



US00D906391S

(12) **United States Design Patent** (10) **Patent No.:** **US D906,391 S**
Chou et al. (45) **Date of Patent:** **** Dec. 29, 2020**

(54) SMART HOME ROBOT	D817,374 S * 5/2018 Liu G16H 20/30 D15/199
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(72) Inventors: Yu-Ying Chou , New Taipei (TW); Chien-Ju Huang , New Taipei (TW)	10,399,616 B2 * 9/2019 Ellerman A63H 33/26 D862,550 S * 10/2019 Shu D15/199 D877,224 S * 3/2020 Koshiishi D15/199 D878,441 S * 3/2020 Hayashi D15/199 D881,249 S * 4/2020 Kim D15/199
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(Continued)

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

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(51) **LOC (12) Cl.** **15-99**

(52) **U.S. Cl.**
USPC **D15/199**

(58) **Field of Classification Search**
USPC D14/207; D15/199; D21/578-583, 621, D21/622
CPC B25J 9/0003; B25J 9/1679; B25J 13/006; G05D 2201/0215; Y10S 901/01
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a smart home robot, as shown and described.

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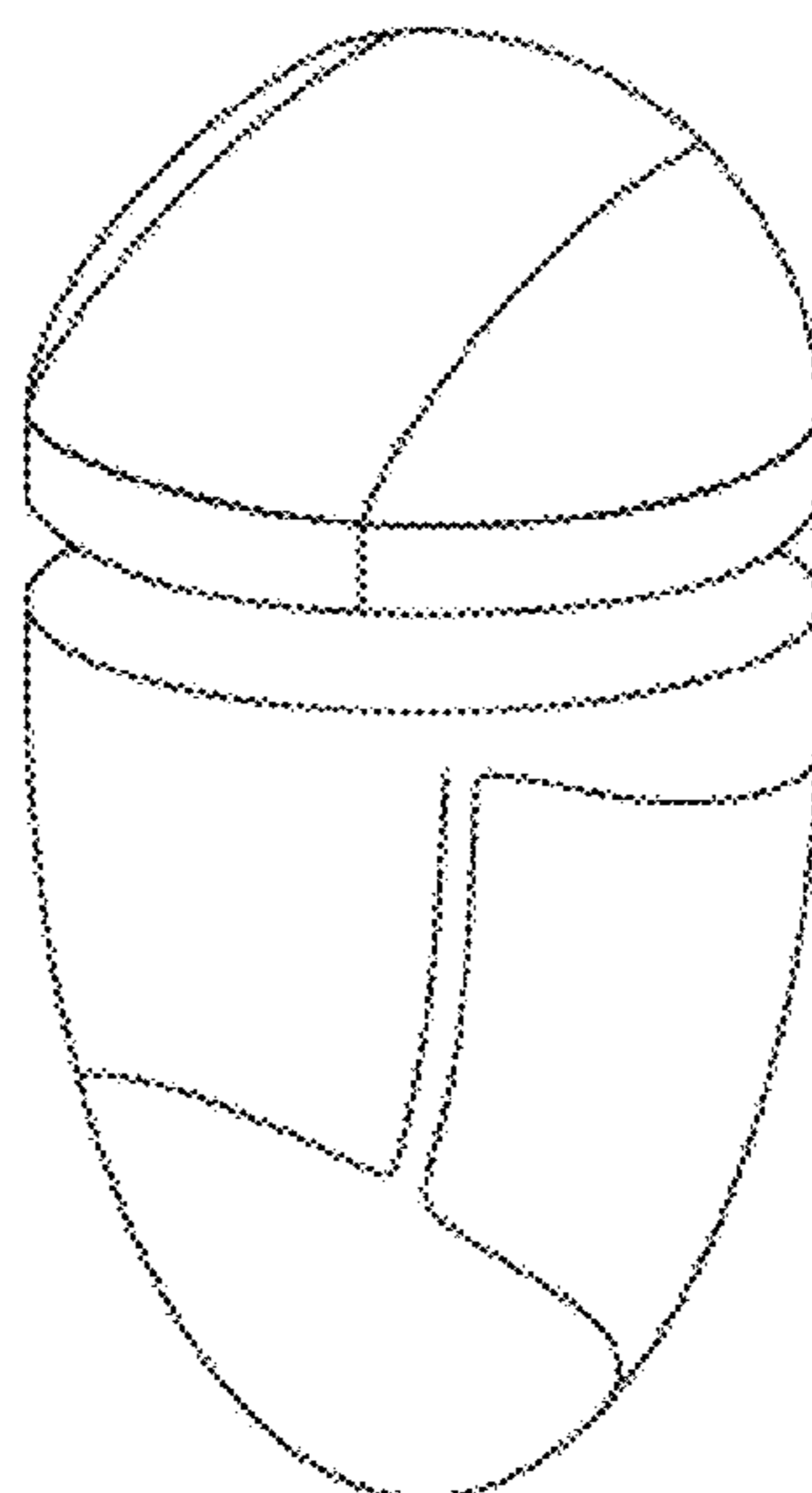
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DESCRIPTION

