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(12) **United States Design Patent**
Ahn et al.

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(54) **AUTONOMOUS VEHICLE ROOF HOUSING**

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

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Related U.S. Application Data

(60) Continuation of application No. 29/560,180, filed on Apr. 4, 2016, now Pat. No. Des. 817,834, which is a (Continued)

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

(52) **U.S. Cl.**
USPC **D12/190; D16/203**

(58) **Field of Classification Search**
USPC D12/190, 191, 413, 412, 404, 406, 415, D12/414, 414.1, 423; D10/70; D16/203; (Continued)

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(57) **CLAIM**

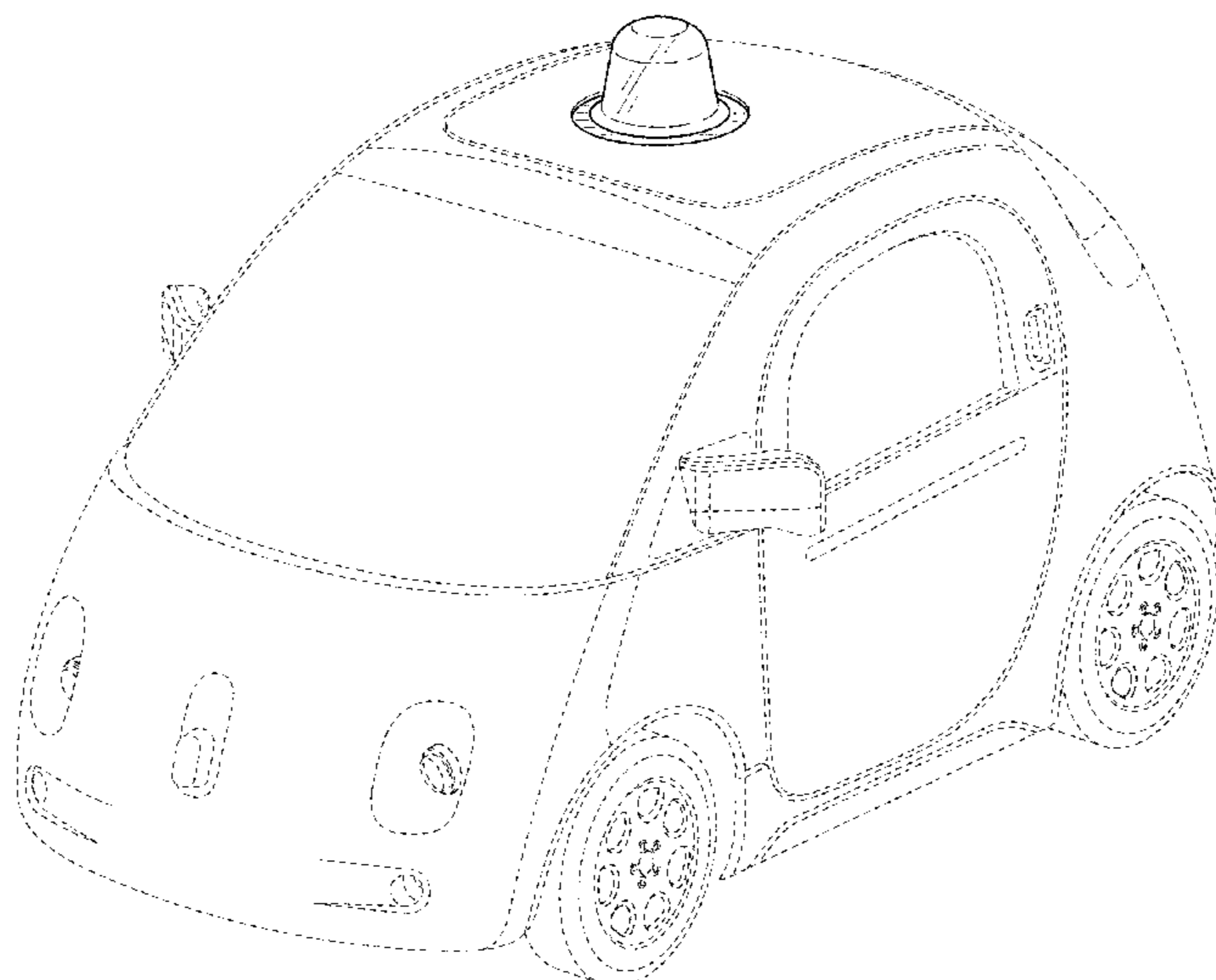
The ornamental design for an autonomous vehicle roof housing, as shown and described.

DESCRIPTION

The present application is related to application Ser. No. 29/491,722, entitled Autonomous Vehicle Overall Exterior; to application Ser. No. 29/491,717, entitled Tire Rim; to application Ser. No. **29/491,734**, entitled Autonomous Vehicle Headlamp; to application Ser. No. 29/491,730, entitled Autonomous Vehicle Taillamp; to application Ser. No. 29/491,726, entitled Autonomous Vehicle Wing Assembly; and to application Ser. No. 29/491,727, entitled Autonomous Vehicle Rear Vent/Reflector, the entire disclosures of which are incorporated by reference herein.

FIG. 1 is a front perspective view of an autonomous vehicle roof housing according to a first embodiment of our design; FIG. 2 is a front elevation view thereof; FIG. 3 is a back elevation view thereof; FIG. 4 is a right side elevation view thereof; FIG. 5 is a left side elevation view thereof; FIG. 6 is a top elevation view thereof; FIG. 7 is a bottom elevation view thereof; FIG. 8 is a front perspective view of an autonomous vehicle roof housing according to a second embodiment of our design; FIG. 9 is a front elevation view thereof; FIG. 10 is a back elevation view thereof; FIG. 11 is a right side elevation view thereof; FIG. 12 is a left side elevation view thereof; FIG. 13 is a top elevation view thereof; and, FIG. 14 is a bottom elevation view thereof. Broken lines are environmental only and form no part of the claimed design.

1 Claim, 14 Drawing Sheets



Related U.S. Application Data

division of application No. 29/514,665, filed on Jan. 15, 2015, now Pat. No. Des. 758,269, which is a division of application No. 29/491,723, filed on May 23, 2014, now Pat. No. Des. 731,383.

(58) **Field of Classification Search**

USPC D26/28, 129; D7/400, 538, 584; D9/416, 428, 429
 CPC B60R 11/04; B60R 2300/101; B64C 2201/127; B64C 2201/123; B64D 47/08; B60W 2420/42

See application file for complete search history.

