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(12)

United States Design Patent

Peng et al.

(10)

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(45)

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(54) MOBILE TOILET VEHICLE

FOREIGN PATENT DOCUMENTS

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CN 308330456 * 11/2023
KR 301004043.0000 * 4/2019

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OTHER PUBLICATIONS

Dual Restroom Trailer Unisex 9ft, Mar. 6, 2024 [online], [retrieved Mar. 6, 2024]. Retrieved from internet, <https://beetail.store/products/restroom-trailer-dual-9ft> (2024) (Year: 2024).*

(73) Assignee: TOTO Ltd., Kitakyushu (JP)

* cited by examiner

(**) Term: 15 Years

Primary Examiner — Marissa J Cash

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(21) Appl. No.: 29/856,904

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(22) Filed: Oct. 18, 2022

(57) CLAIM

The ornamental design for a mobile toilet vehicle, as shown and described.

(30) Foreign Application Priority Data

DESCRIPTION

Jul. 7, 2022 (JP) 2022-014656 D

(51) LOC (14) Cl. 12-08

(52) U.S. Cl.
USPC D12/99

(58) Field of Classification Search
USPC D12/86, 90–92, 98, 99; D21/424, 433, D21/434
CPC B62D 25/00; B62D 25/06; B62D 33/00; B62D 35/00

See application file for complete search history.

FIG. 1 is a perspective view of a mobile toilet vehicle of our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

The evenly-spaced broken lines shown represent portions of the mobile toilet vehicle and form no part of the claimed design.

The three different tones of grayscale shading represent a contrast in appearance only between their regions and do not represent any particular color.

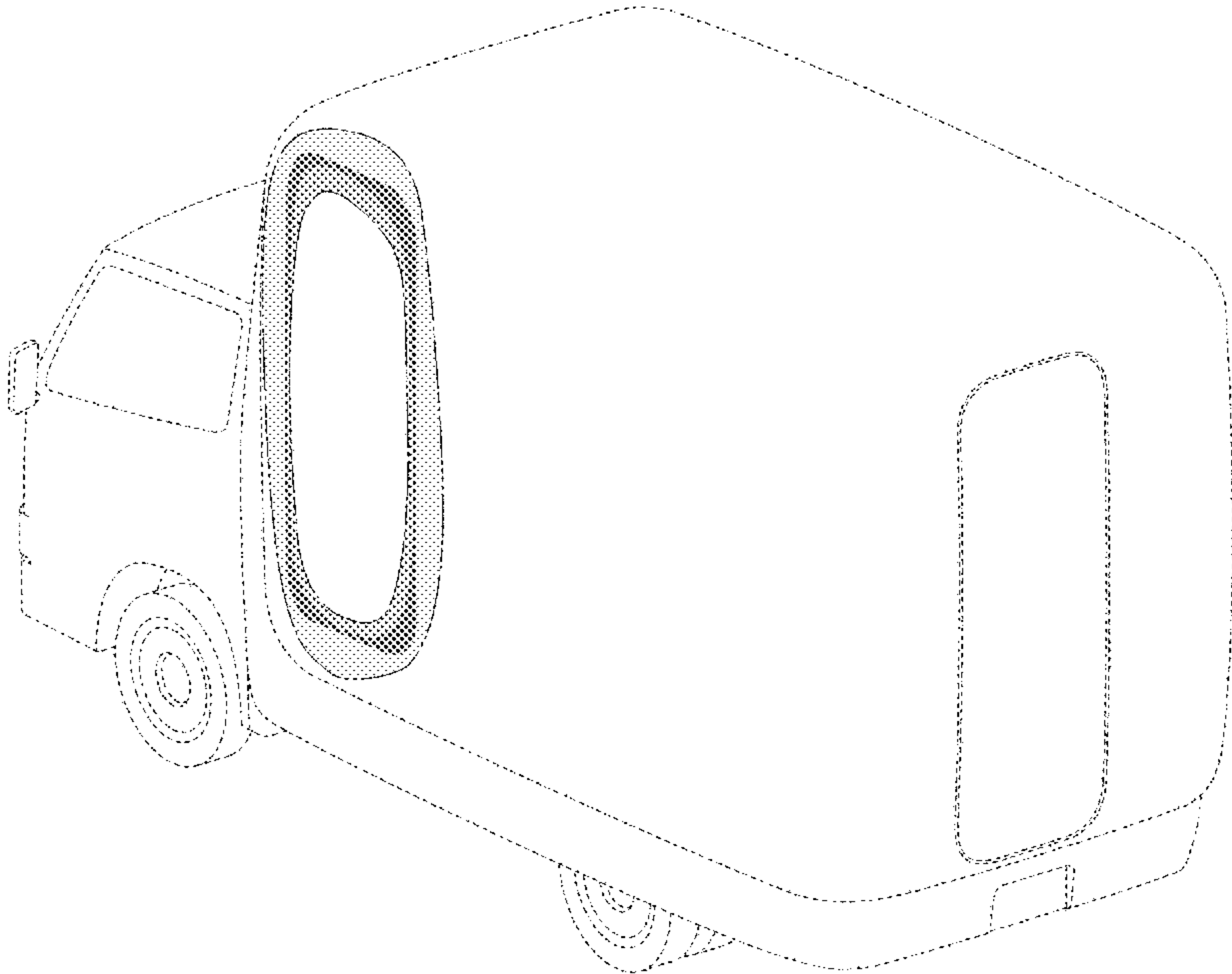
The dash-dot lines represent the boundary of the claimed design and form no part of the claimed design.

