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(12) **United States Design Patent** (10) **Patent No.:** **US D850,012 S**
Bologna et al. (45) **Date of Patent:** **** May 28, 2019**

(54) **INTERNAL PADDING ASSEMBLY OF A PROTECTIVE SPORTS HELMET**

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(73) Assignee: **Riddell, Inc.**, Des Plaines, IL (US)

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

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(51) **LOC (11) Cl.** **29-02**

(52) **U.S. Cl.**
USPC **D29/122**

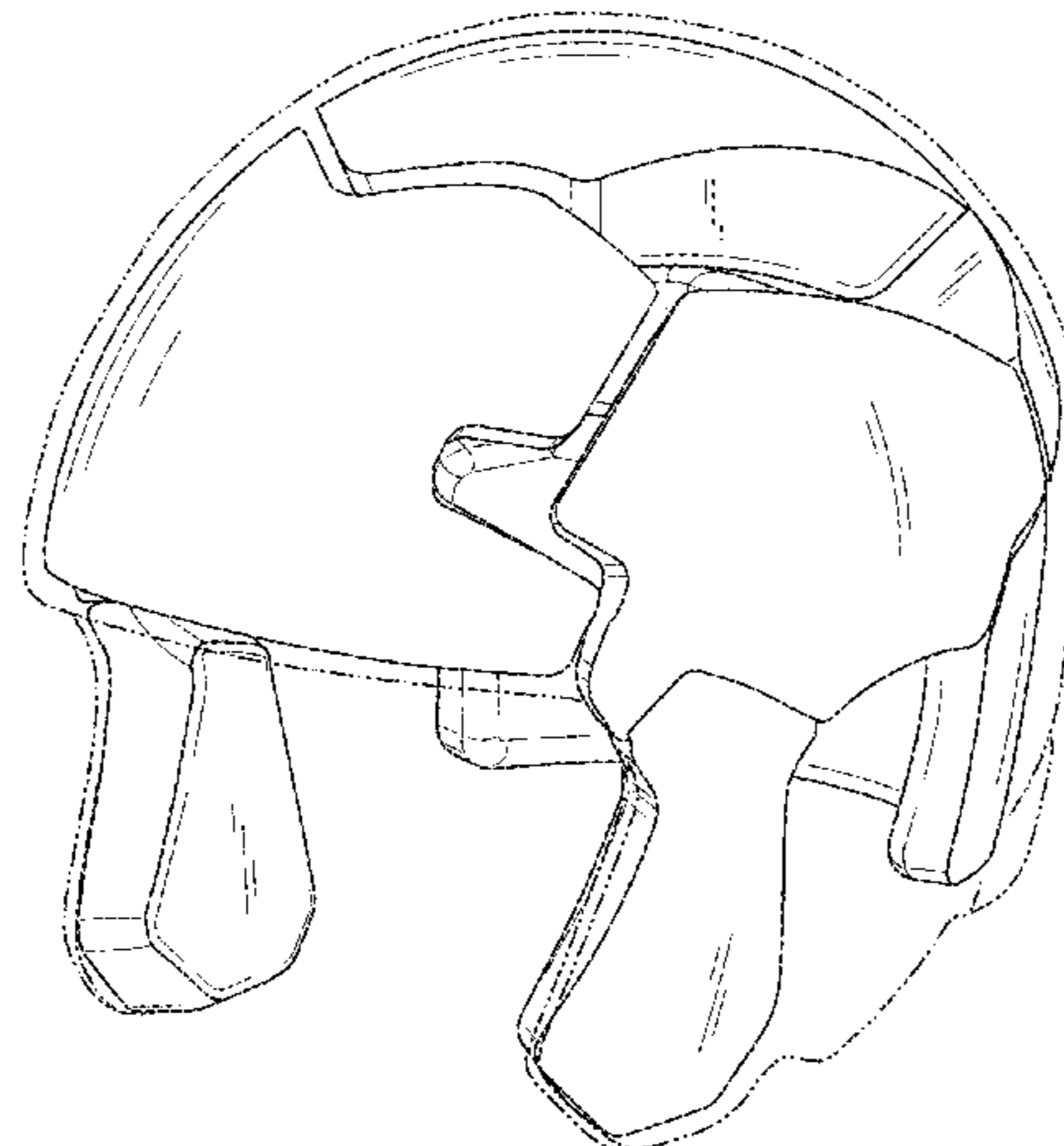
(58) **Field of Classification Search**
USPC D29/102-107, 122; 2/6.1-6.3, 6.5, 6.7, 2/172, 175.1, 175.6, 175.7, 195.1, 209, 2/410, 422-425, 455, 909, 918, 920; D2/891; D5/63; D24/190, 191; 128/864, 866, 867
CPC A42B 3/00; A42B 3/163; A42B 3/166; A42B 3/16; A42B 3/18; A42B 3/20; A42B 3/22; A42B 3/221; A42B 3/228; A42B 3/066; A42B 3/06; A63B 71/10; A61F 11/008
See application file for complete search history.

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(57) **CLAIM**

We claim the ornamental design for an internal padding assembly of a protective sports helmet, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an internal padding assembly of a protective sports helmet showing our new design.

FIG. 2 is a rear perspective view of the internal padding assembly of the protective sports helmet of FIG. 1.

FIG. 3 is a bottom perspective view of the internal padding assembly of the protective sports helmet of FIG. 1.

FIG. 4 is a front view of the internal padding assembly of the protective sports helmet of FIG. 1.

FIG. 5 is a rear view of the internal padding assembly of the protective sports helmet of FIG. 1.

FIG. 6 is a left side view of the internal padding assembly of the protective sports helmet of FIG. 1.

FIG. 7 is a right side view of the internal padding assembly of the protective sports helmet of FIG. 1.

FIG. 8 is a top view of the internal padding assembly of the protective sports helmet of FIG. 1.

FIG. 9 is a bottom view of the internal padding assembly of the protective sports helmet of FIG. 1.

FIG. 10 is a perspective view of a front pad of an internal padding assembly of a protective sports helmet, showing an exterior of pad.

FIG. 11 is a perspective view of the front pad of the internal padding assembly of the protective sports helmet of FIG. 10, showing an interior of pad.

FIG. 12 is a front view of the front pad of the internal padding assembly of the protective sports helmet of FIG. 10.

FIG. 13 is a rear view of the front pad of the internal padding assembly of the protective sports helmet of FIG. 10.

FIG. 14 is a top view of the front pad of the internal padding assembly of the protective sports helmet of FIG. 10.

FIG. 15 is a bottom view of the front pad of the internal padding assembly of the protective sports helmet of FIG. 10.

FIG. 16 is a left view of the front pad of the internal padding assembly of the protective sports helmet of FIG. 10.

FIG. 17 is a right view of the front pad of the internal padding assembly of the protective sports helmet of FIG. 10.

FIG. 18 is a perspective view of a crown pad of an internal padding assembly of a protective sports helmet, showing an exterior of pad.

FIG. 19 is a perspective view of the crown pad of the internal padding assembly of the protective sports helmet of FIG. 18, showing an interior of pad.

FIG. 20 is a front view of the crown pad of the internal padding assembly of the protective sports helmet of FIG. 18.

FIG. 21 is a rear view of the crown pad of the internal padding assembly of the protective sports helmet of FIG. 18.

FIG. 22 is a top view of the crown pad of the internal padding assembly of the protective sports helmet of FIG. 18.

FIG. 23 is a bottom view of the crown pad of the internal padding assembly of the protective sports helmet of FIG. 18.

FIG. 24 is a left view of the crown pad of the internal padding assembly of the protective sports helmet of FIG. 18.

FIG. 25 is a right view of the crown pad of the internal padding assembly of the protective sports helmet of FIG. 18.

FIG. 26 is a perspective view of a rear pad of an internal padding assembly of a protective sports helmet, showing an exterior of pad.

FIG. 27 is a perspective view of the rear pad of the internal padding assembly of the protective sports helmet of FIG. 26, showing an interior of pad.

FIG. 28 is a front view of the rear pad of the internal padding assembly of the protective sports helmet of FIG. 26.

FIG. 29 is a rear view of the rear pad of the internal padding assembly of the protective sports helmet of FIG. 26.

FIG. 30 is a top view of the rear pad of the internal padding assembly of the protective sports helmet of FIG. 26.

FIG. 31 is a bottom view of the rear pad of the internal padding assembly of the protective sports helmet of FIG. 26.

FIG. 32 is a left view of the rear pad of the internal padding assembly of the protective sports helmet of FIG. 26.

FIG. 33 is a right view of the rear pad of the internal padding assembly of the protective sports helmet of FIG. 26.

FIG. 34 is a perspective view of a left side pad of an internal padding assembly of a protective sports helmet, showing an exterior of pad.

FIG. 35 is a perspective view of the left side pad of the internal padding assembly of the protective sports helmet of FIG. 34, showing an interior of pad.

FIG. 36 is a front view of the left side pad of the internal padding assembly of the protective sports helmet of FIG. 34.

FIG. 37 is a rear view of the left side pad of the internal padding assembly of the protective sports helmet of FIG. 34.

FIG. 38 is a top view of the left side pad of the internal padding assembly of the protective sports helmet of FIG. 34.

FIG. 39 is a bottom view of the left side pad of the internal padding assembly of the protective sports helmet of FIG. 34.

FIG. 40 is a left view of the left side pad of the internal padding assembly of the protective sports helmet of FIG. 34.

FIG. 41 is a right view of the left side pad of the internal padding assembly of the protective sports helmet of FIG. 34.

FIG. 42 is a perspective view of a right side pad of an internal padding assembly of a protective sports helmet, showing an exterior of pad.

FIG. 43 is a perspective view of the right side pad of the internal padding assembly of the protective sports helmet of FIG. 42, showing an interior of pad.

FIG. 44 is a front view of the right side pad of the internal padding assembly of the protective sports helmet of FIG. 42.

FIG. 45 is a rear view of the right side pad of the internal padding assembly of the protective sports helmet of FIG. 42.

FIG. 46 is a top view of the right side pad of the internal padding assembly of the protective sports helmet of FIG. 42.

FIG. 47 is a bottom view of the right side pad of the internal padding assembly of the protective sports helmet of FIG. 42.

FIG. 48 is a left view of the right side pad of the internal padding assembly of the protective sports helmet of FIG. 42.

FIG. 49 is a right view of the right side pad of the internal padding assembly of the protective sports helmet of FIG. 42.

FIG. 50 is a perspective view of a left side jaw pad of an internal padding assembly of the protective sports helmet, showing an exterior of pad.

FIG. 51 is a perspective view of the left side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 50, showing an interior of pad.

FIG. 52 is a front view of the left side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 50.

FIG. 53 is a rear view of the left side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 50.

FIG. 54 is a top view of the left side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 50.

FIG. 55 is a bottom view of the left side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 50.

FIG. 56 is a left view of the left side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 50.

FIG. 57 is a right view of the left side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 50.

FIG. 58 is a perspective view of a right side jaw pad of an internal padding assembly of a protective sports helmet, showing an exterior of pad.

FIG. 59 is a perspective view of the right side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 58, showing an interior of pad.

FIG. 60 is a front view of the right side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 58.

FIG. 61 is a rear view of the right side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 58.

FIG. 62 is a top view of the right side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 58.

FIG. 63 is a bottom view of the right side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 58.

FIG. 64 is a left view of the right side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 58.

FIG. 65 is a right view of the right side jaw pad of the internal padding assembly of the protective sports helmet of FIG. 58.

FIG. 66 is a perspective view of an occipital pad of an internal padding assembly of a protective sports helmet, showing an exterior of pad.

FIG. 67 is a perspective view of the occipital pad of the internal padding assembly of the protective sports helmet of FIG. 66, showing an interior of pad.

FIG. 68 is a front view of the occipital pad of the internal padding assembly of the protective sports helmet of FIG. 66.

FIG. 69 is a rear view of the occipital pad of the internal padding assembly of the protective sports helmet of FIG. 66.