FIG. 1 is a perspective view of a smart home robot; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a left side elevational view thereof; FIG. 5 is a right side elevational view thereof; FIG. 6 is a top plan view thereof; and, FIG. 7 is a bottom plan view thereof. The broken lines in the drawings are used to illustrate environmental structures, and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



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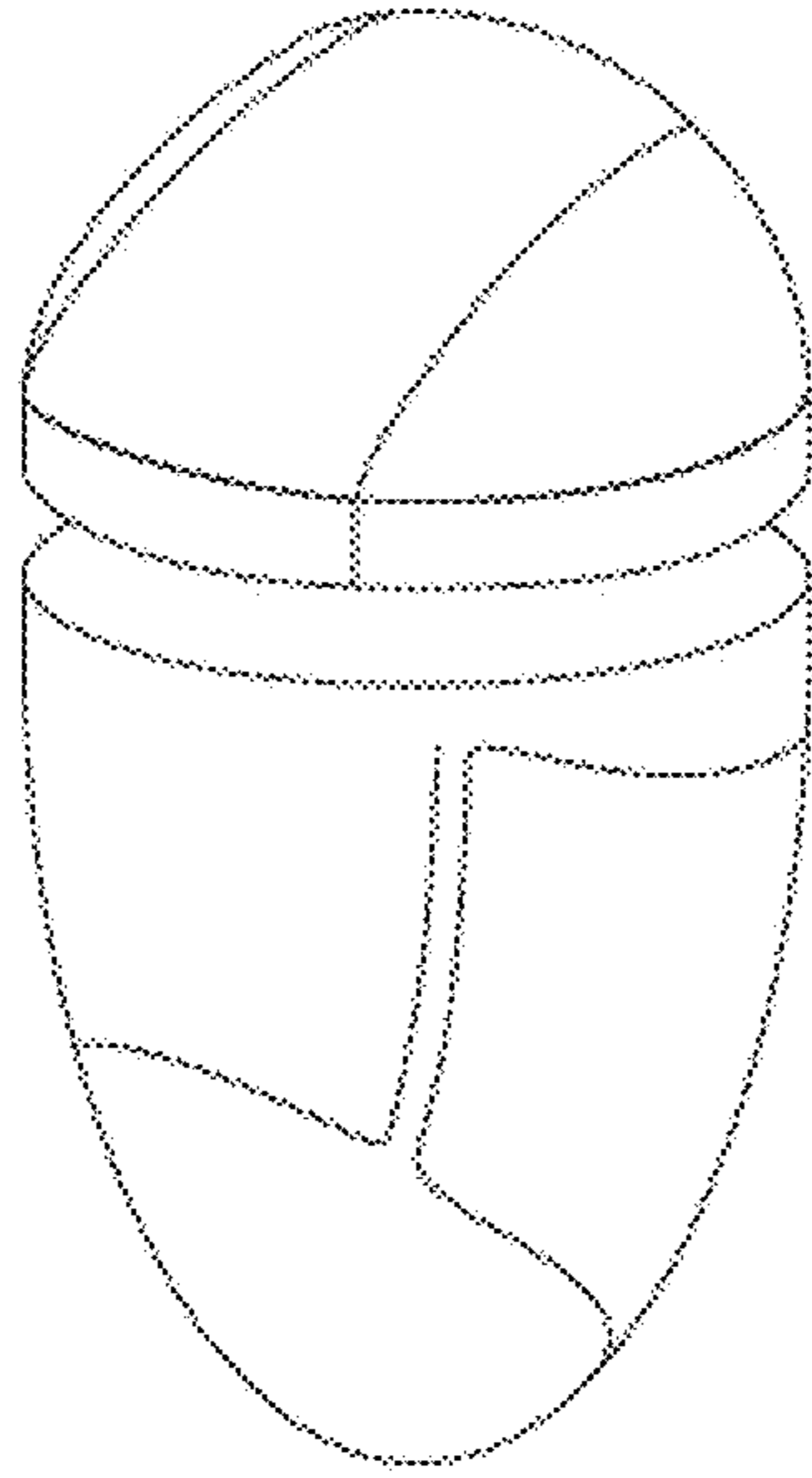