(56) References Cited

U.S. PATENT DOCUMENTS

D262,997 S * 2/1982 Reynolds D25/63
D740,961 S * 10/2015 Hart D25/16
D832,742 S * 11/2018 Fisker D12/84
D993,077 S * 7/2023 Iijima D12/86

1 Claim, 6 Drawing Sheets



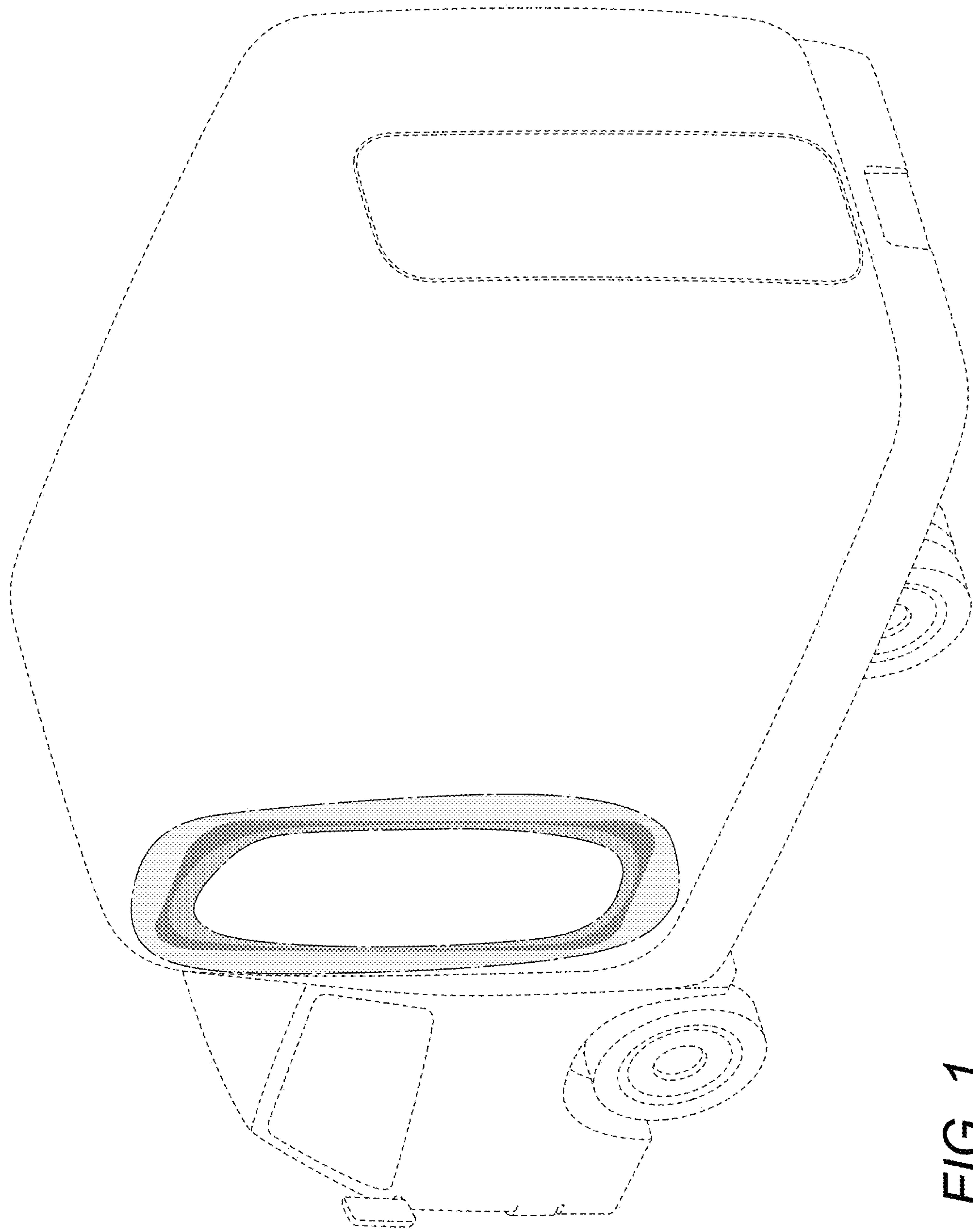