FIG. 70 is a top view of the occipital pad of the internal padding assembly of the protective sports helmet of FIG. 66.

FIG. 71 is a bottom view of the occipital pad of the internal padding assembly of the protective sports helmet of FIG. 66.

FIG. 72 is a right view of the occipital pad of the internal padding assembly of the protective sports helmet of FIG. 66;

and,

FIG. 73 is a left view of the occipital pad of the internal padding assembly of the protective sports helmet of FIG. 66.

Those portions of the present invention which are presented in broken or dotted lines show the environment of the design only and form no part of the claimed design. Moreover, any shading presented in the accompanying drawings is provided merely to highlight the contour of the invention and is not intended to be illustrative of texture or gloss.

FIGS. 10-73 separately show individual pad members of the internal padding assembly (of FIGS. 1-9) for ease of comprehension.

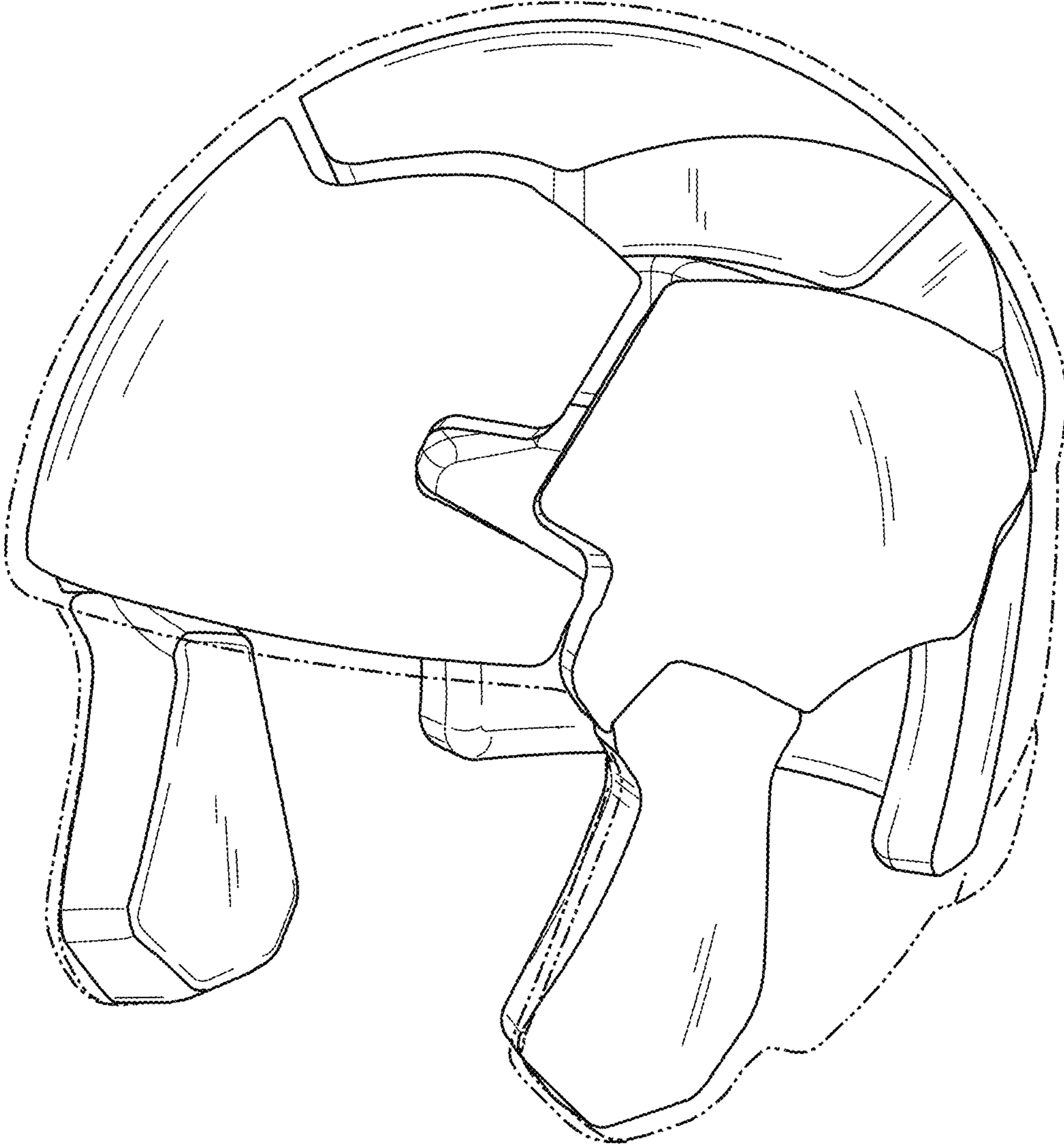


FIG. 1