FIG. 1

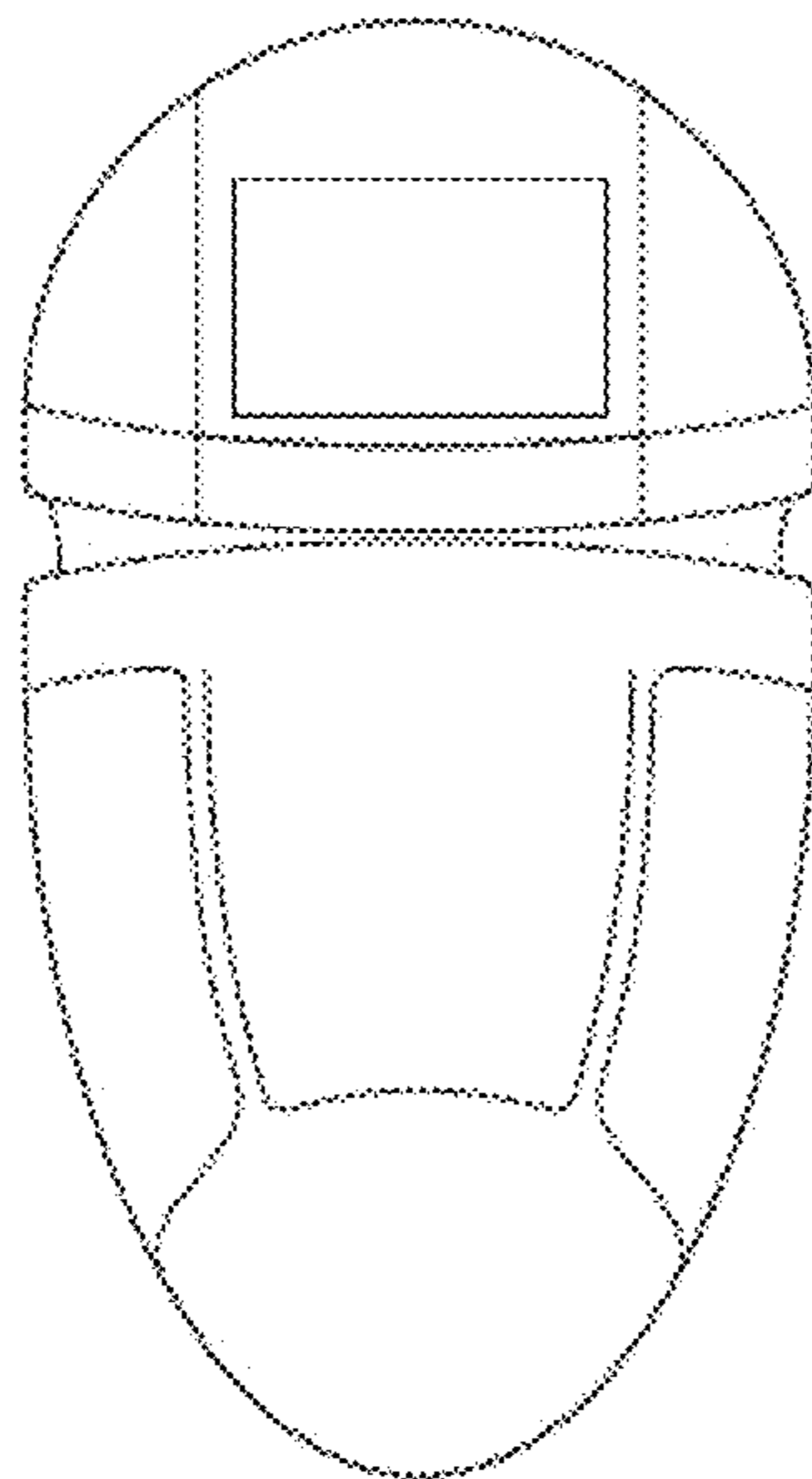