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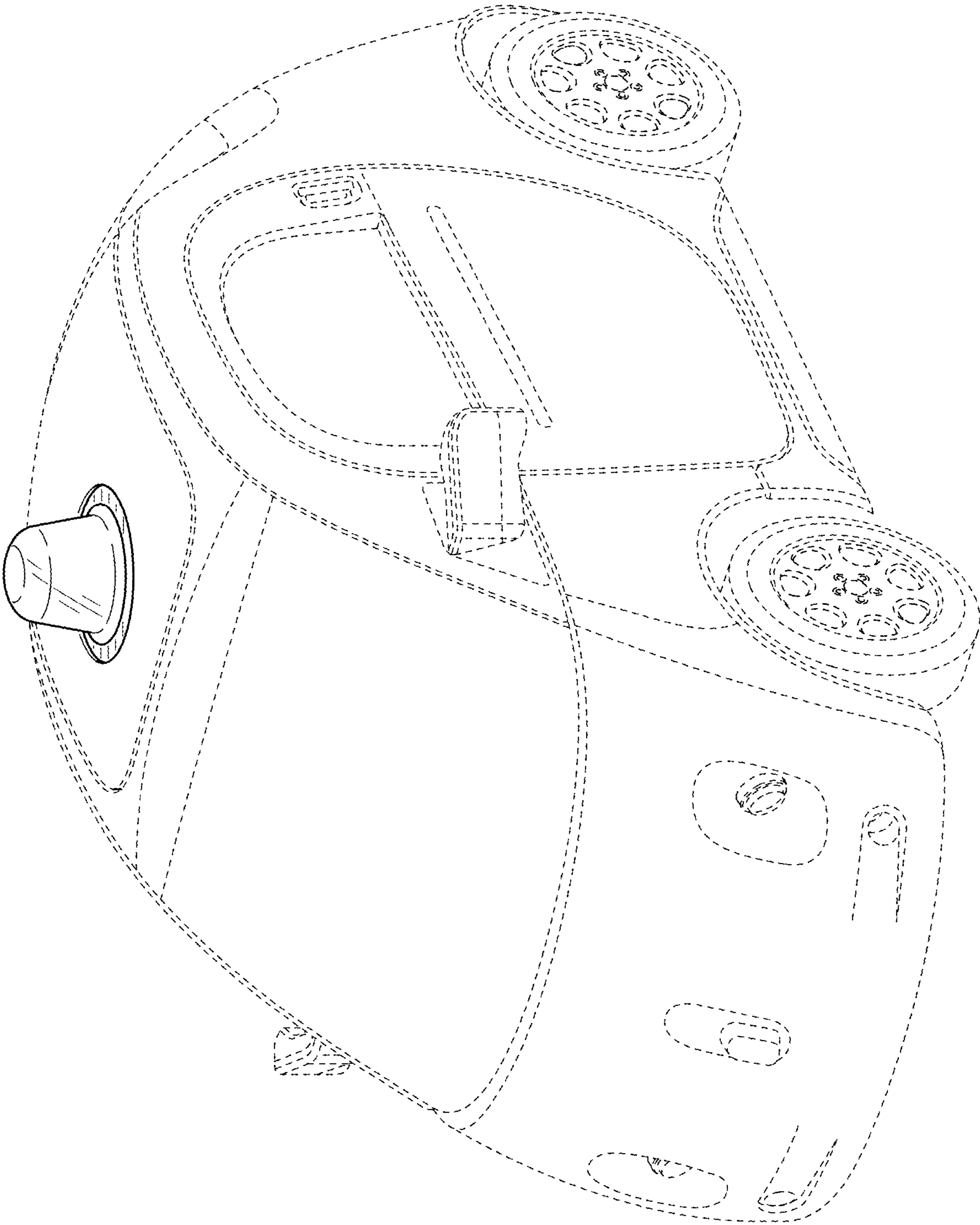