FIG. 1

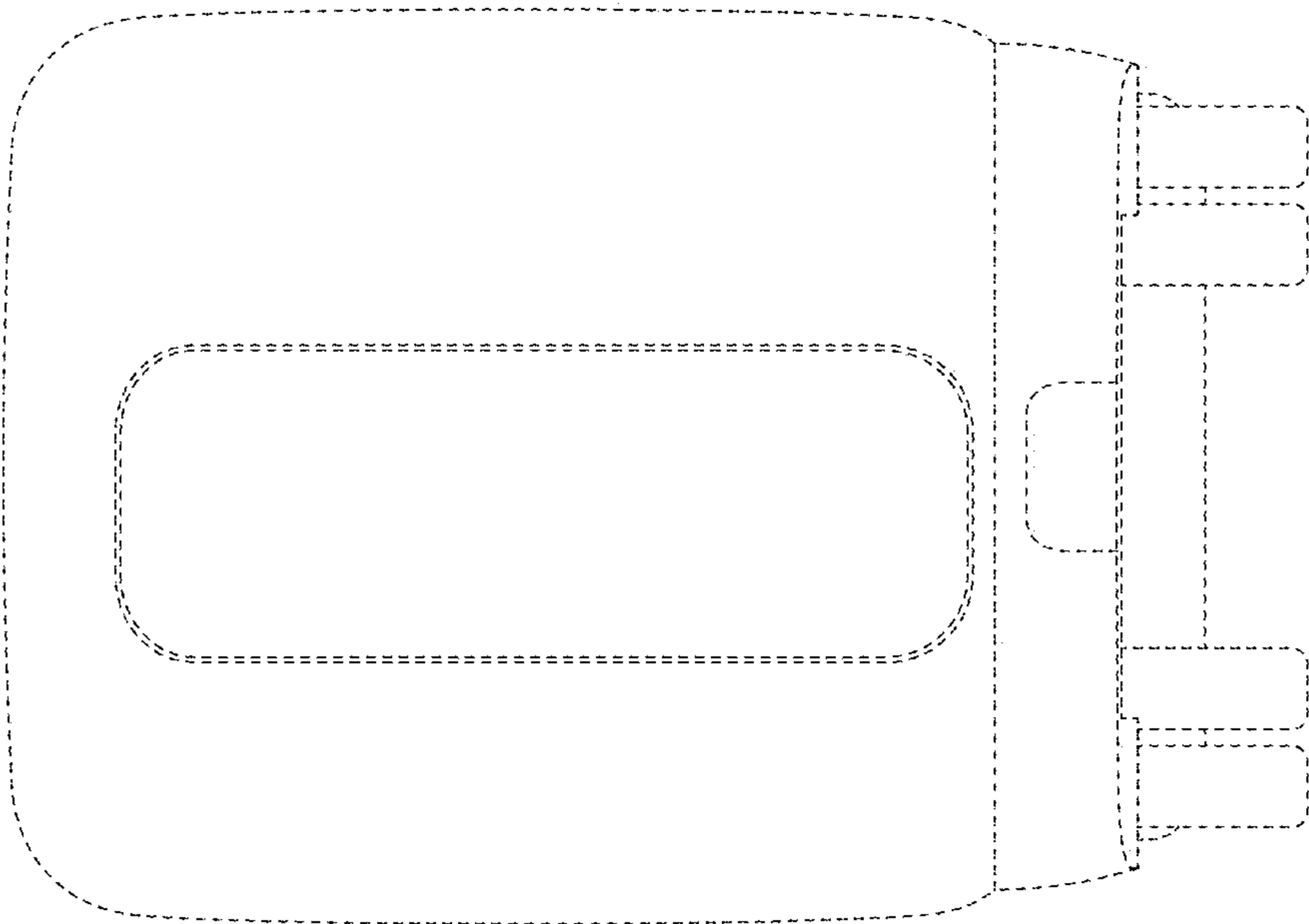


FIG. 3