FIG. 2

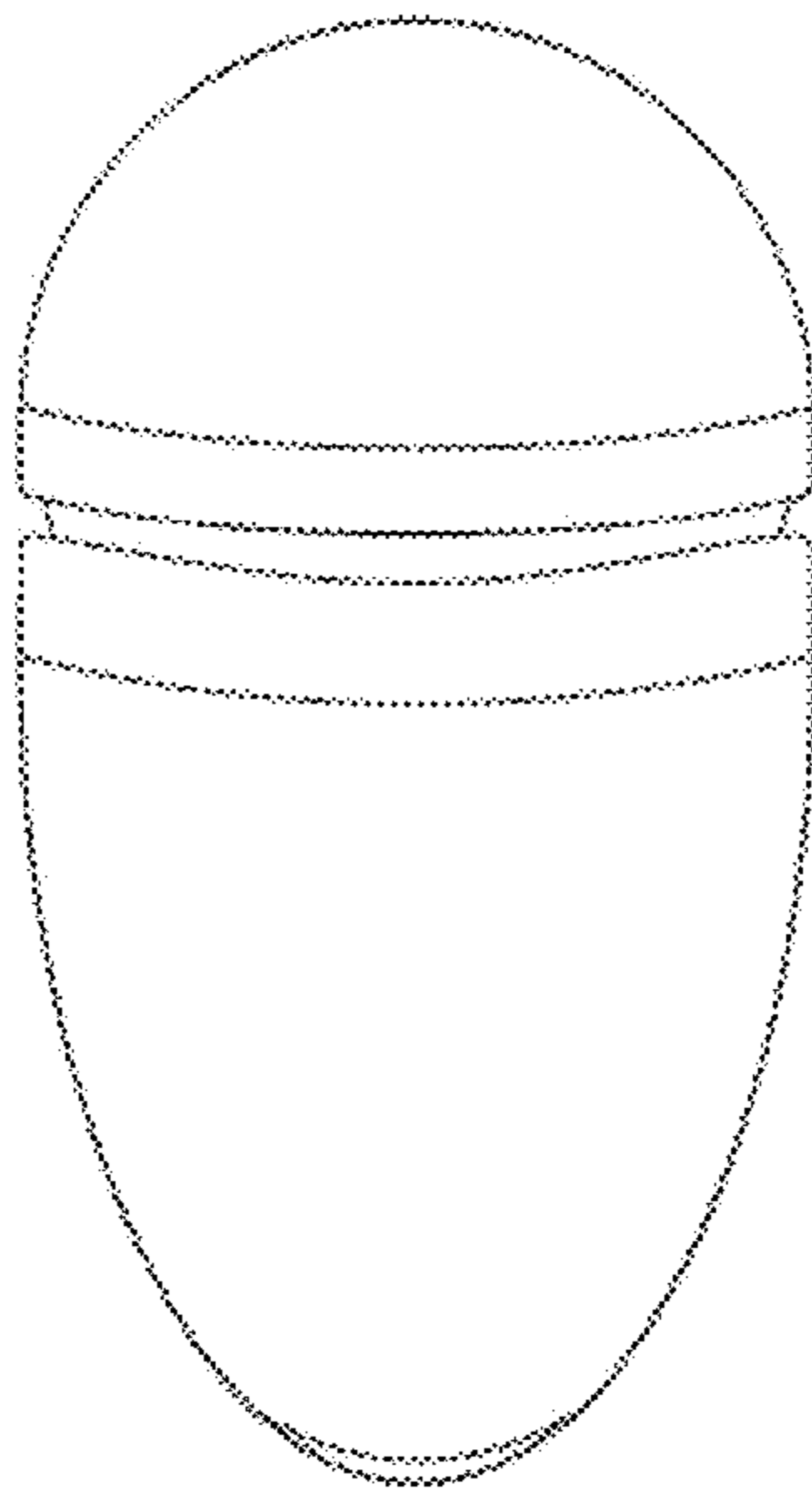