FIG. 1

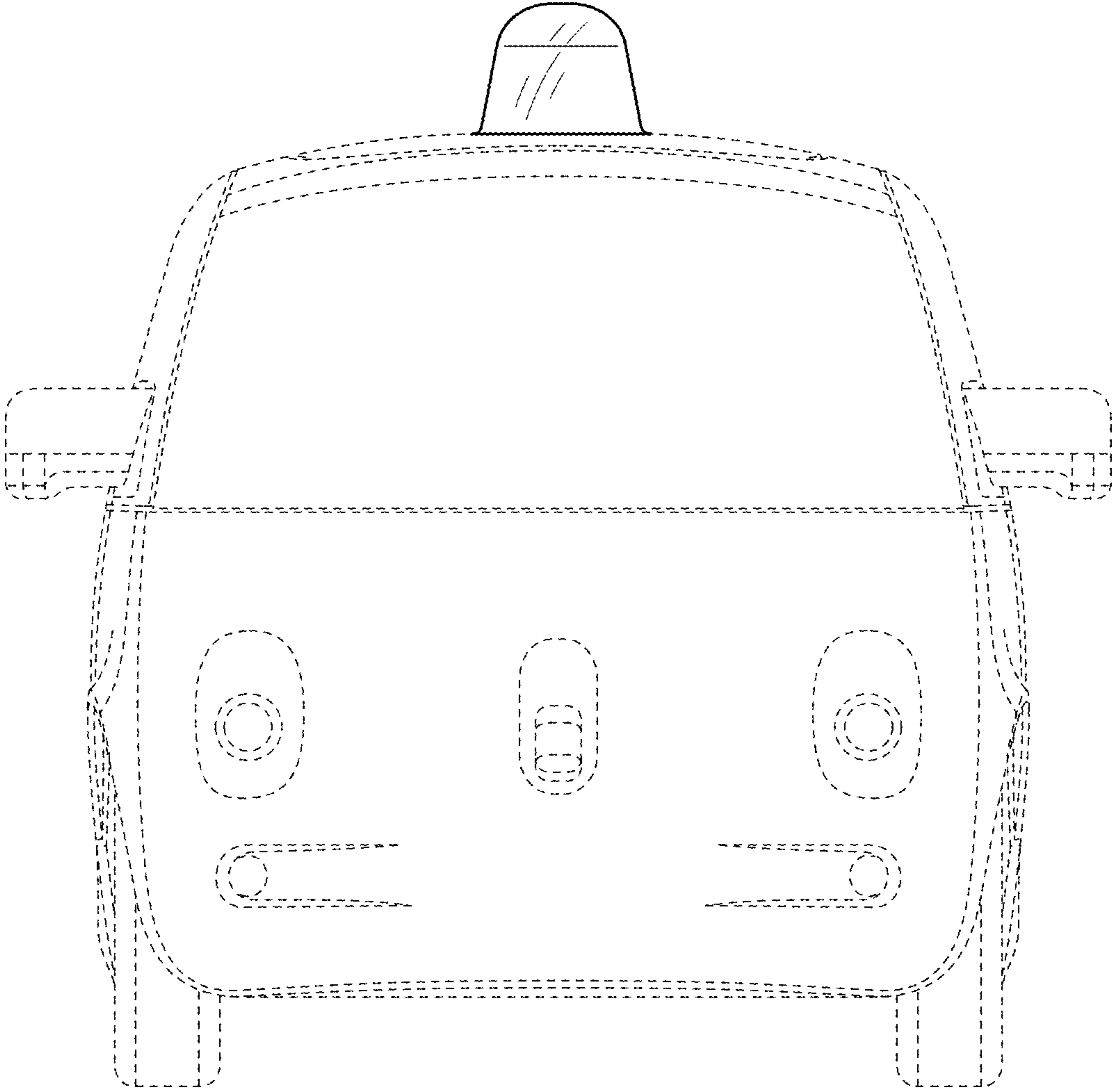


FIG. 2

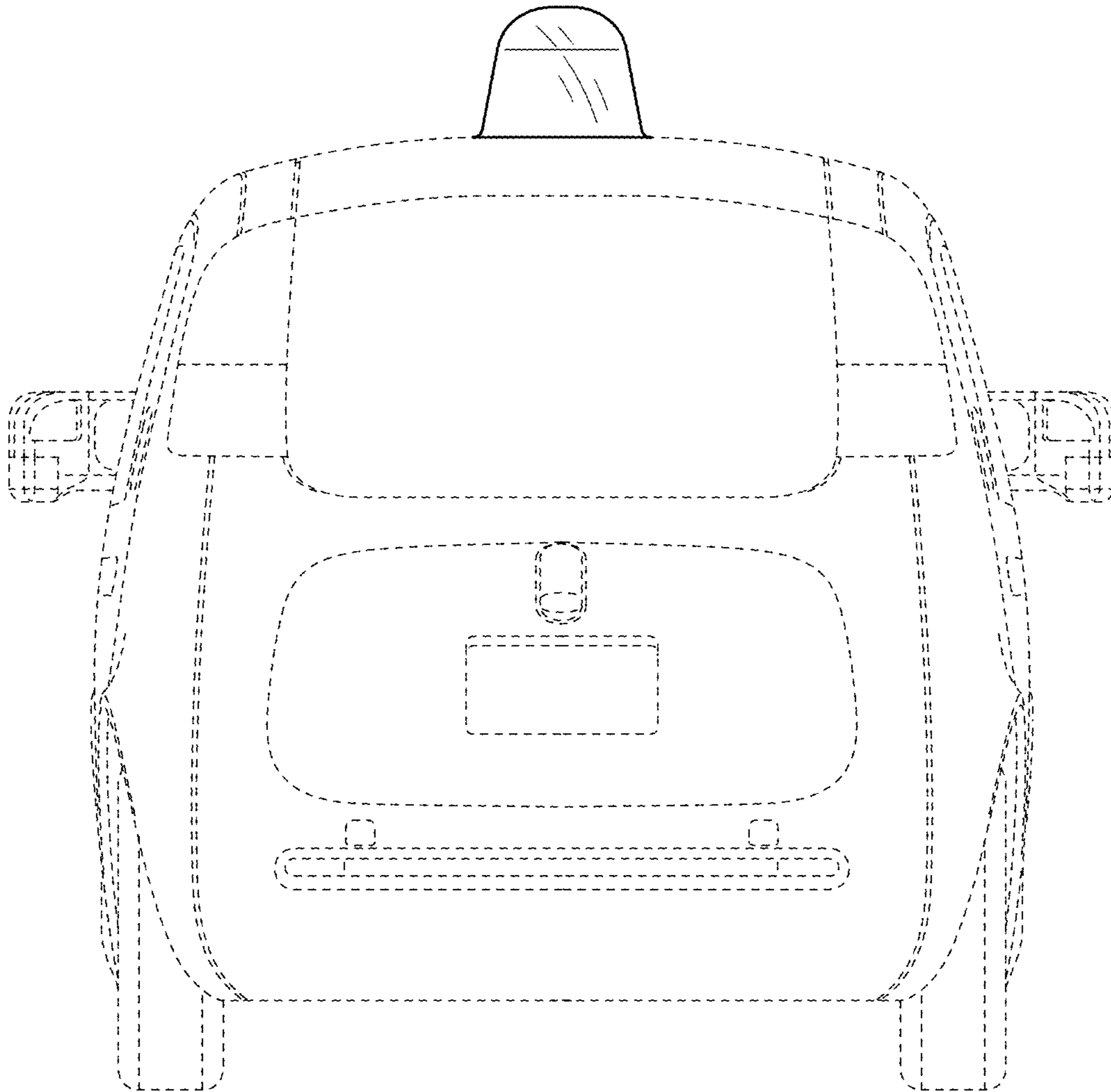


FIG. 3