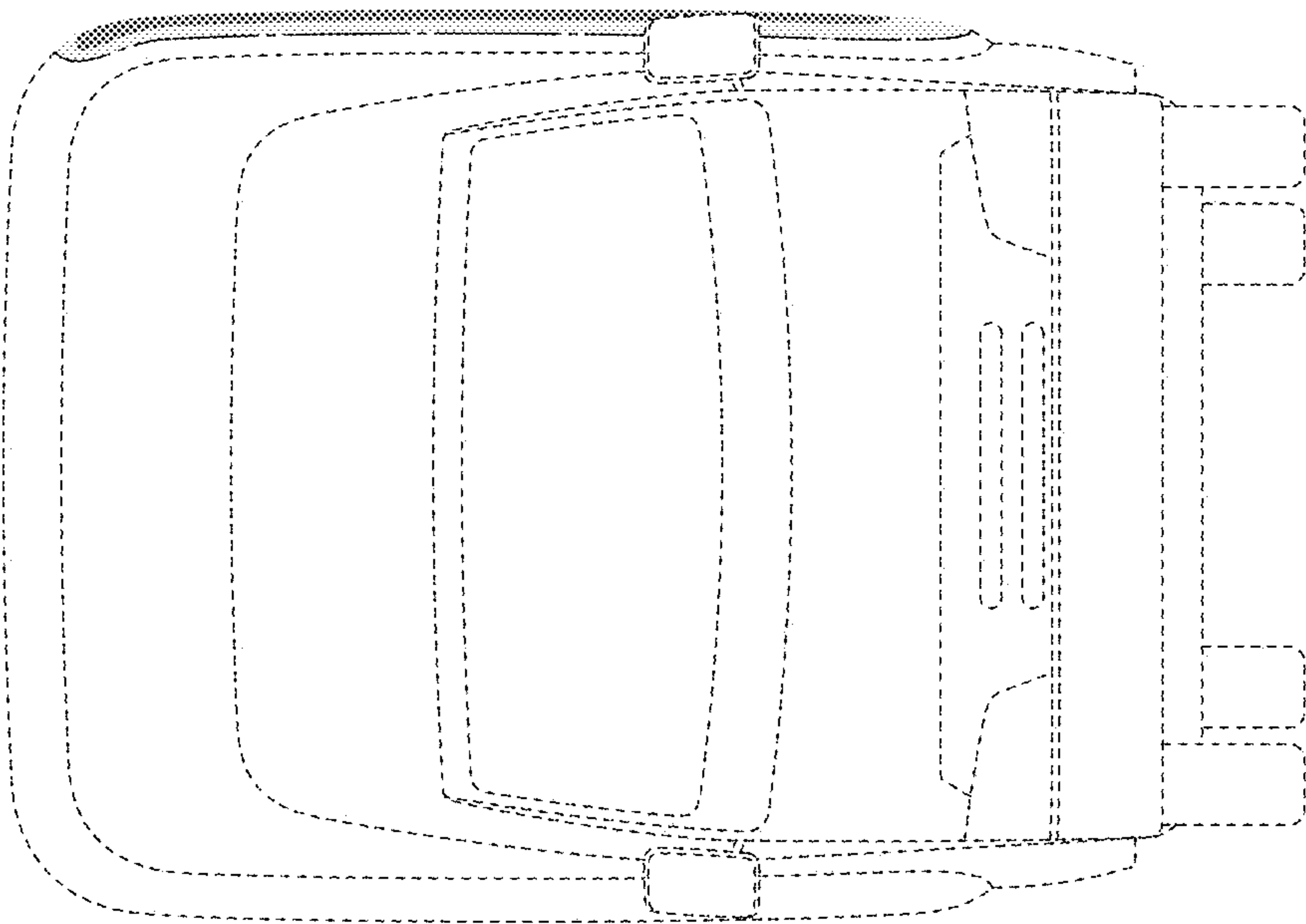


FIG. 2

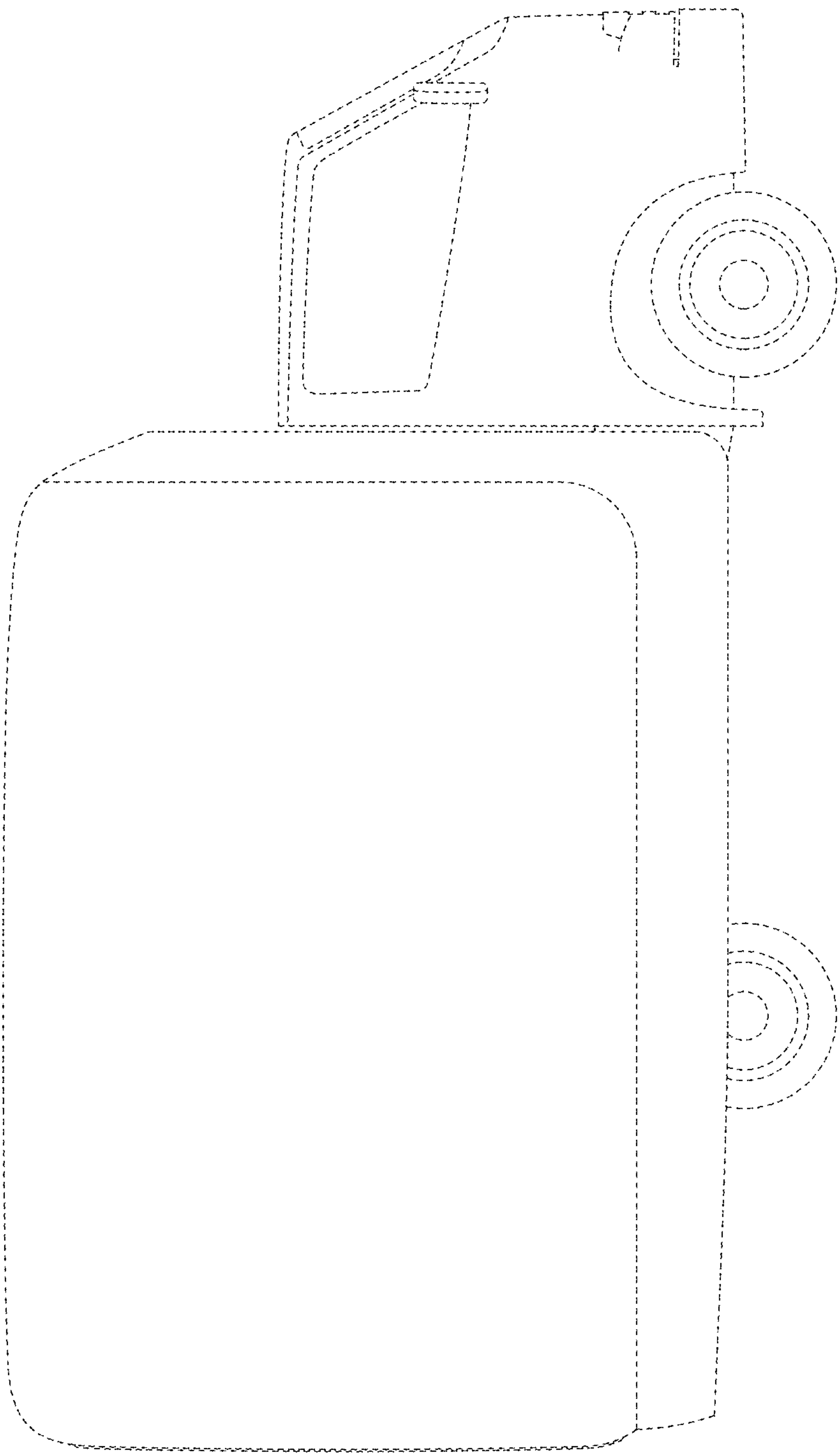