FIG. 3

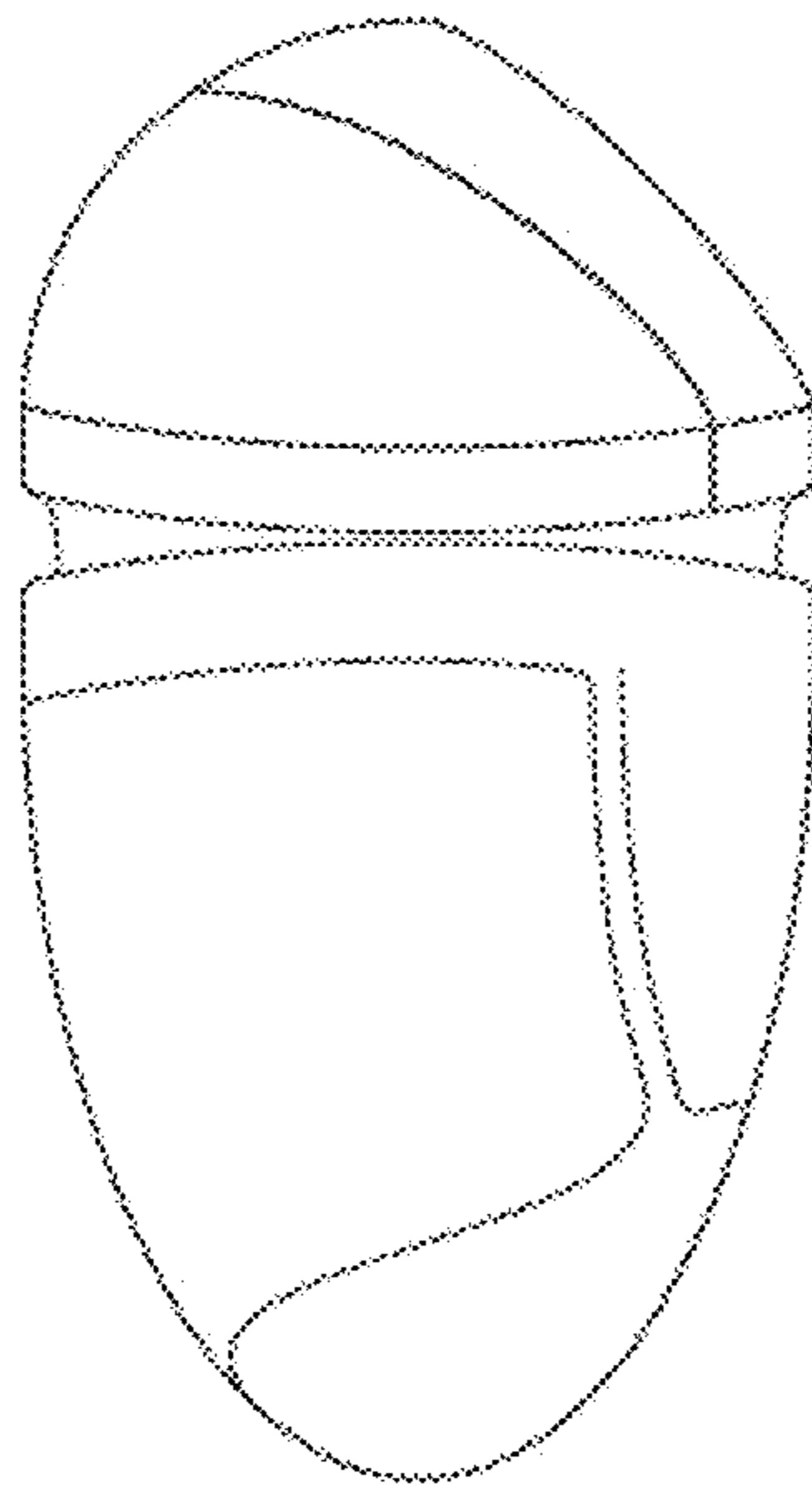