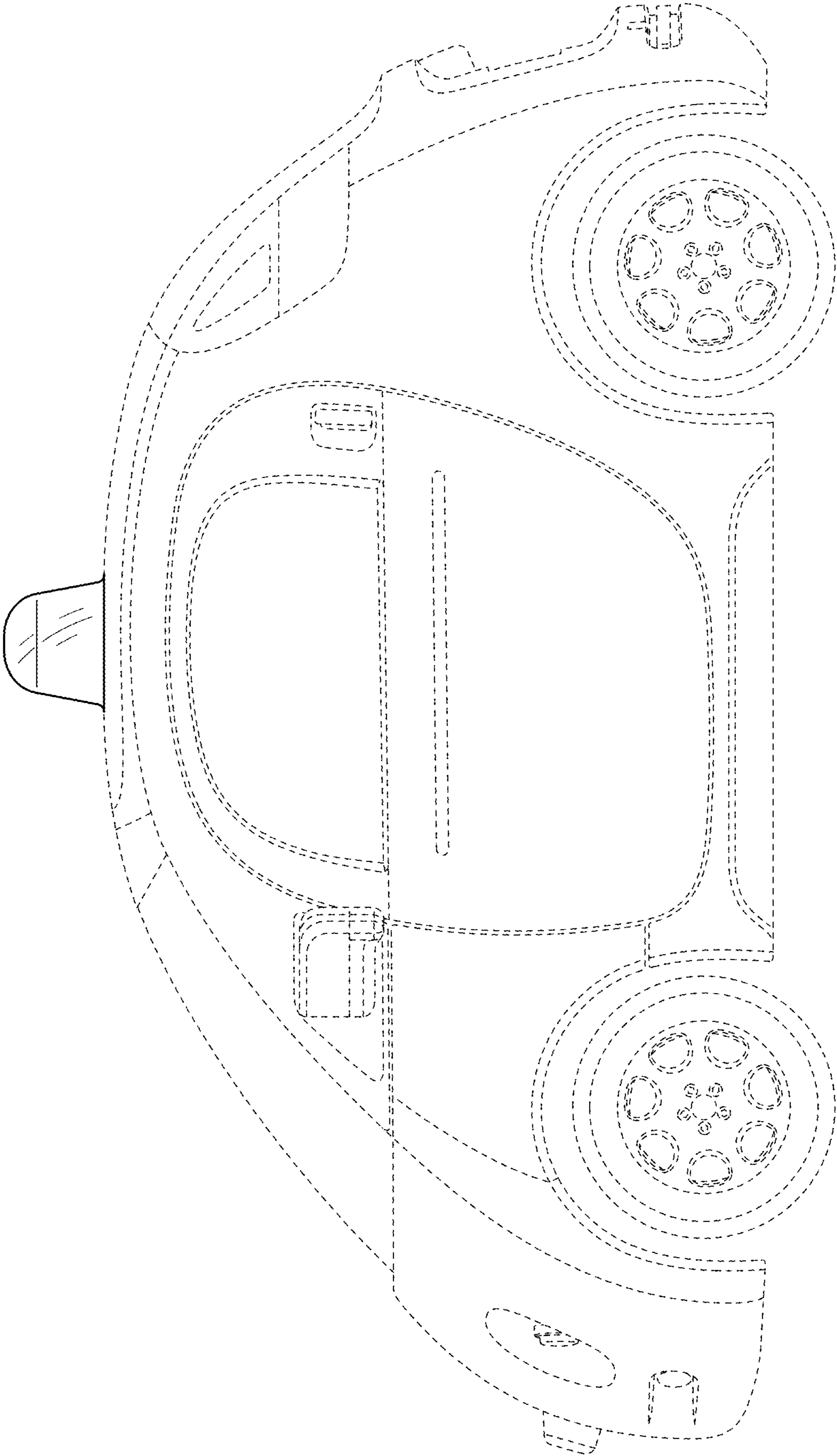


FIG. 4

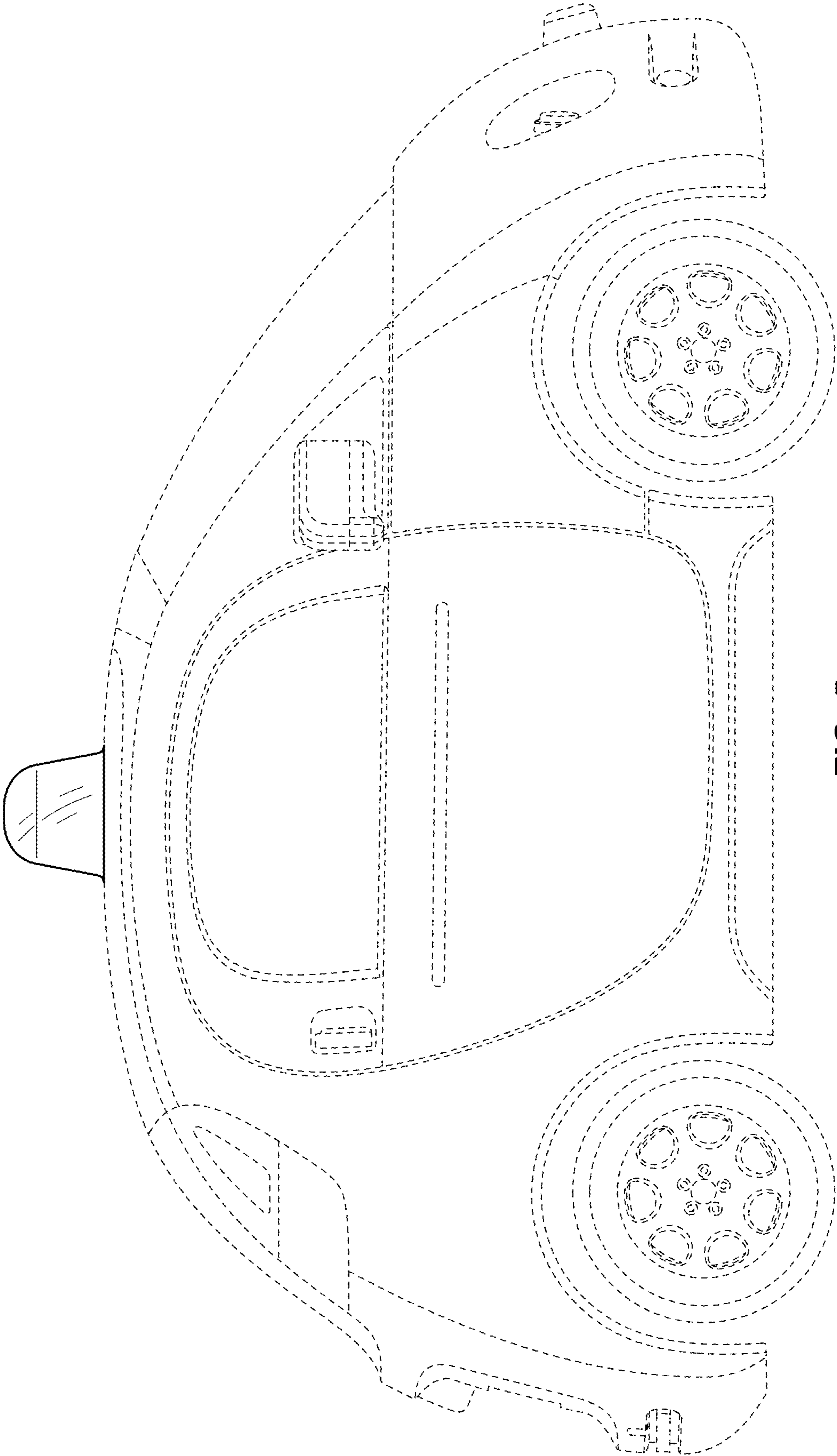


FIG. 5