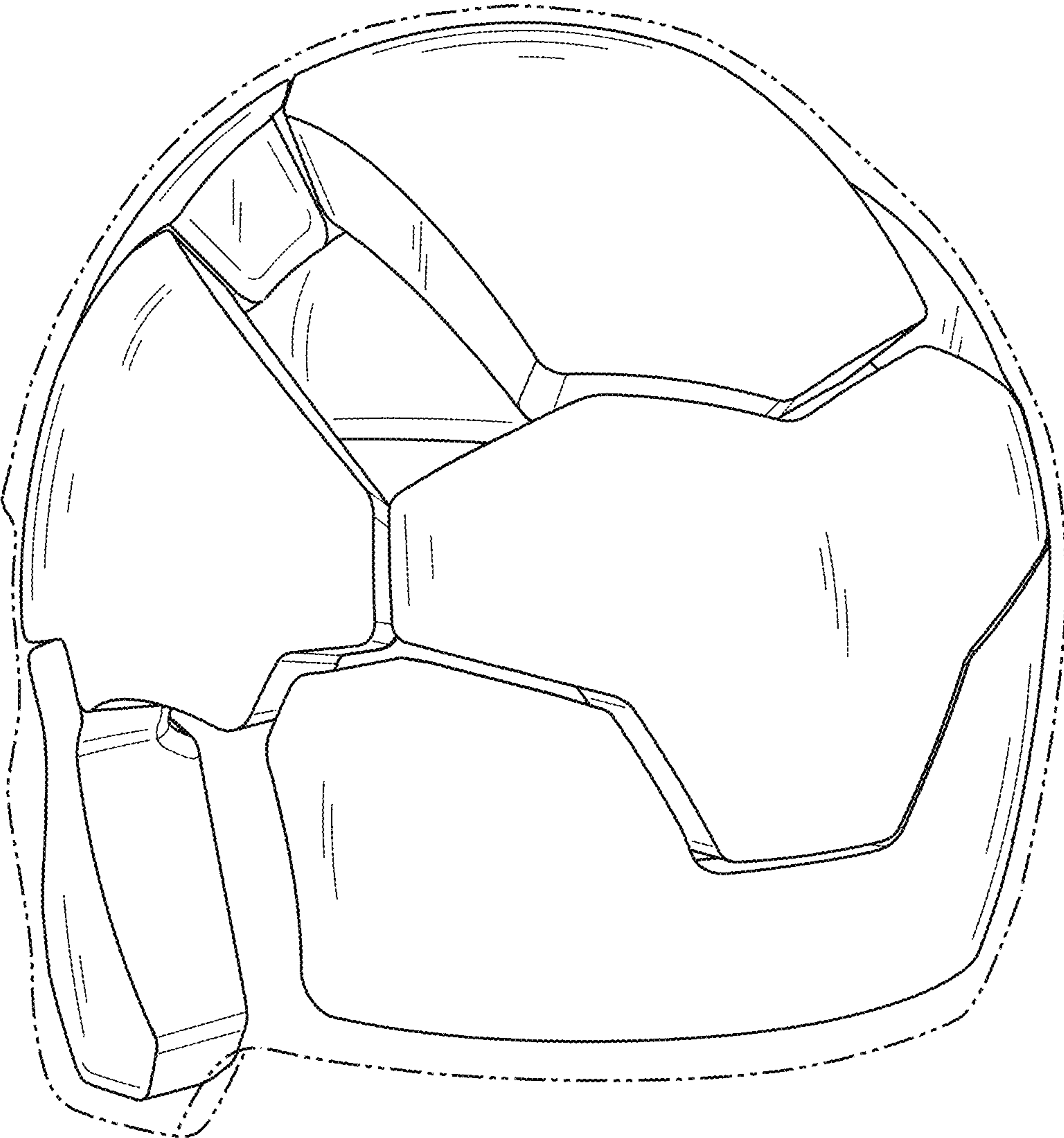


FIG. 2

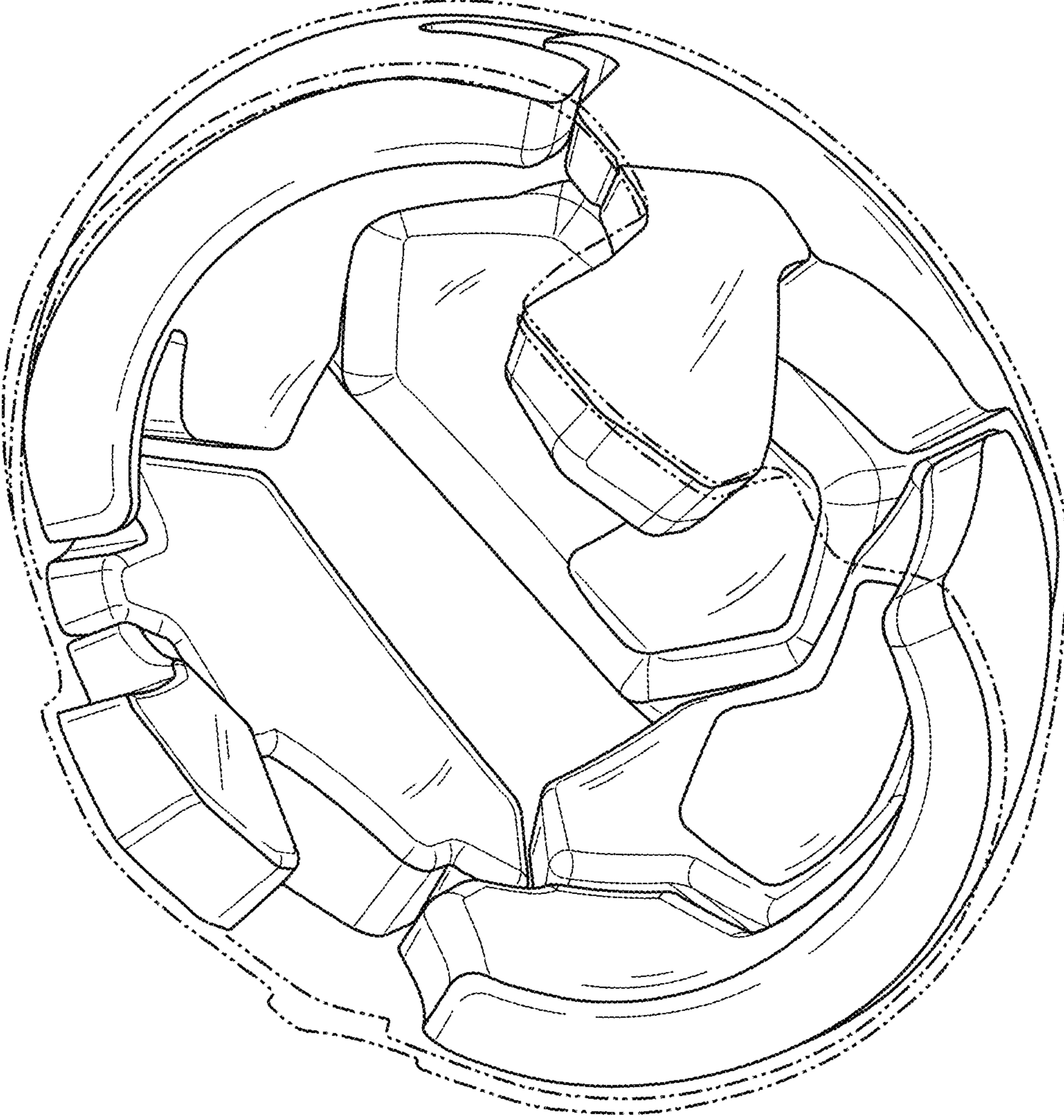


FIG. 3

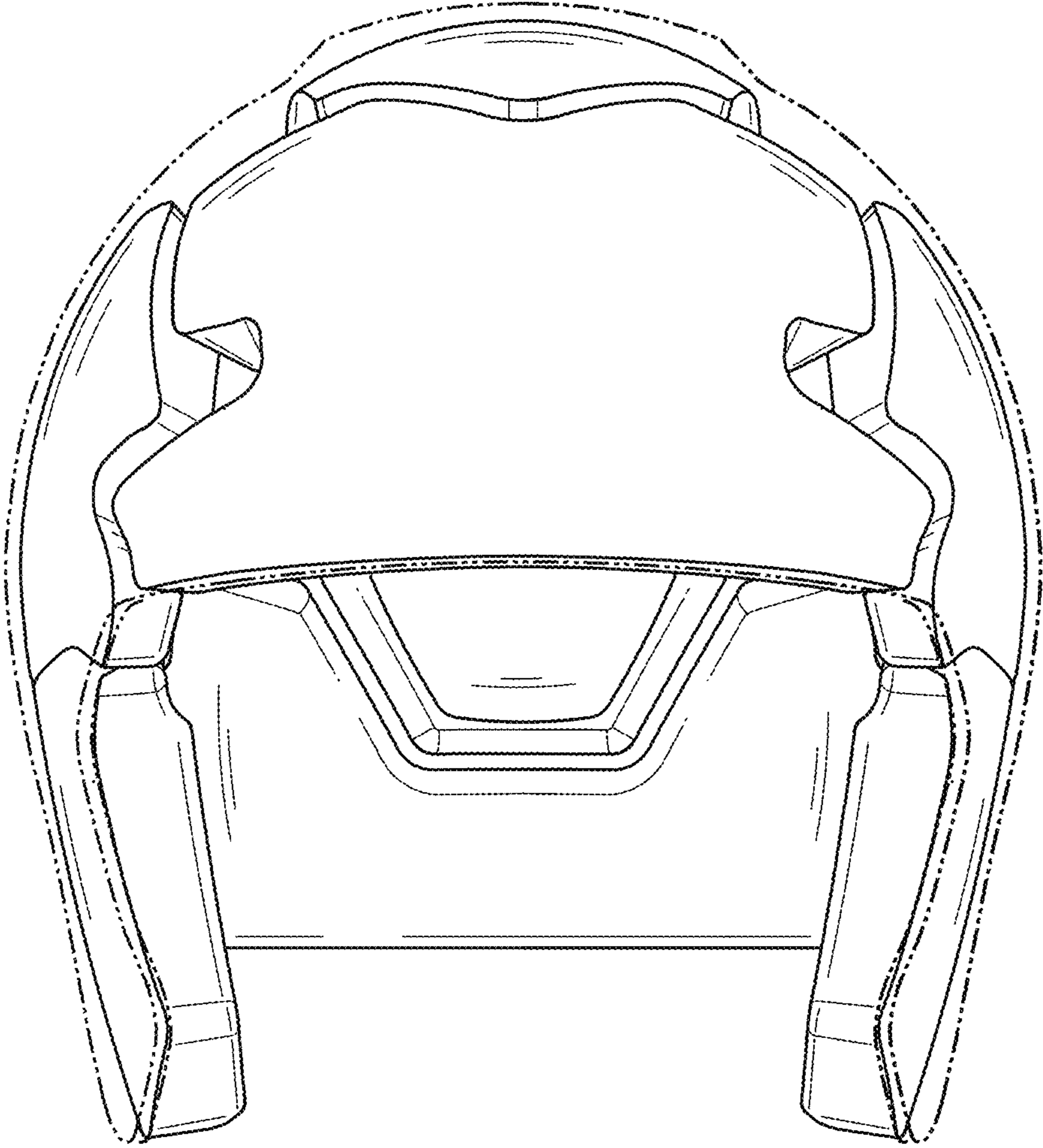


FIG. 4

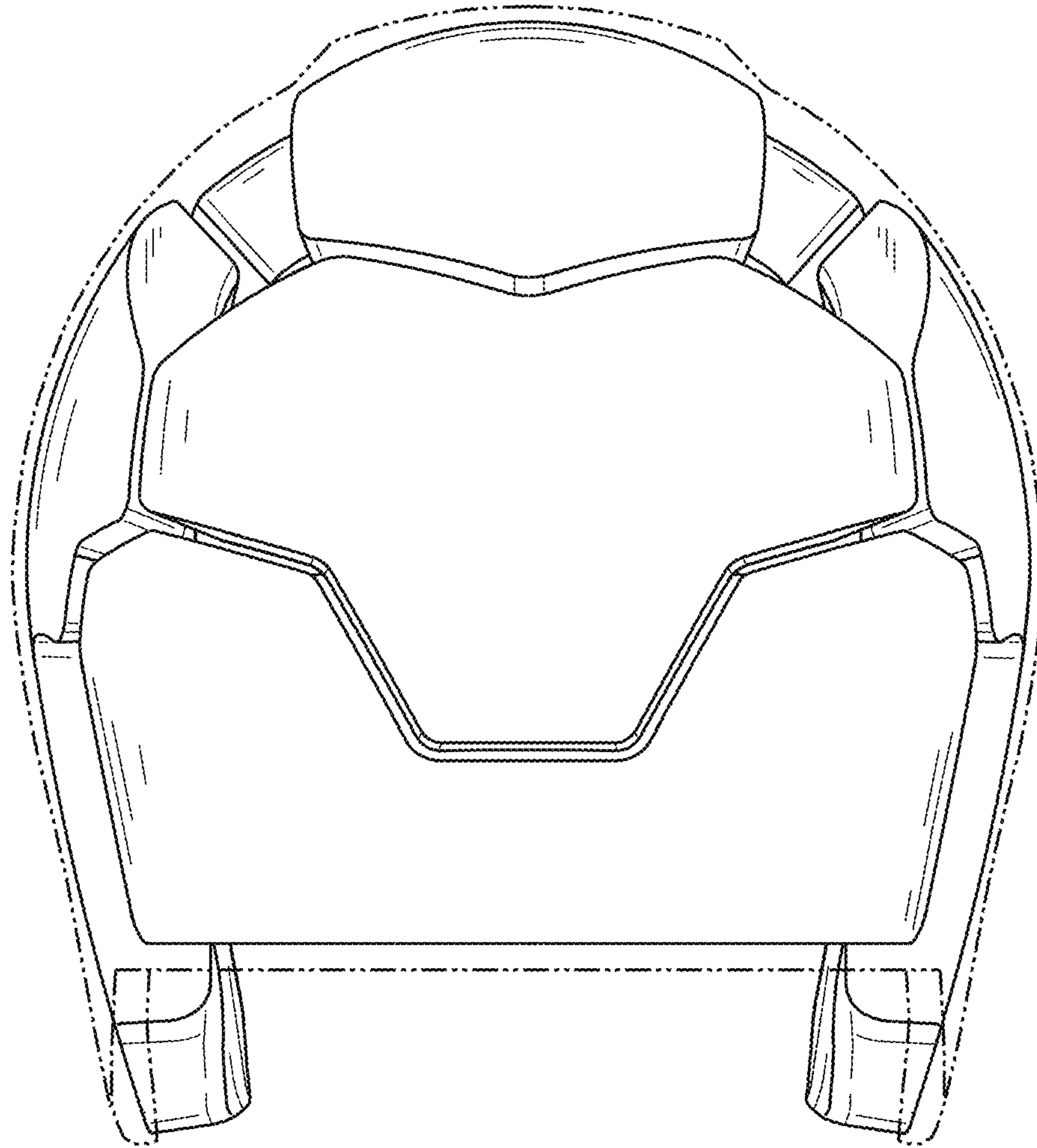


FIG. 5

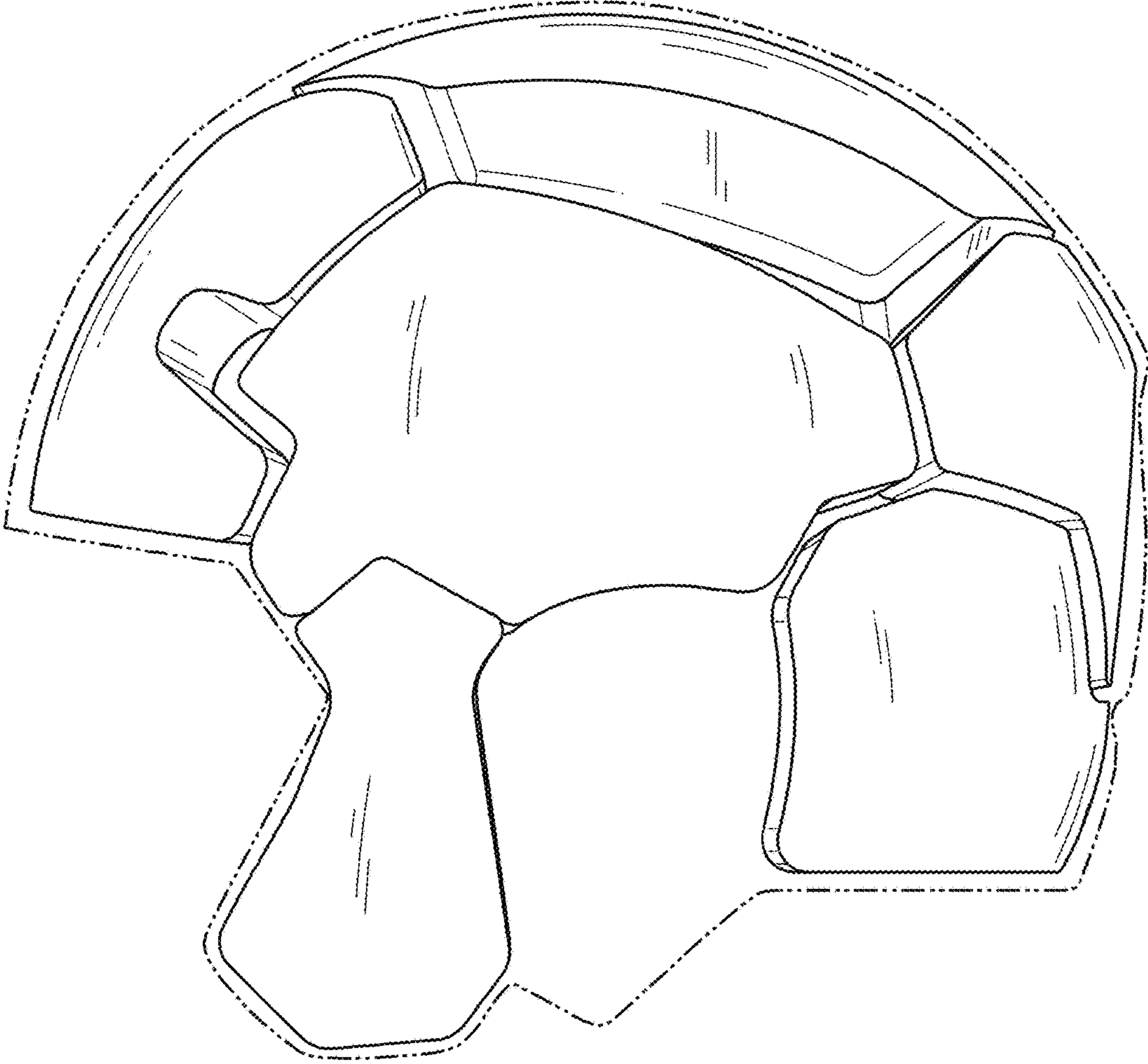


FIG. 6

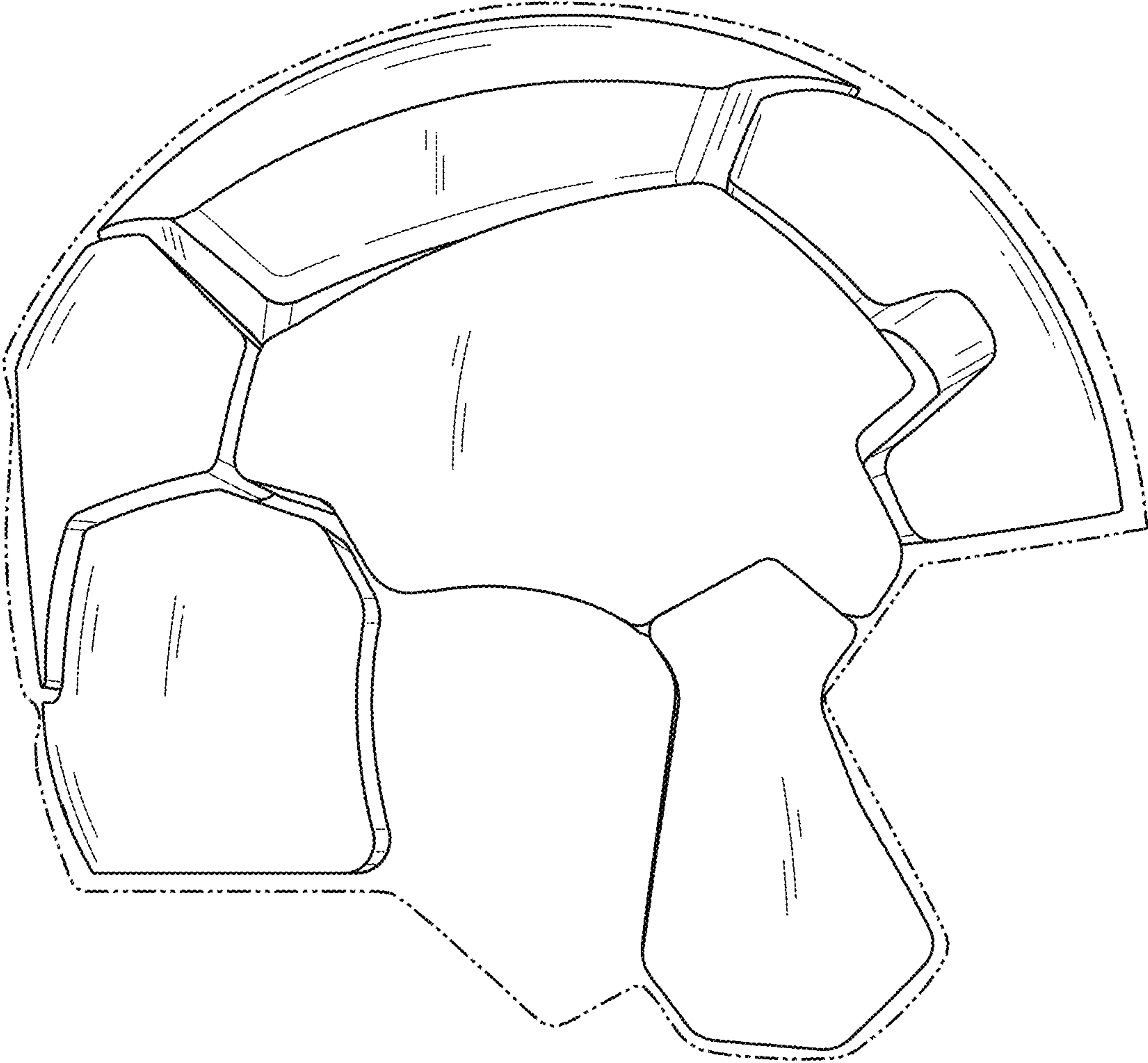


FIG. 7

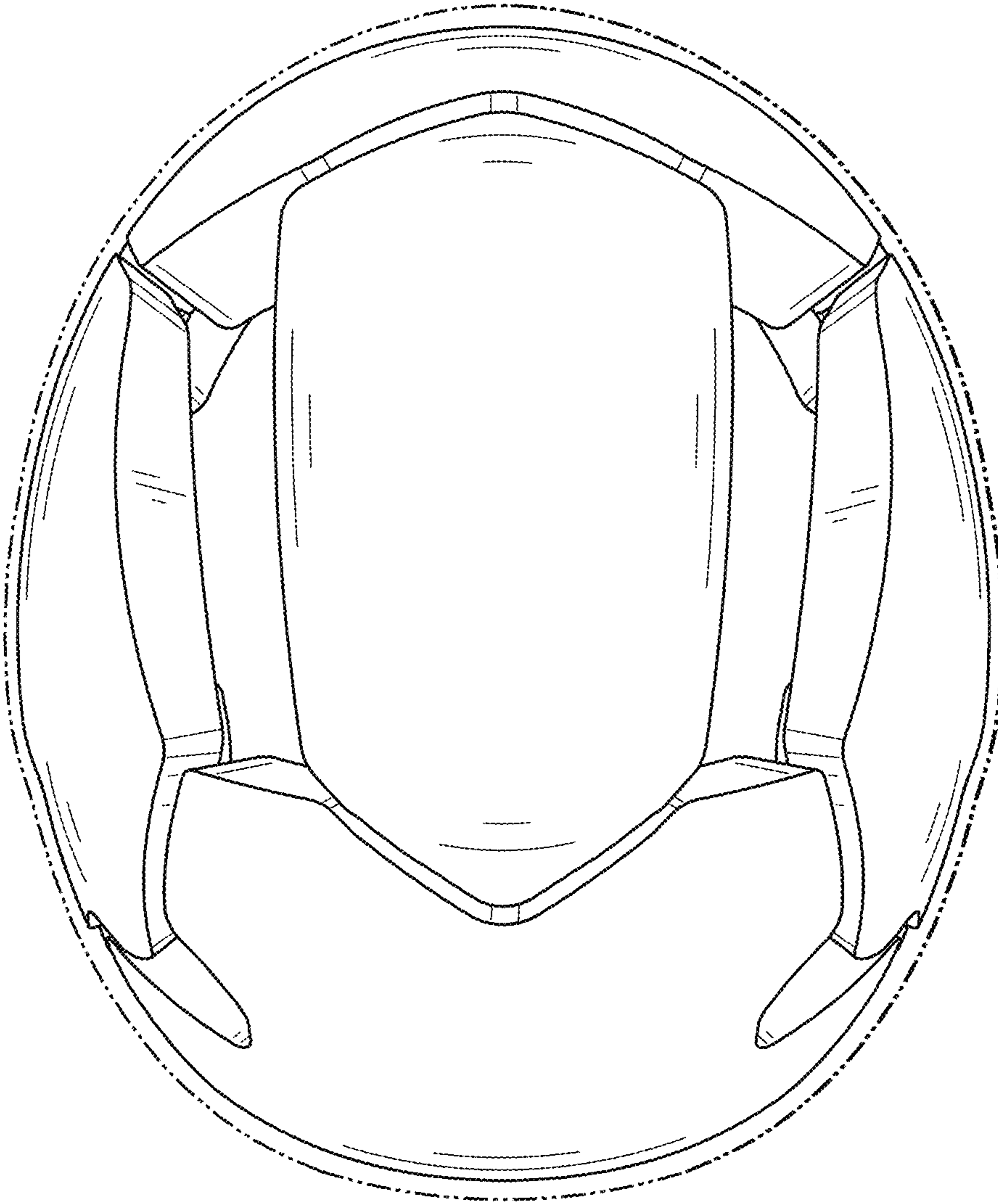


FIG. 8