FIG. 4

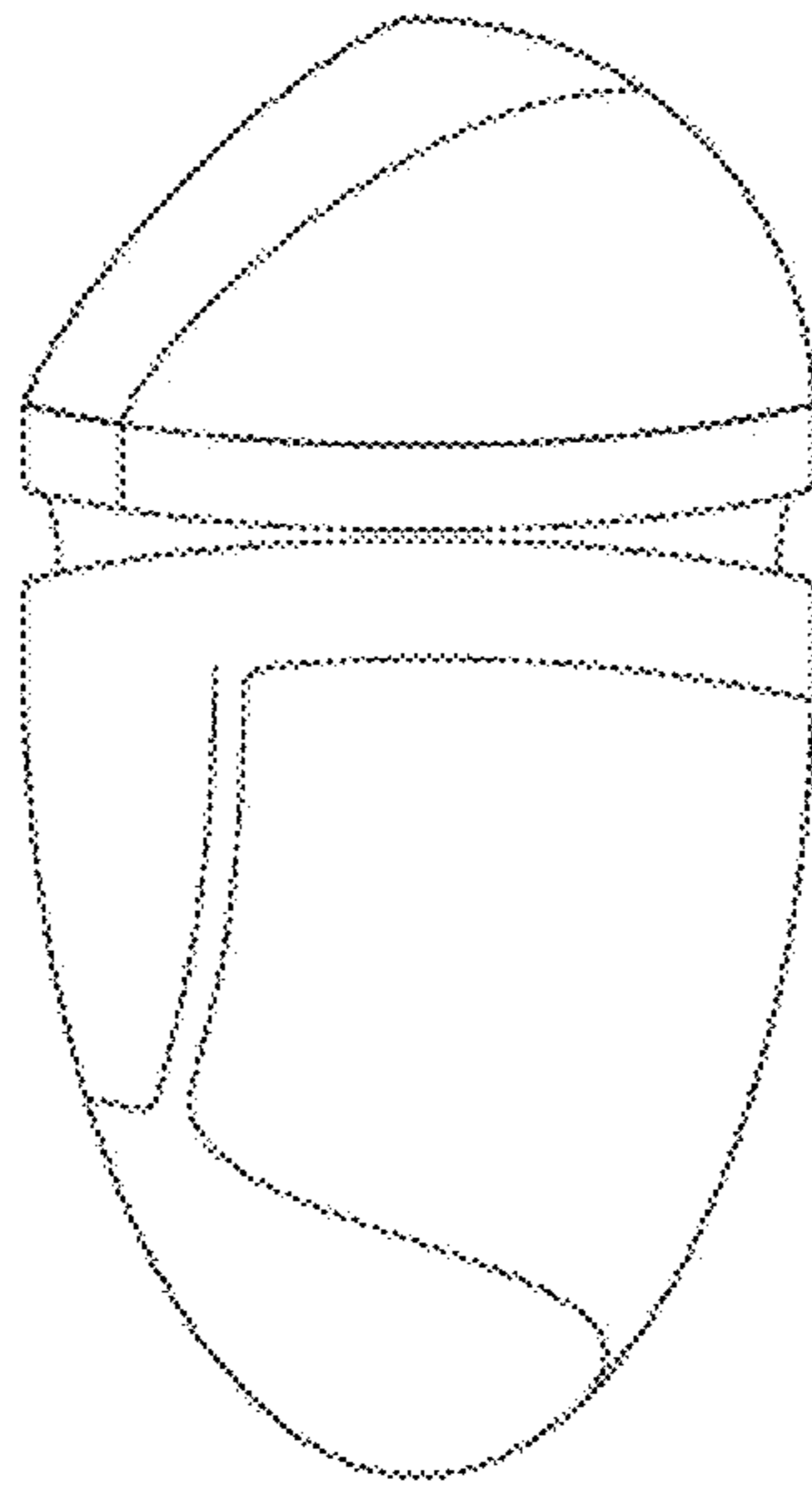