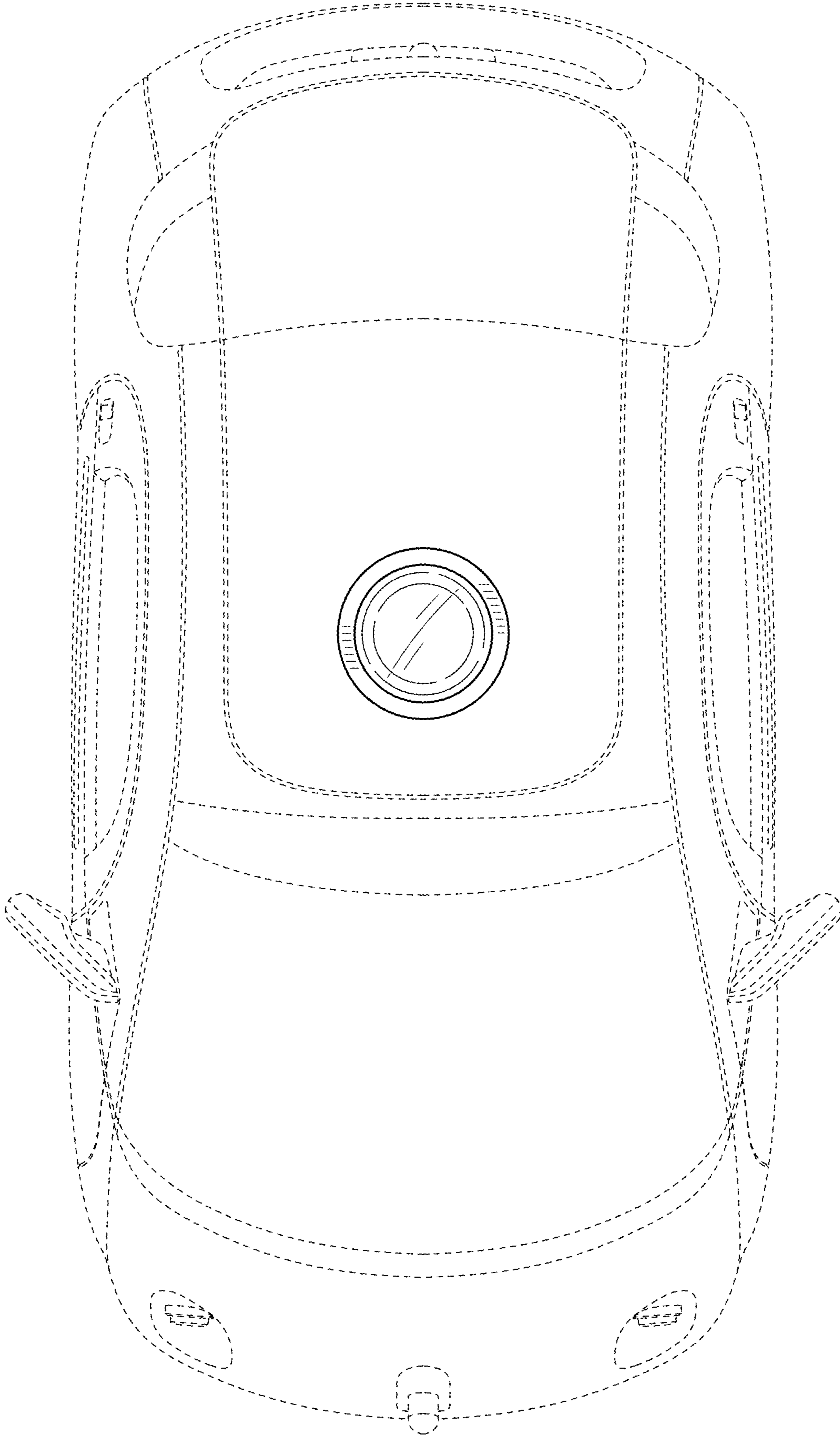


FIG. 6

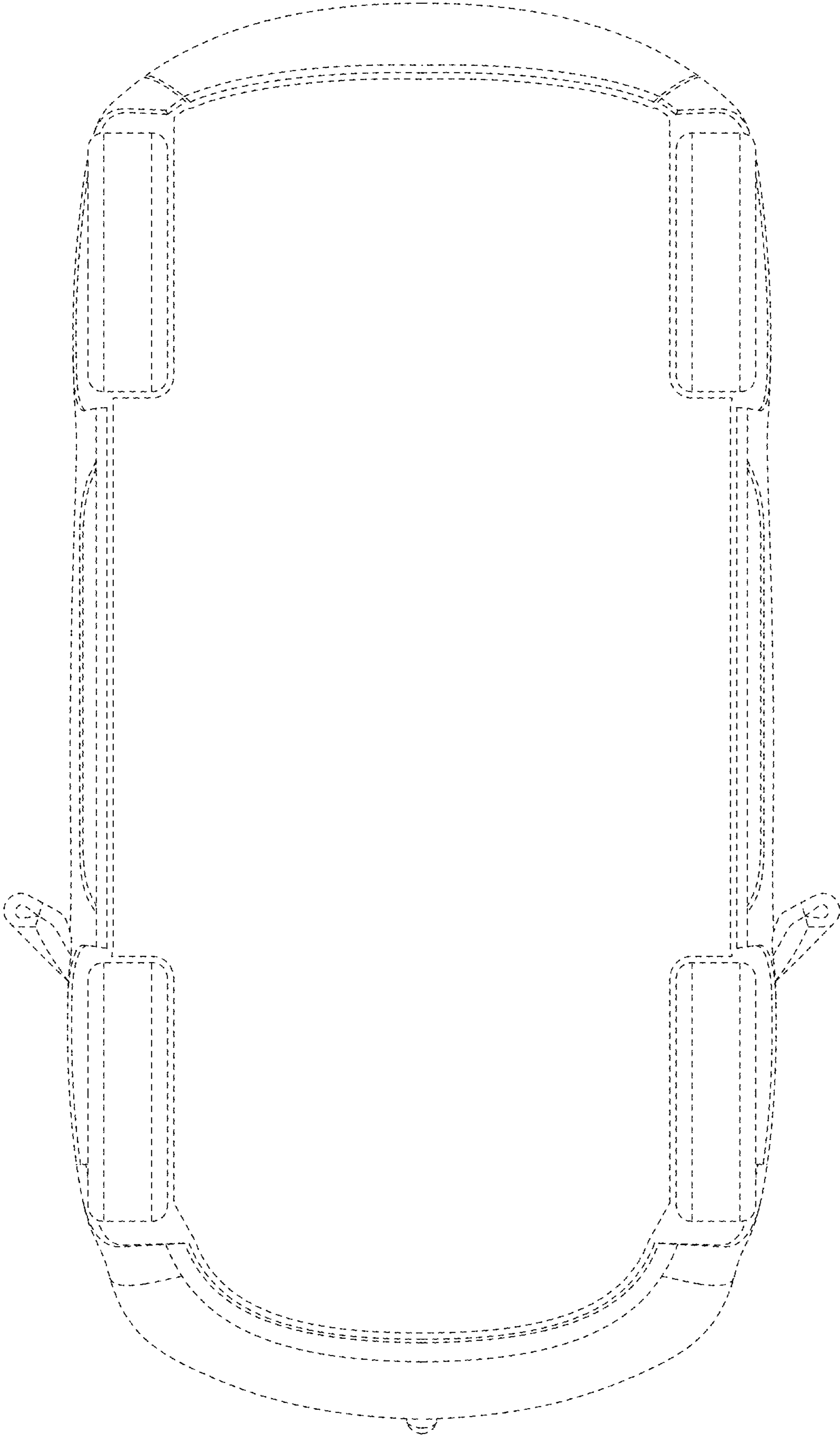


FIG. 7

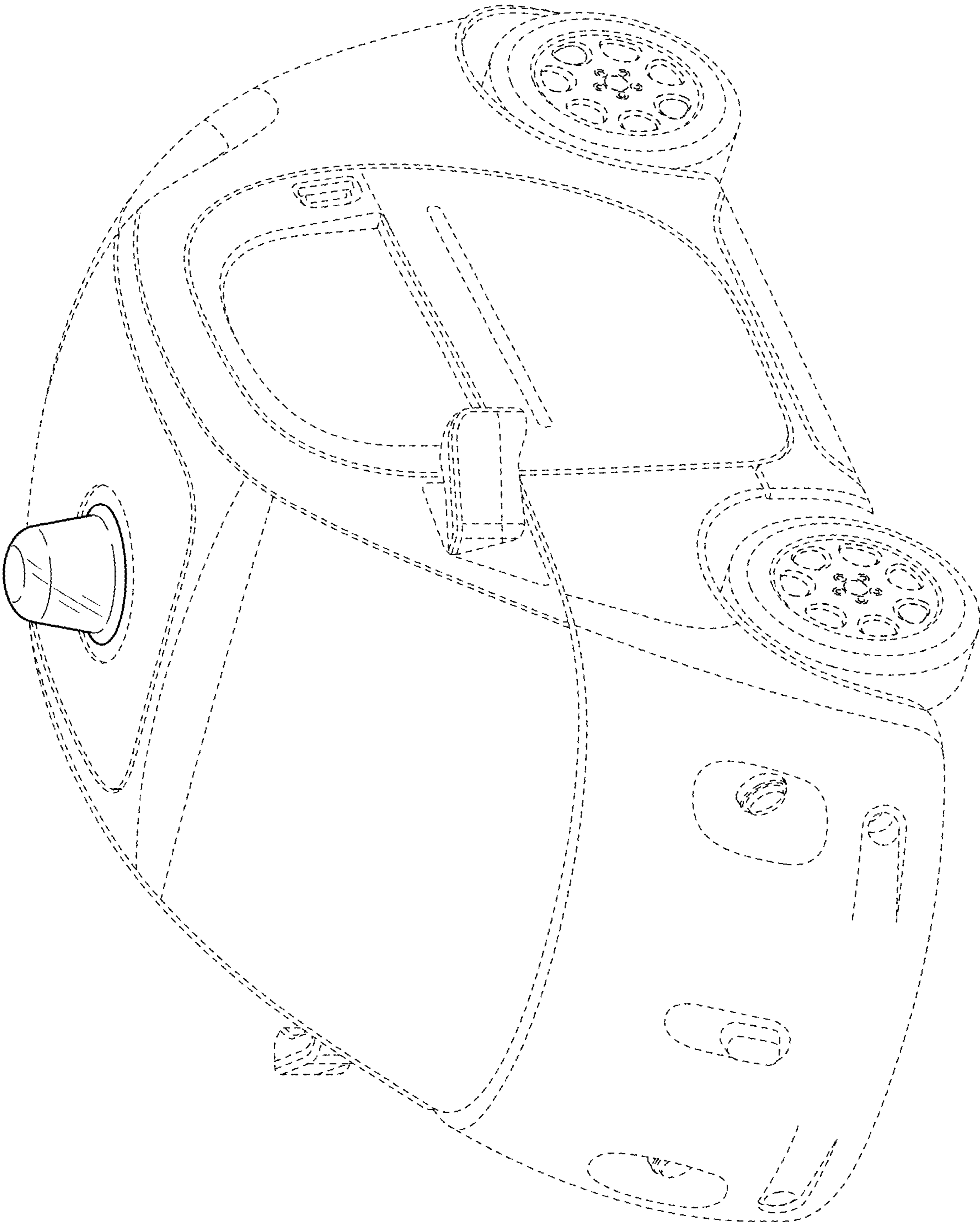