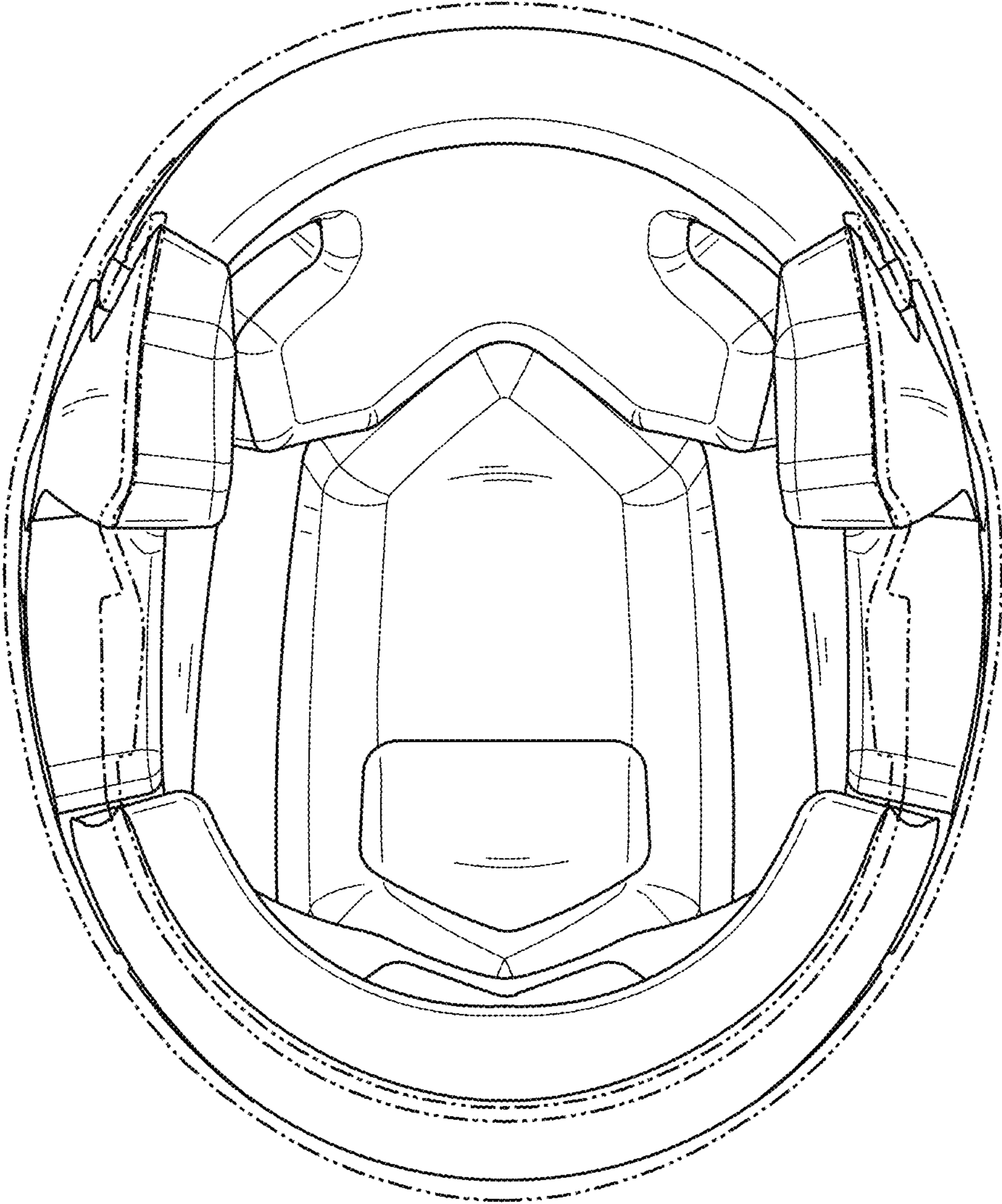


FIG. 9

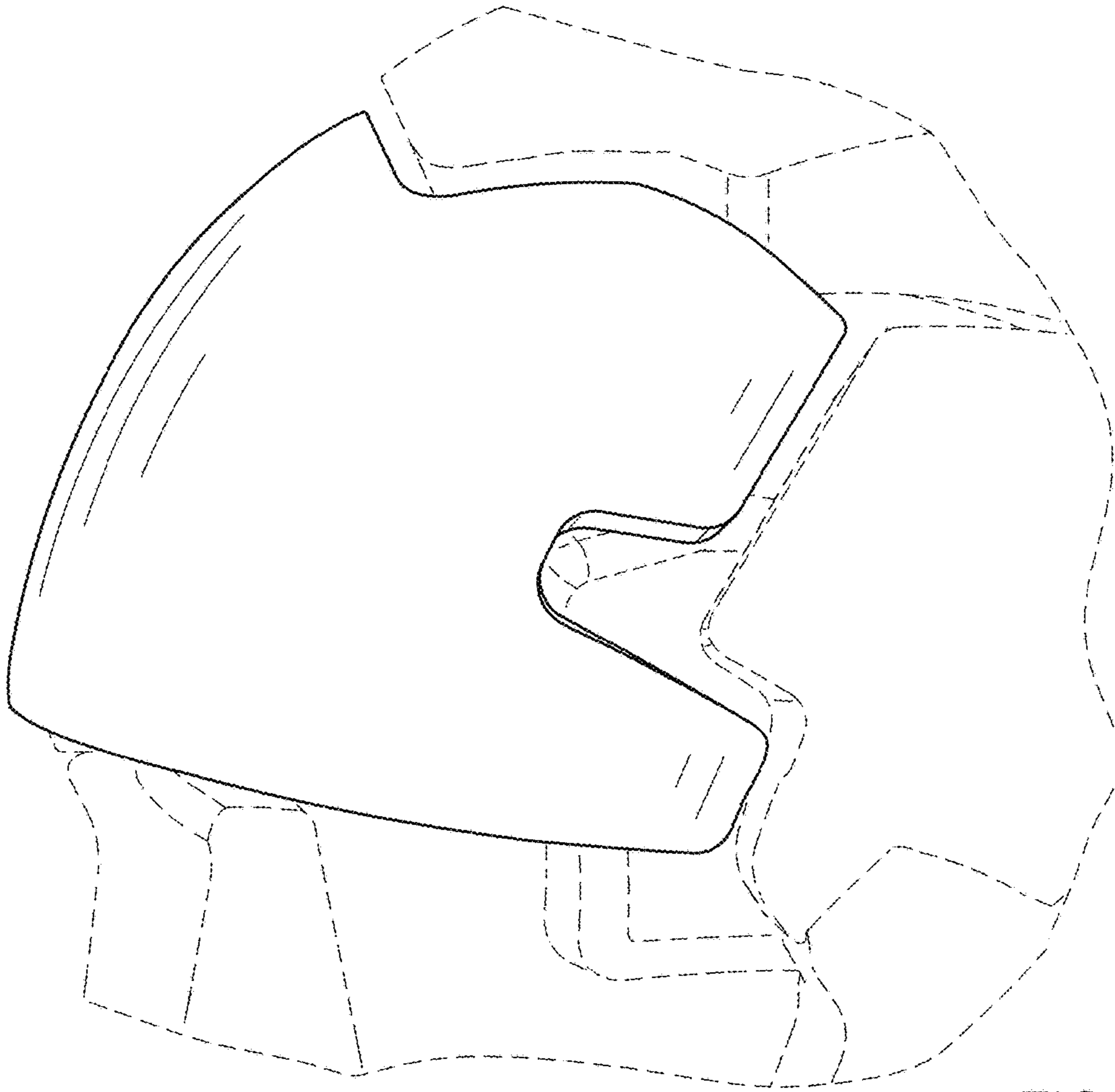


FIG. 10

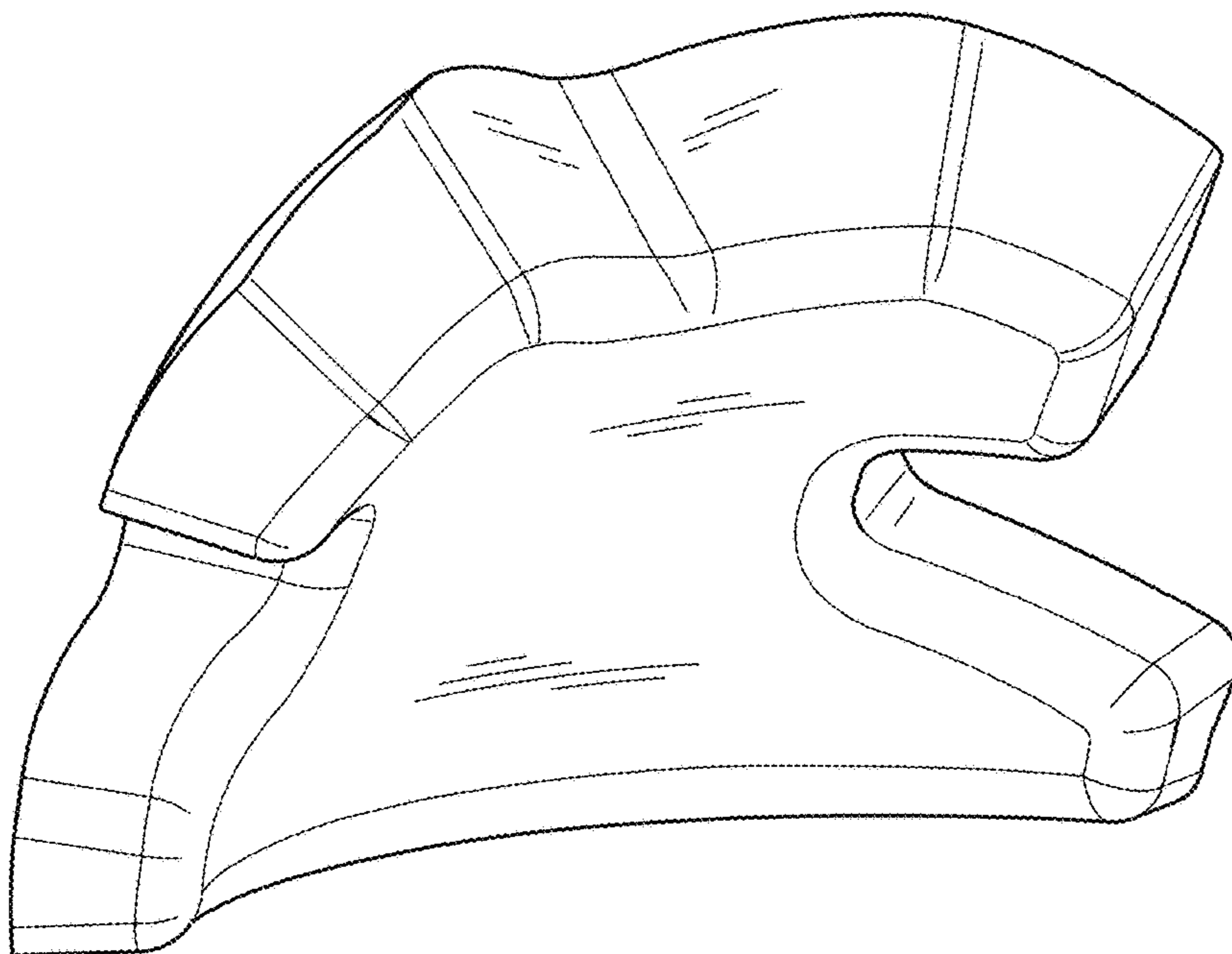


FIG. 11

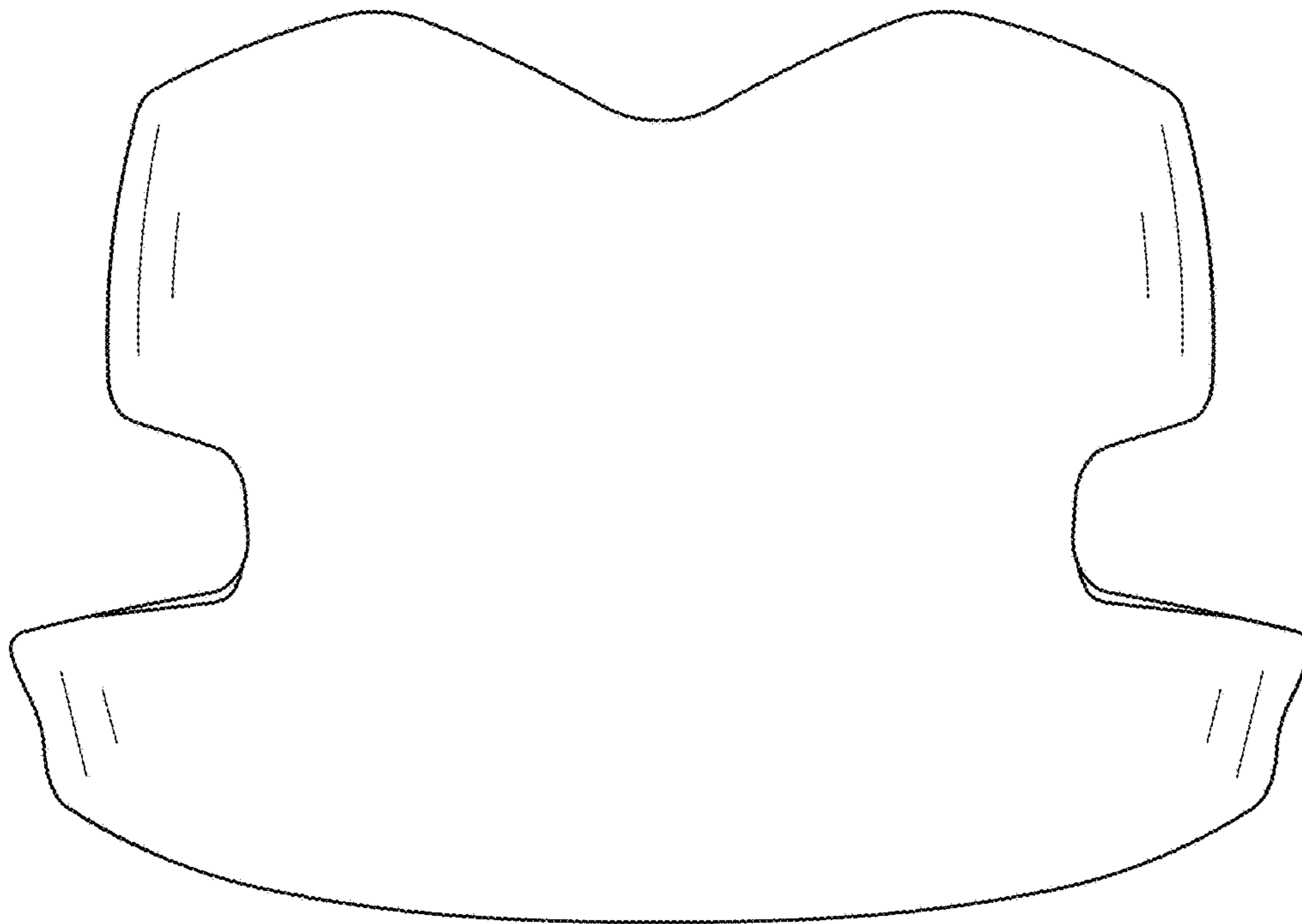


FIG. 12

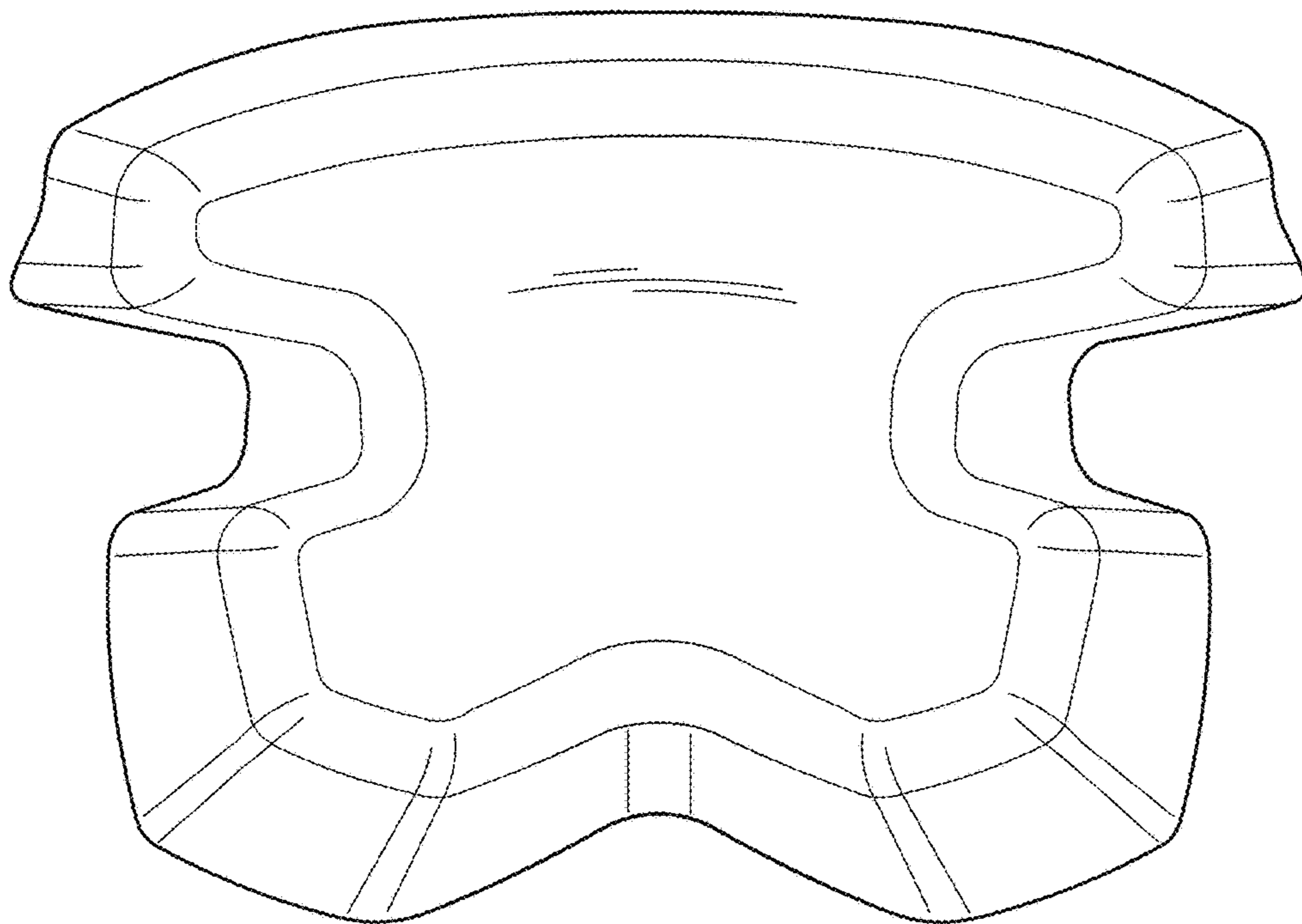


FIG. 13

FIG. 14

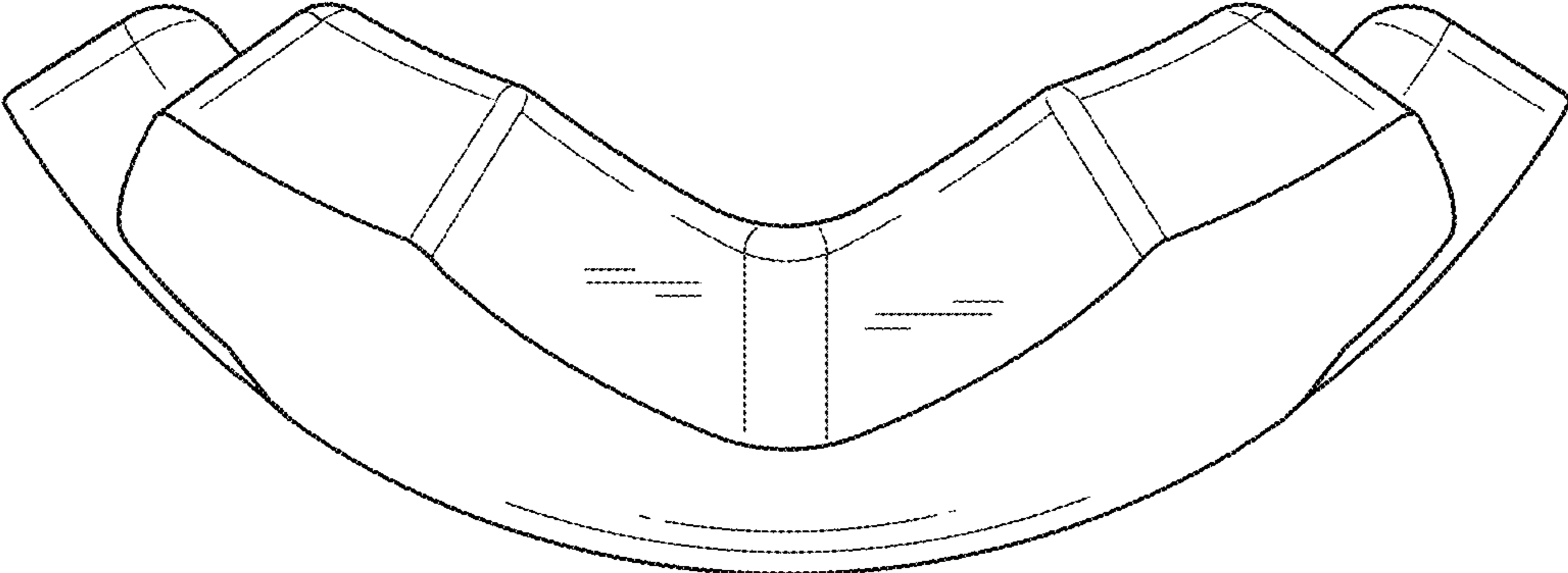
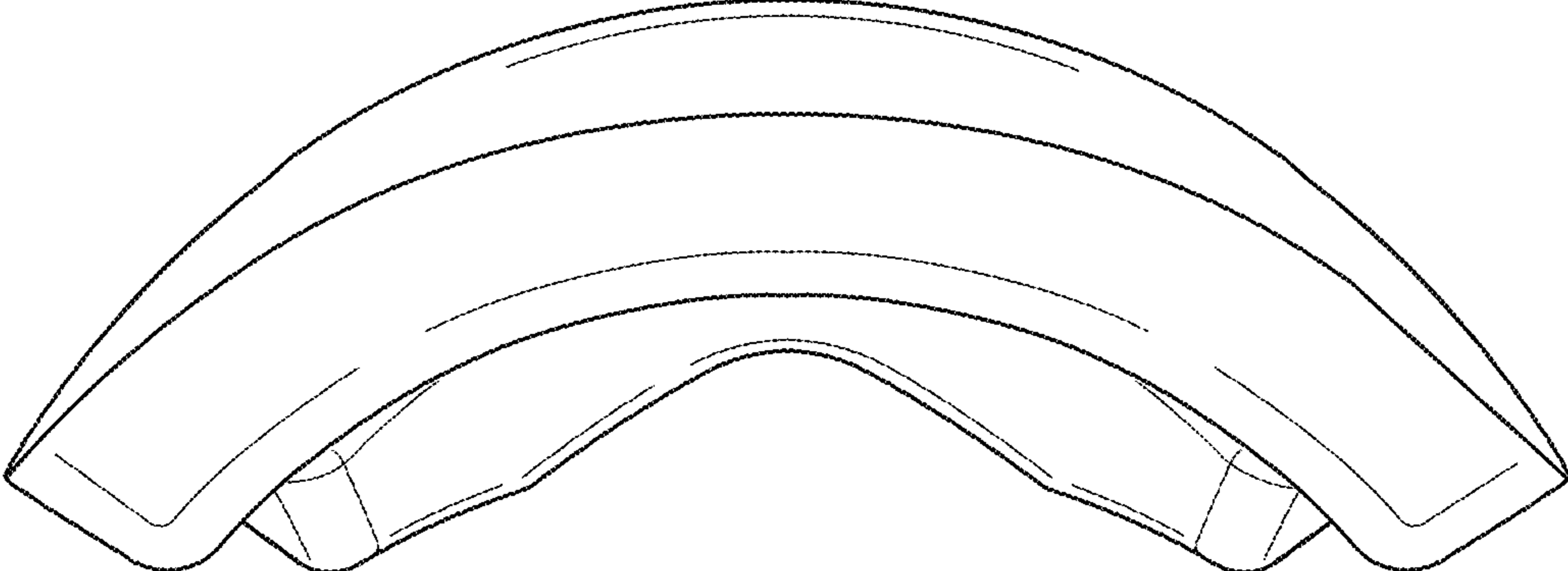