FIG. 5

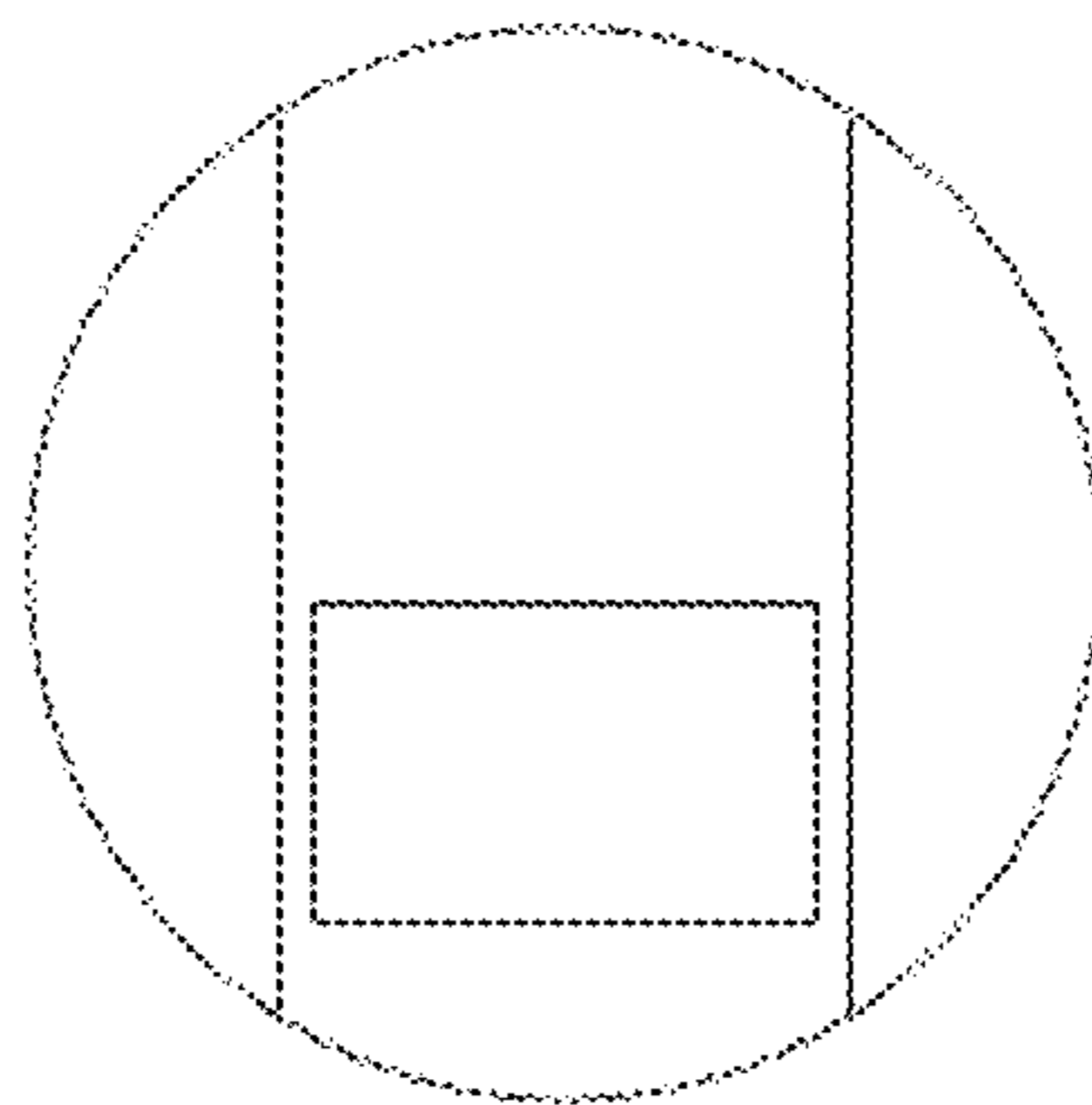


FIG. 6