FIG. 8

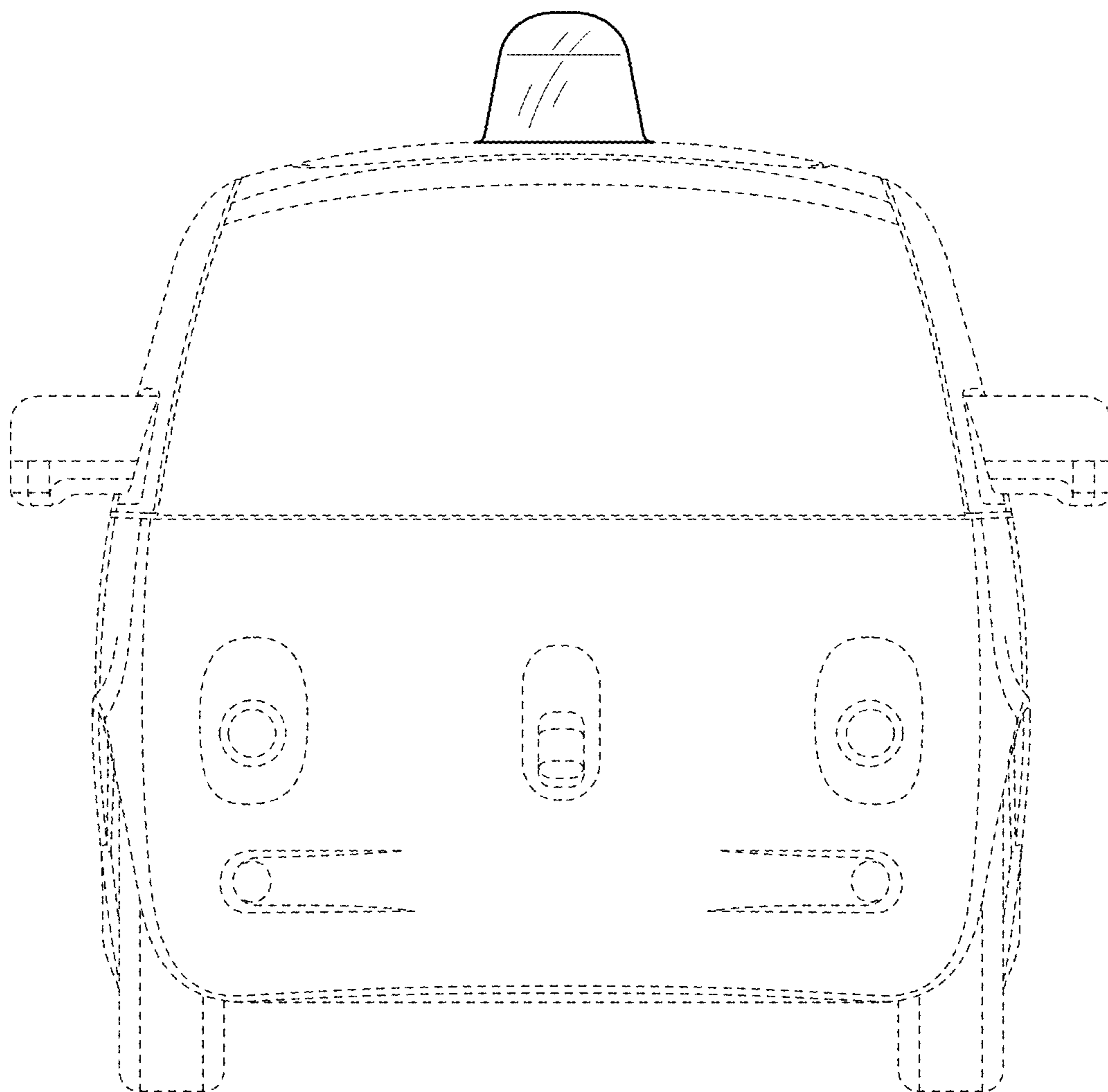


FIG. 9

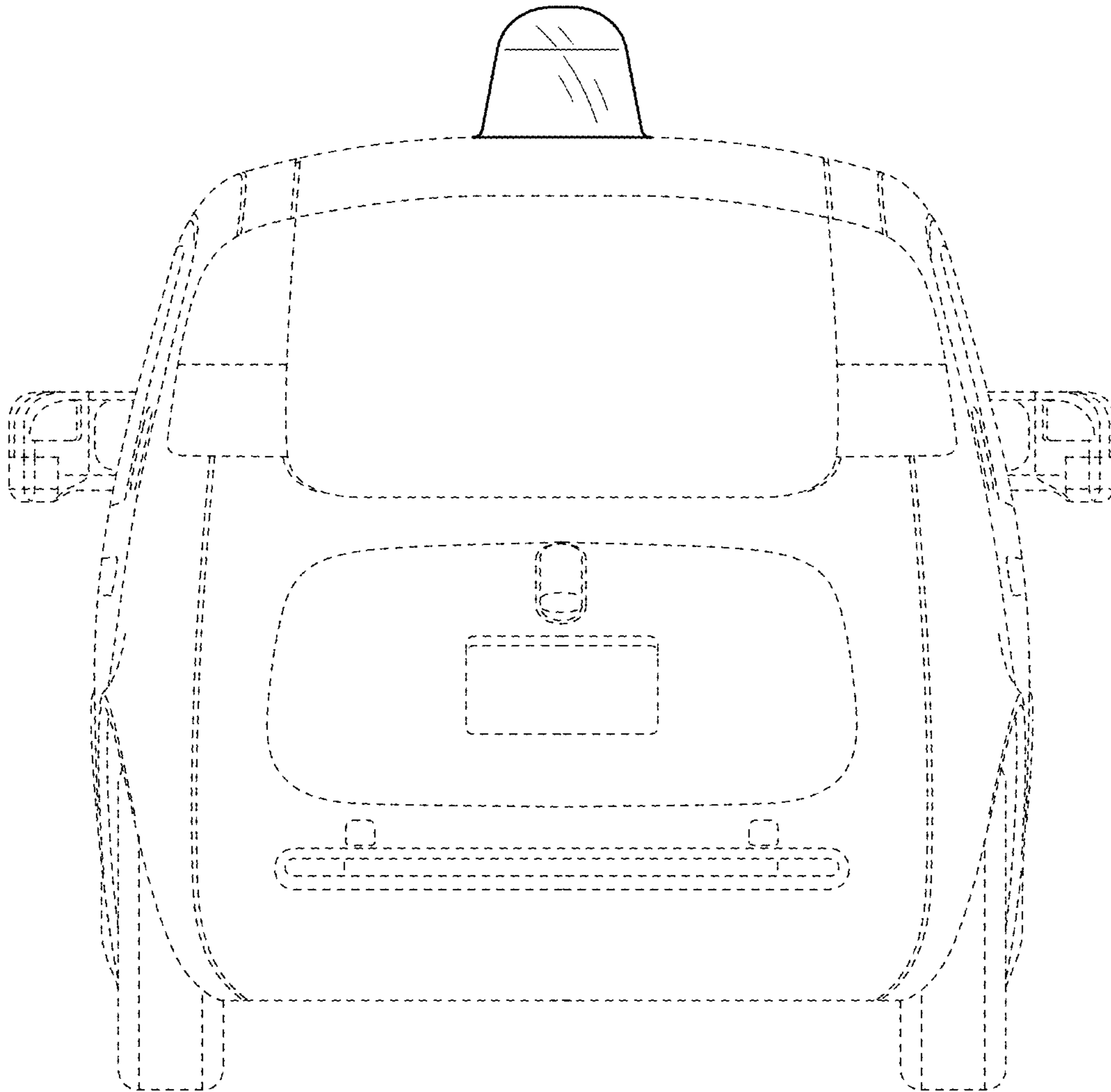