FIG. 15



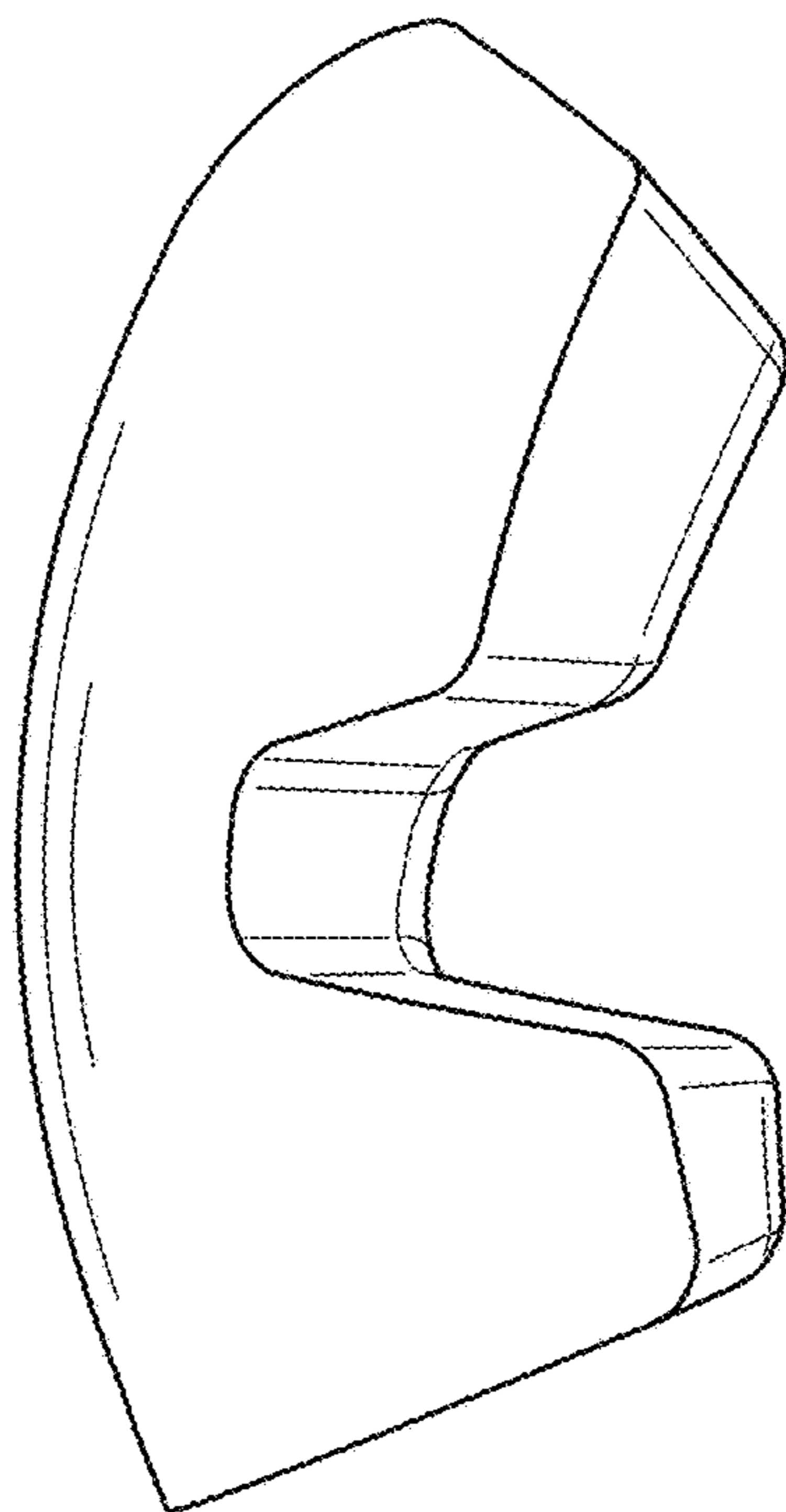


FIG. 16

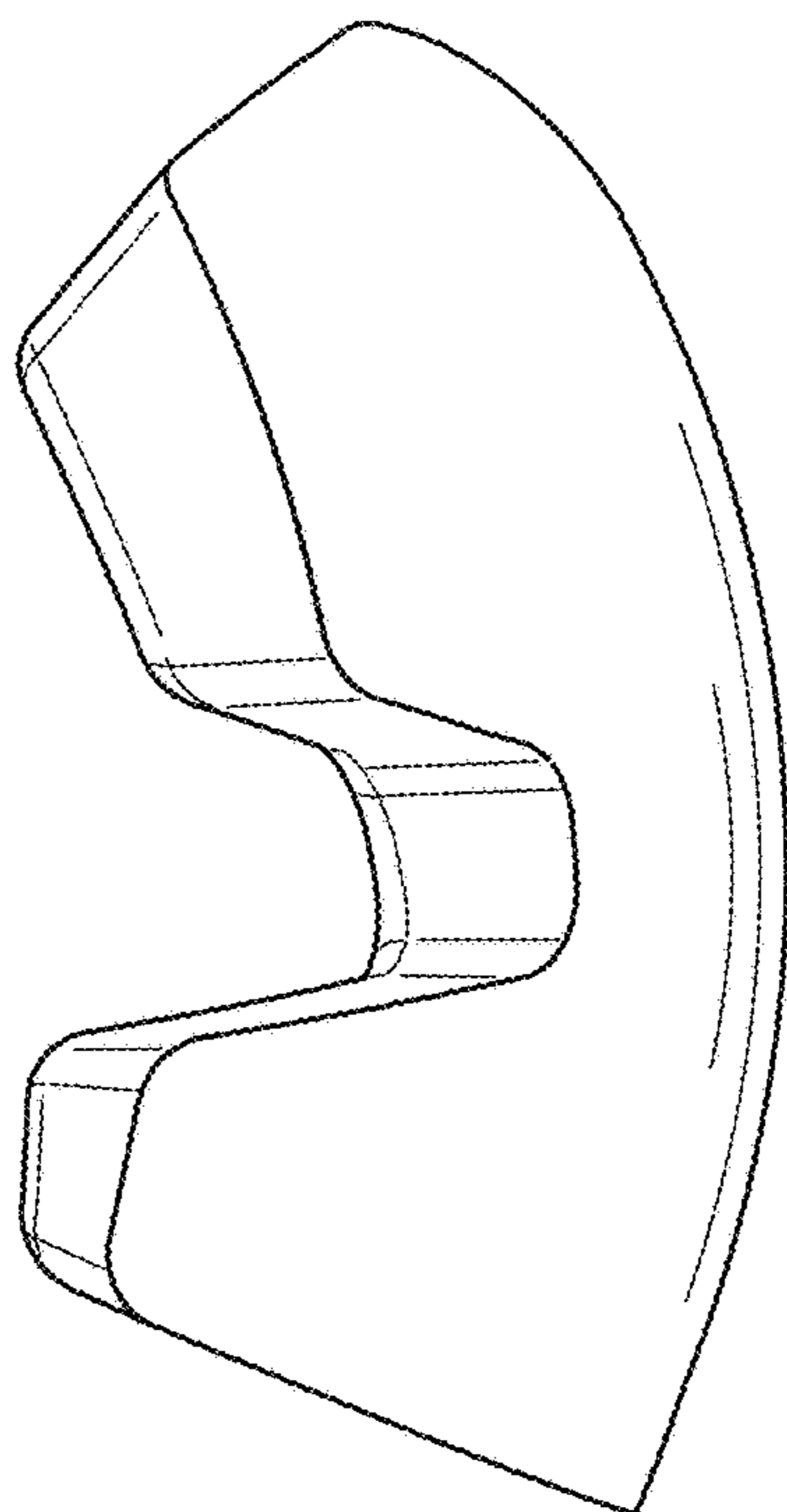


FIG. 17

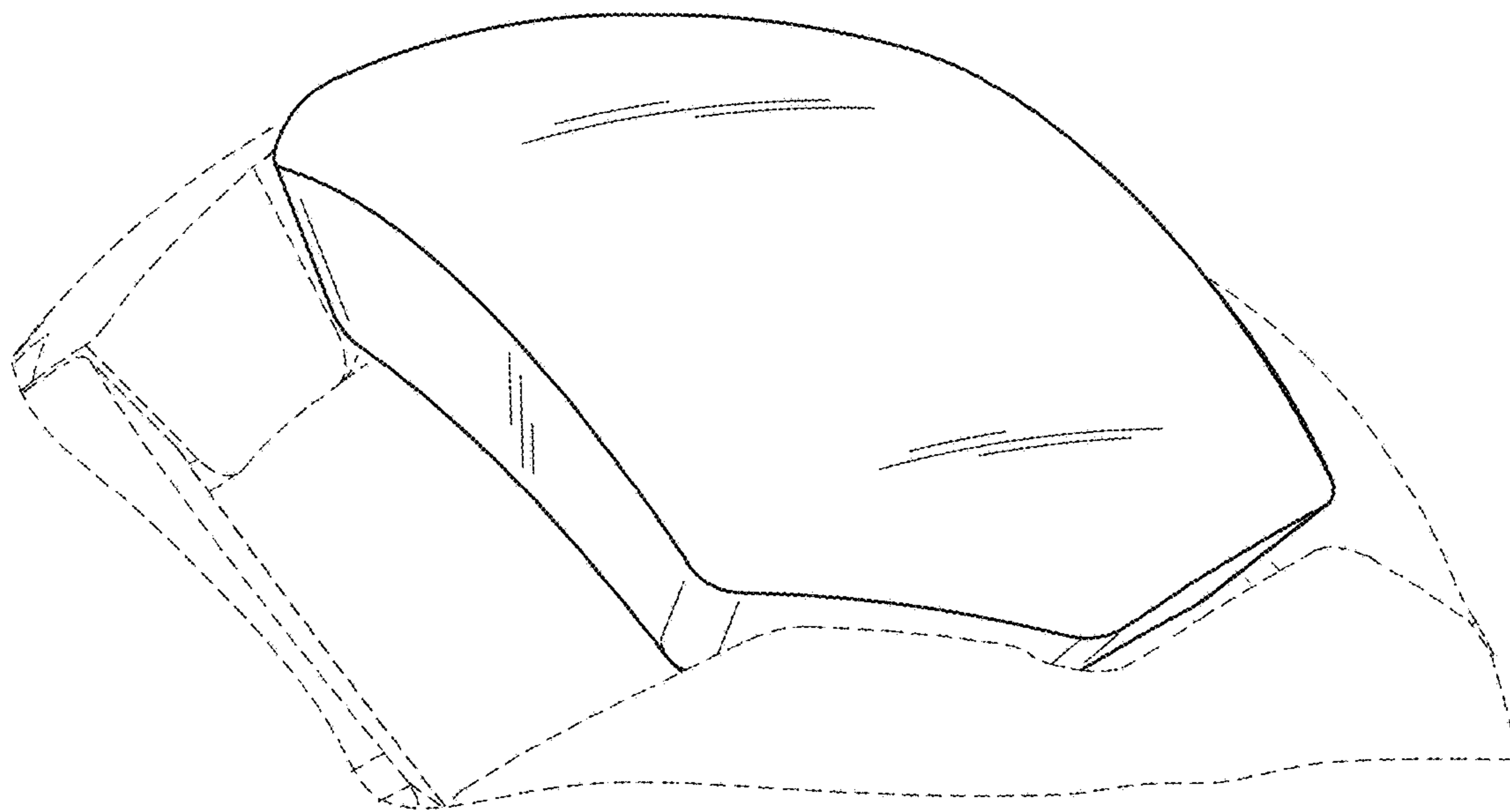


FIG. 18

