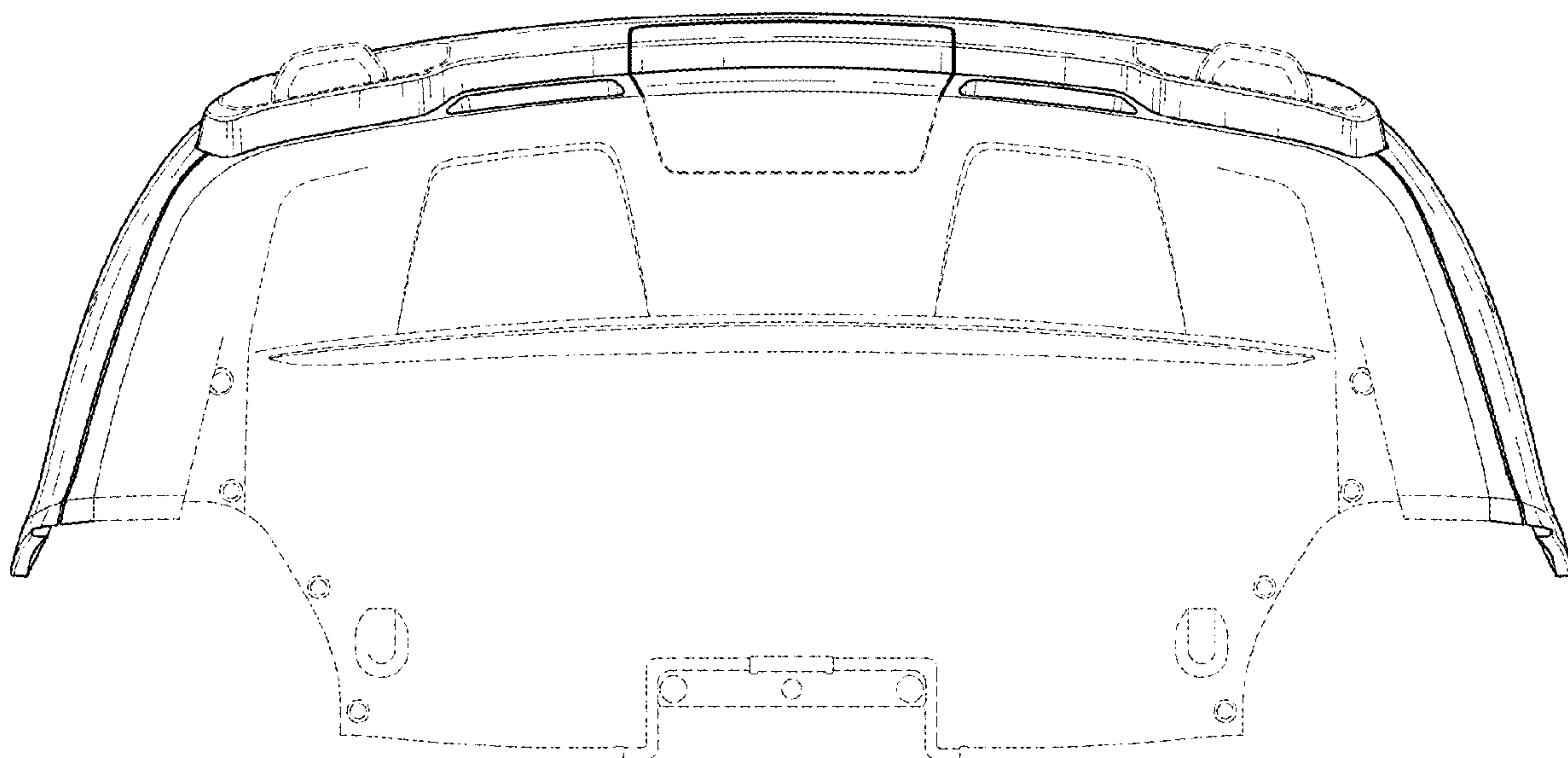


Fig. 7