FIG. 10

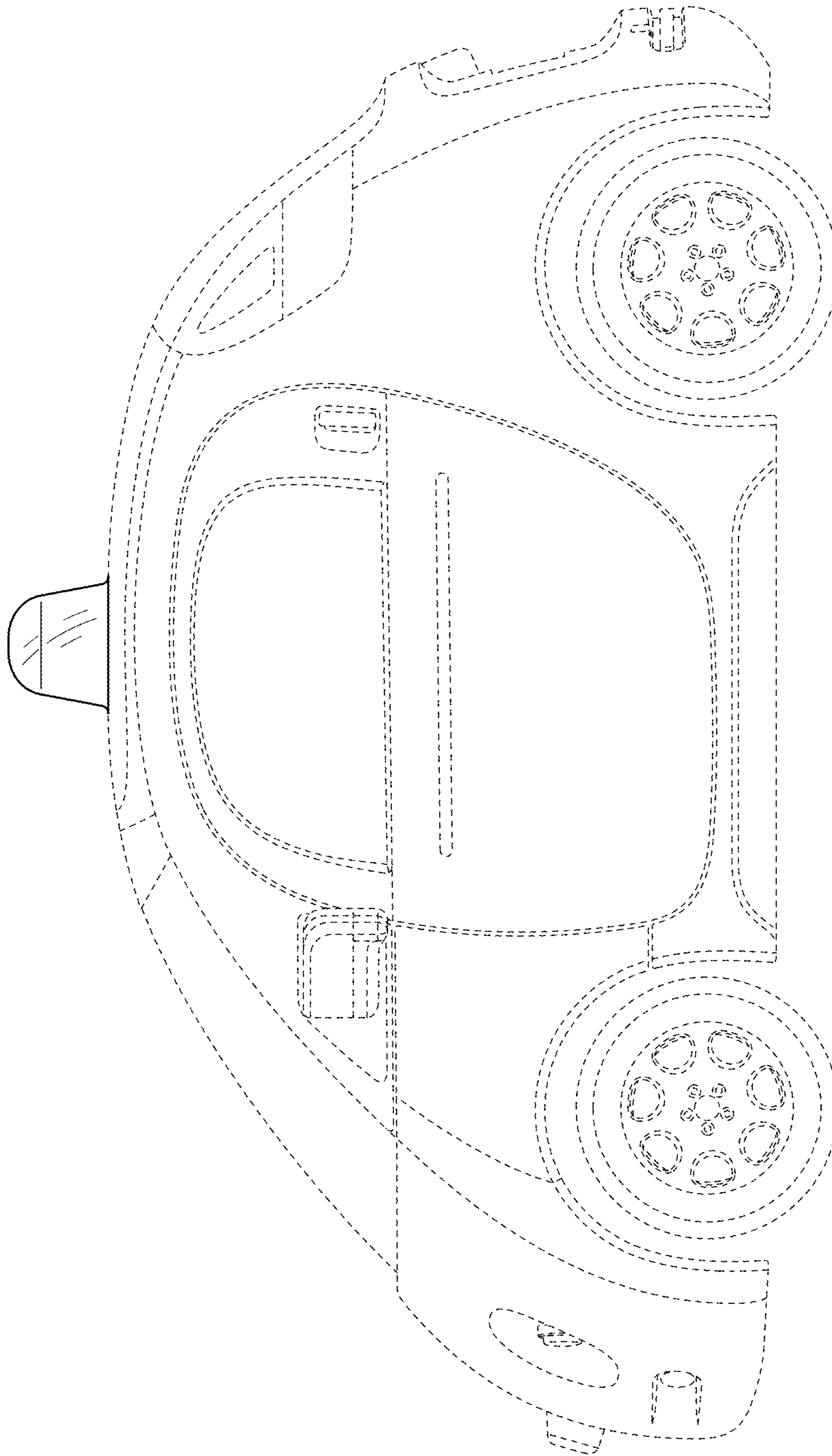


FIG. 11

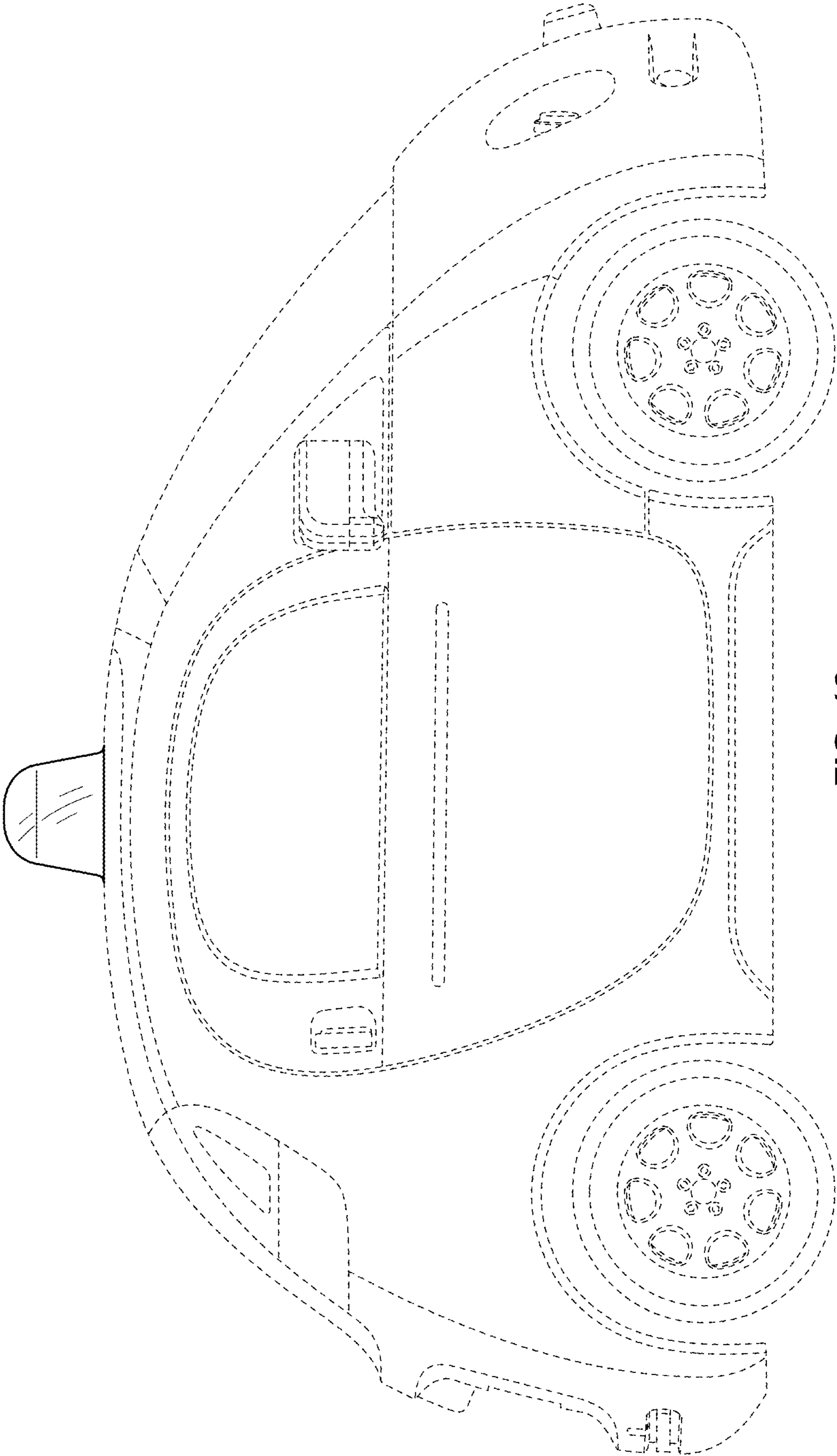