FIG. 4

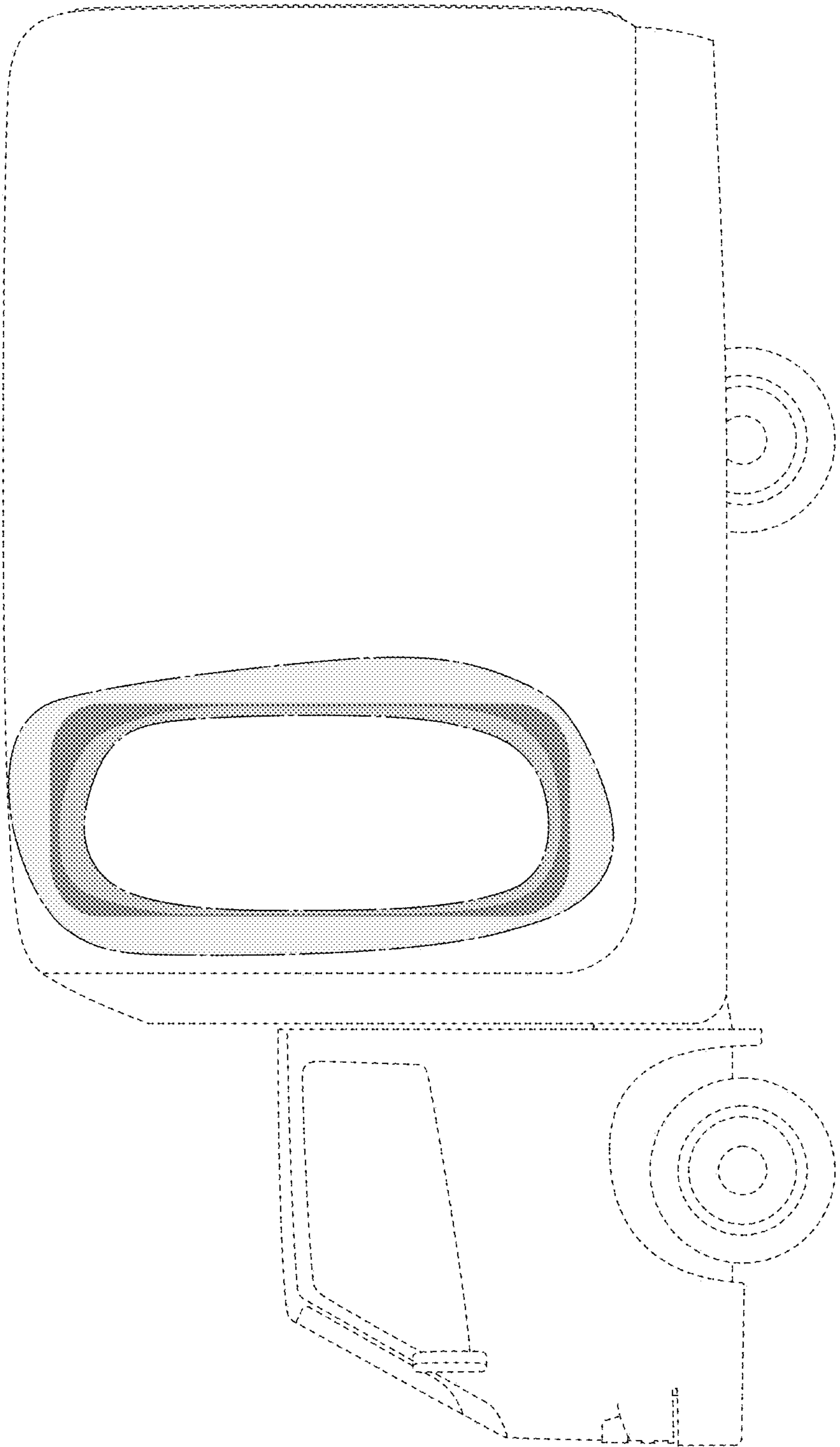


FIG. 5