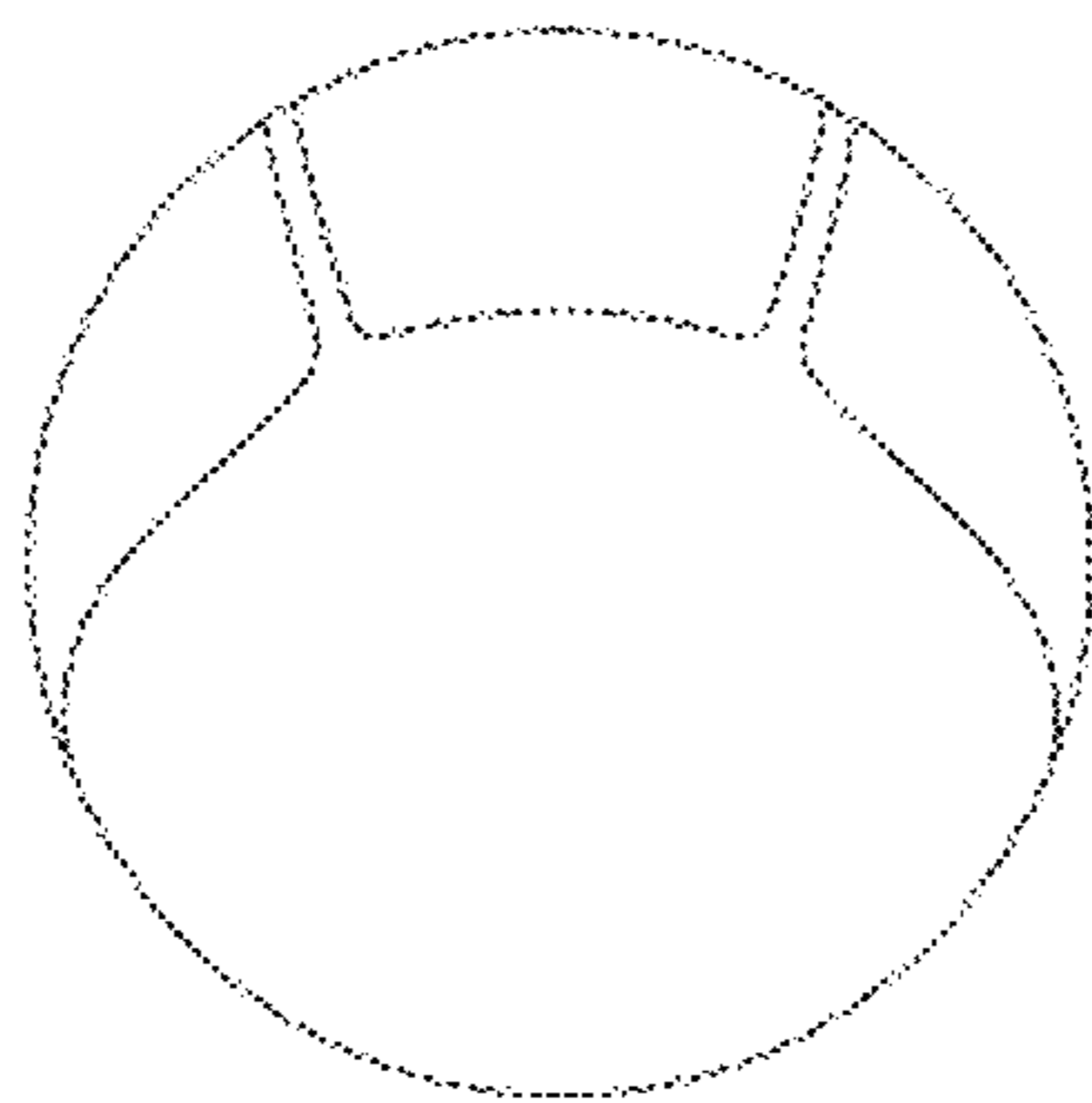


FIG. 7