FIG. 12

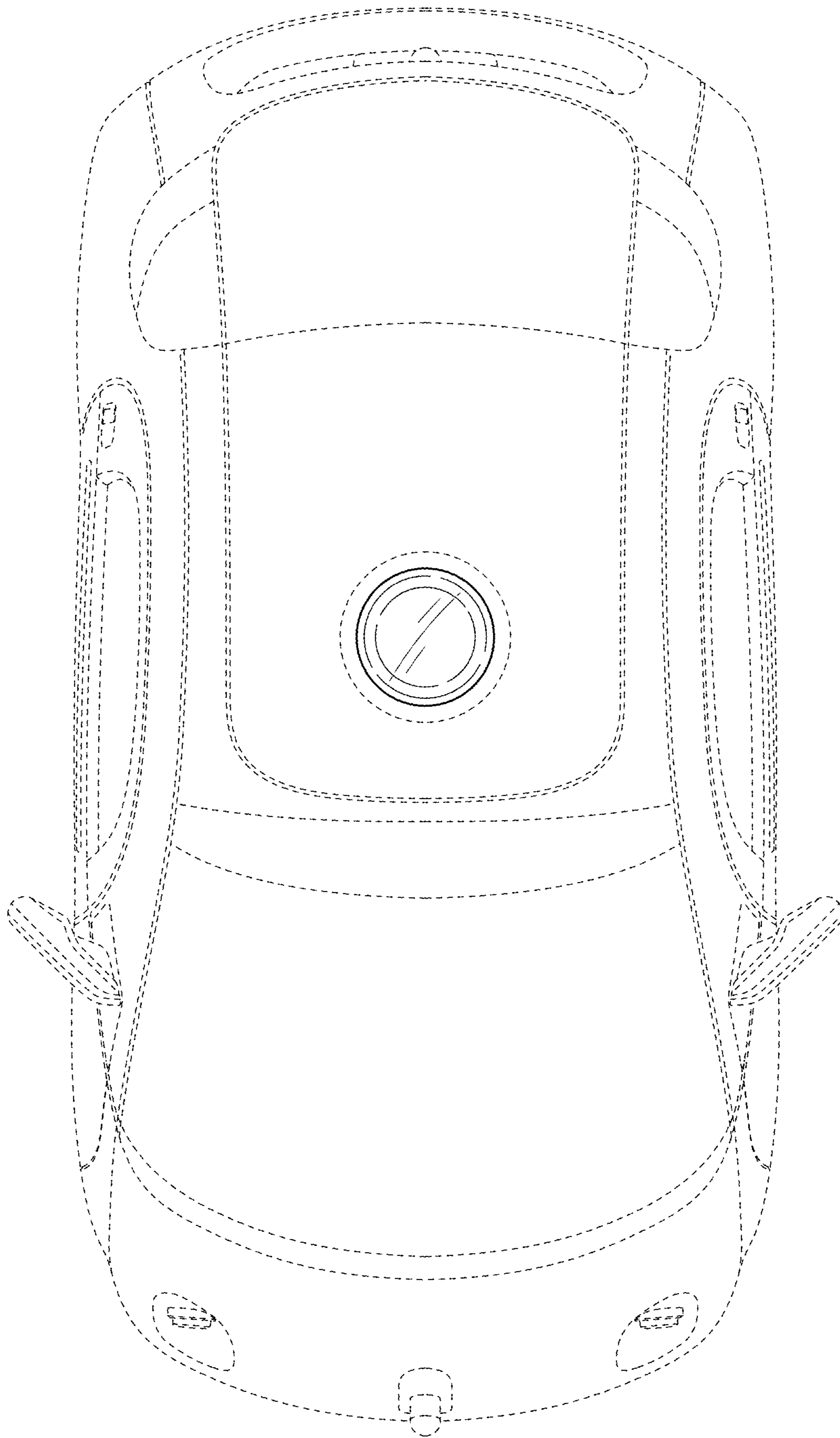


FIG. 13

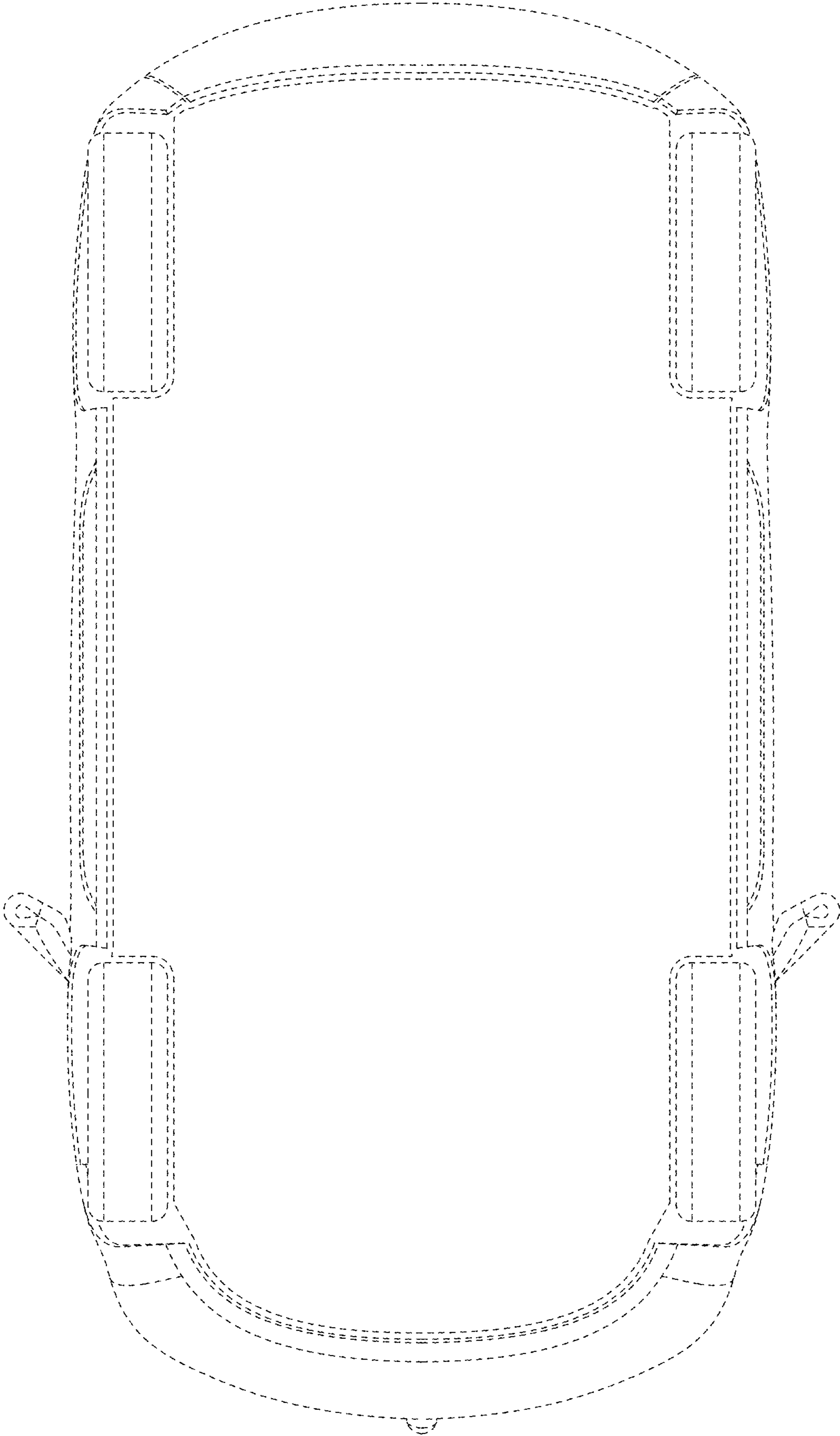


FIG. 14