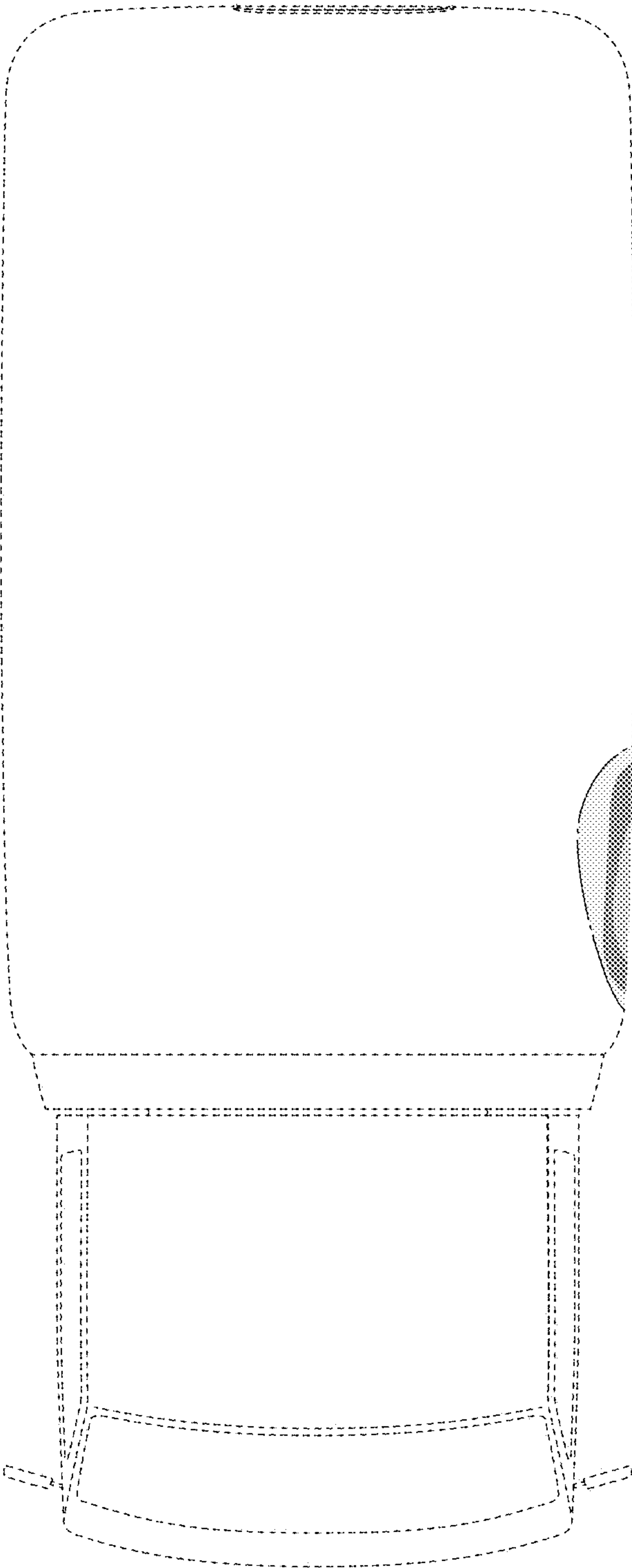


FIG. 6

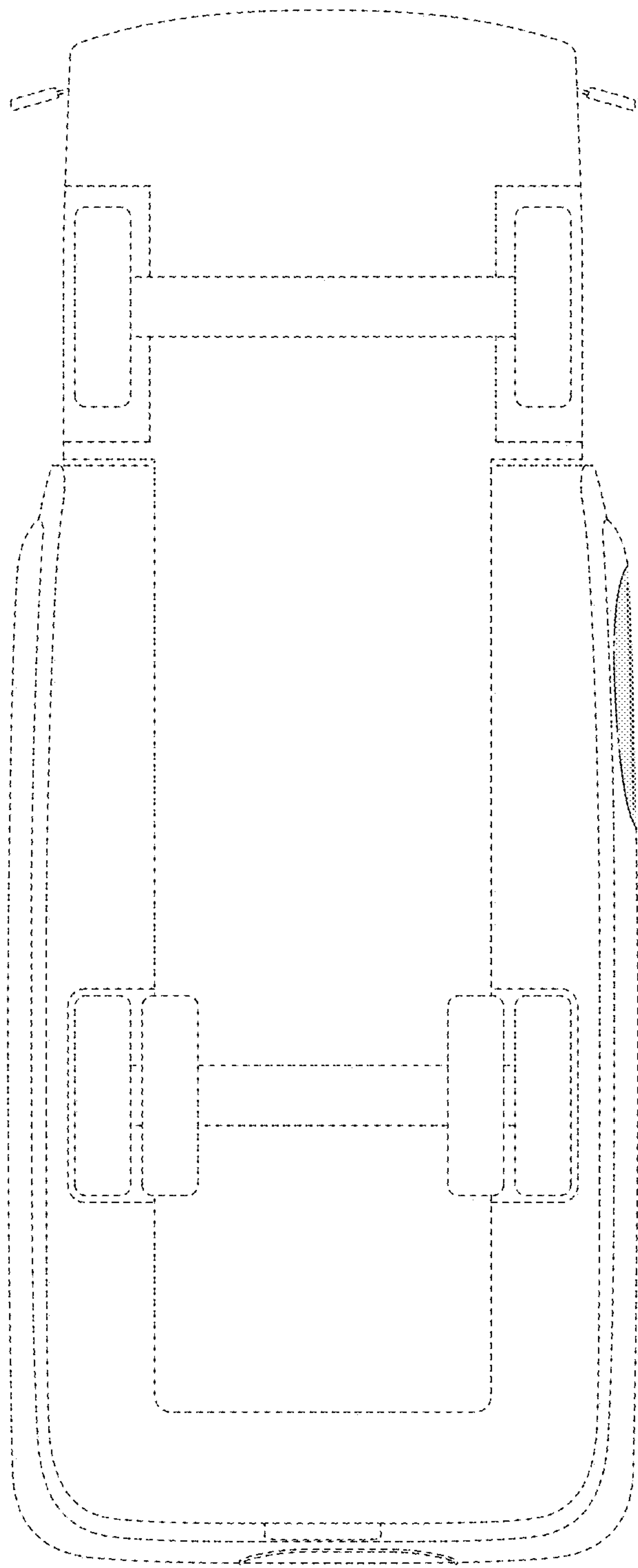


FIG. 7