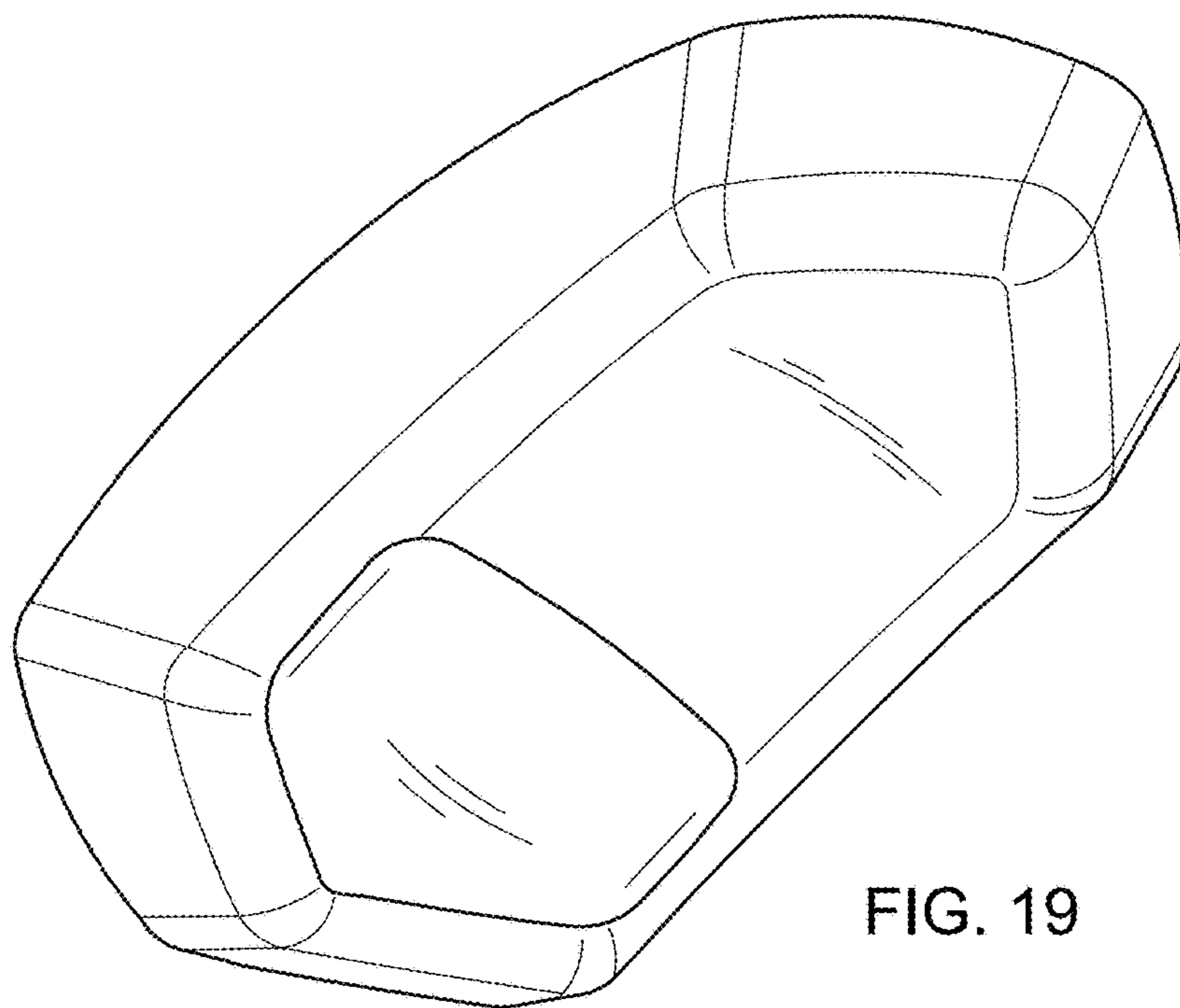


FIG. 19

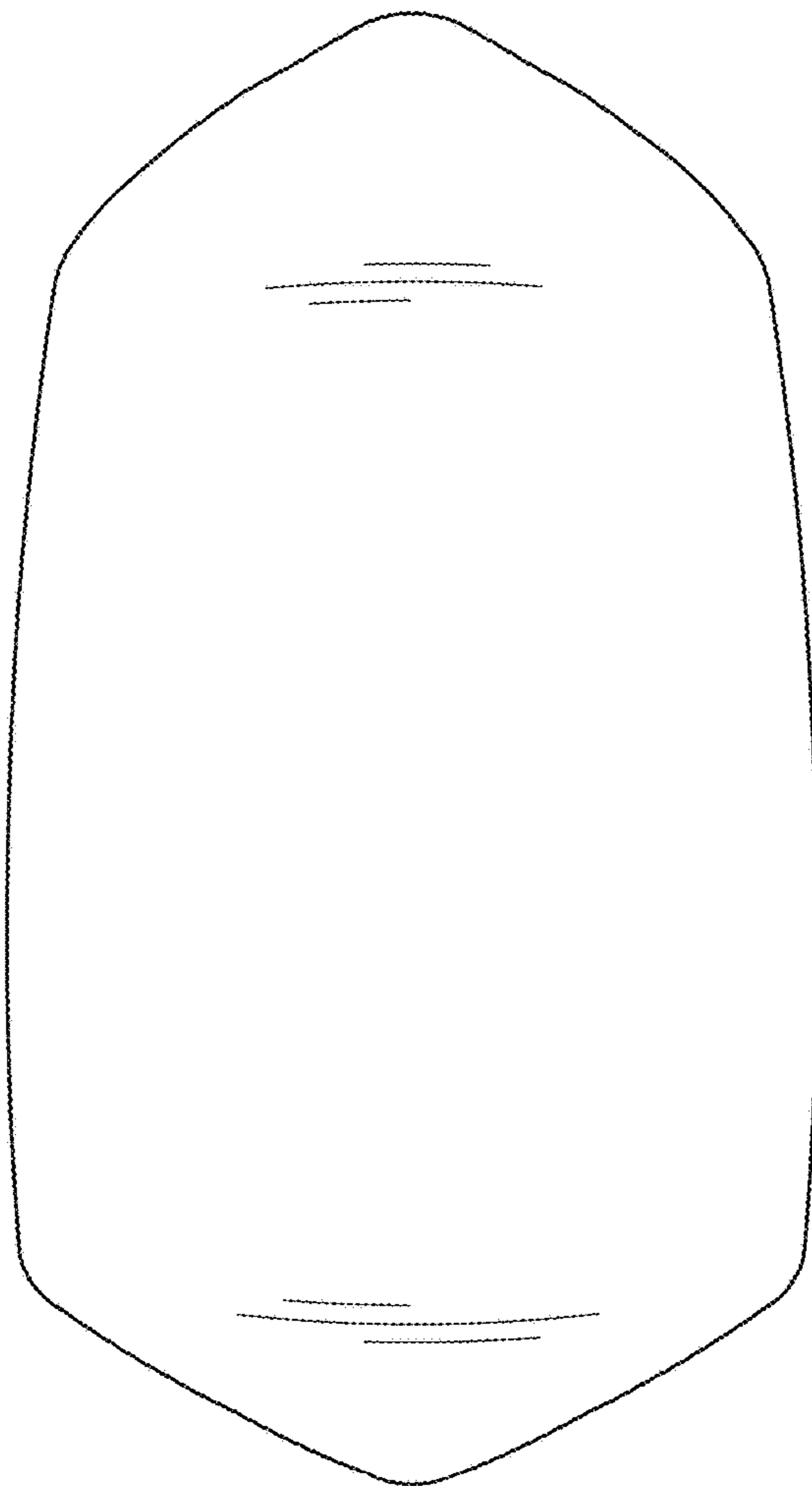
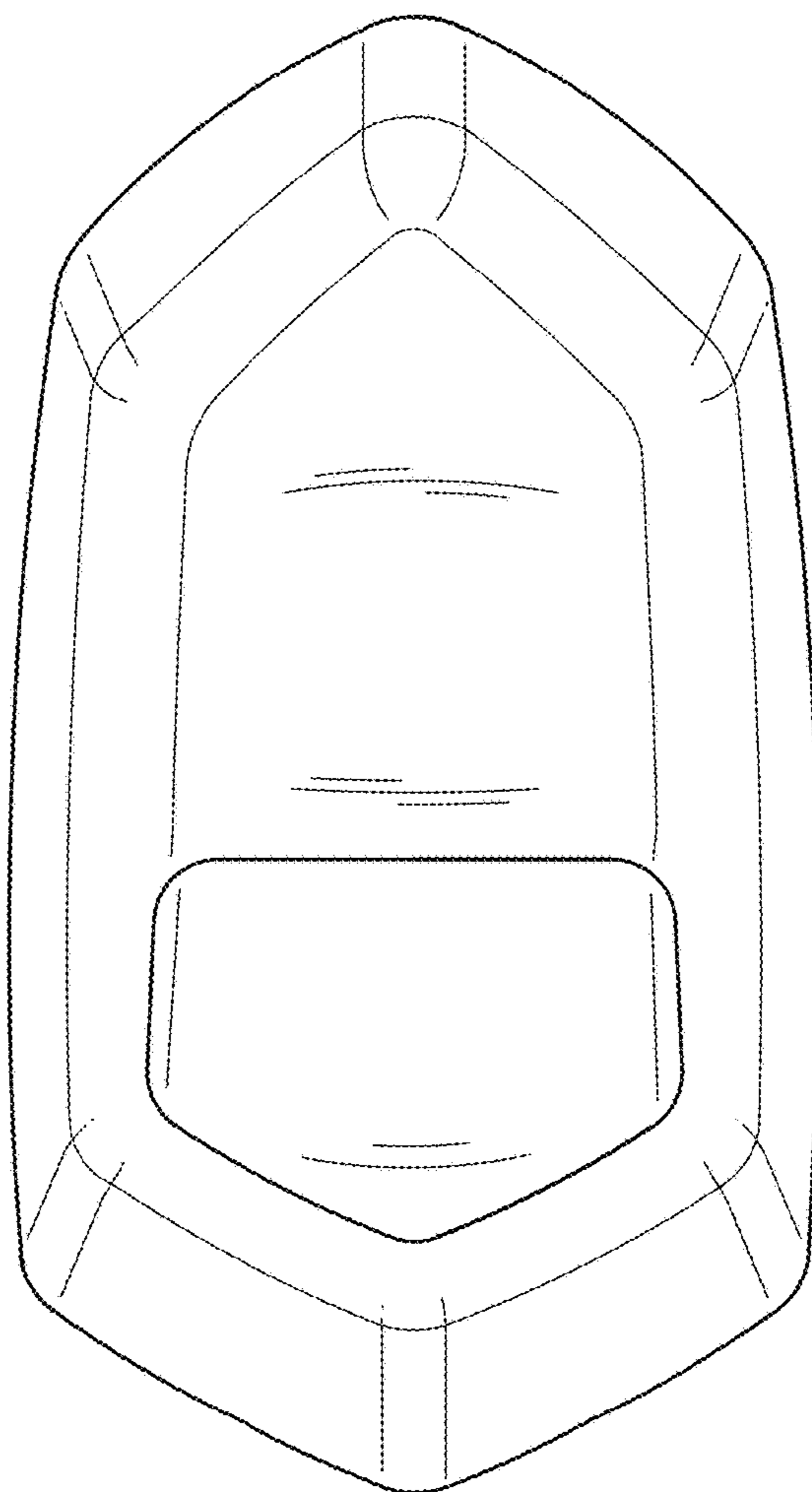


FIG. 20

FIG. 21



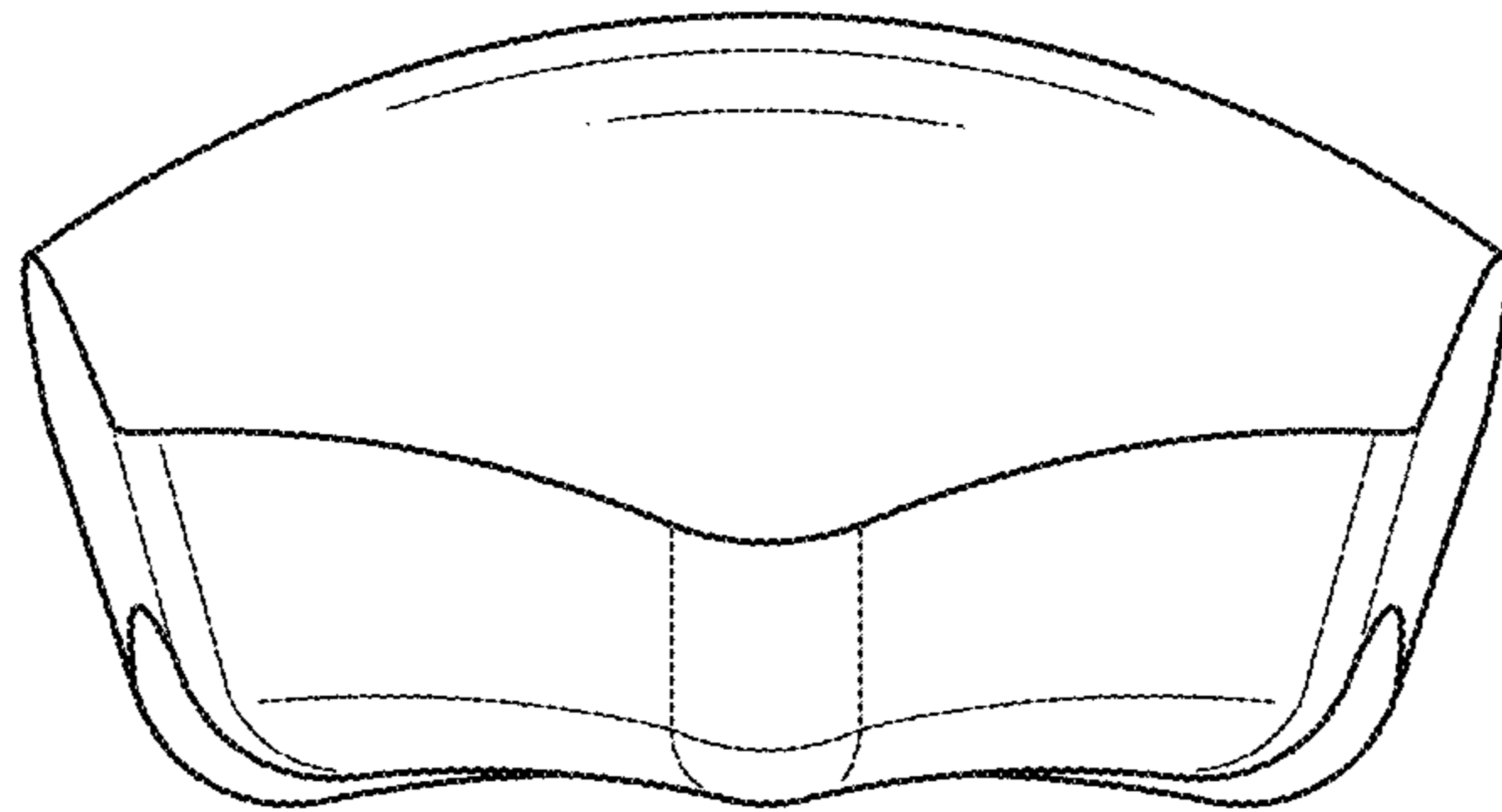


FIG. 22

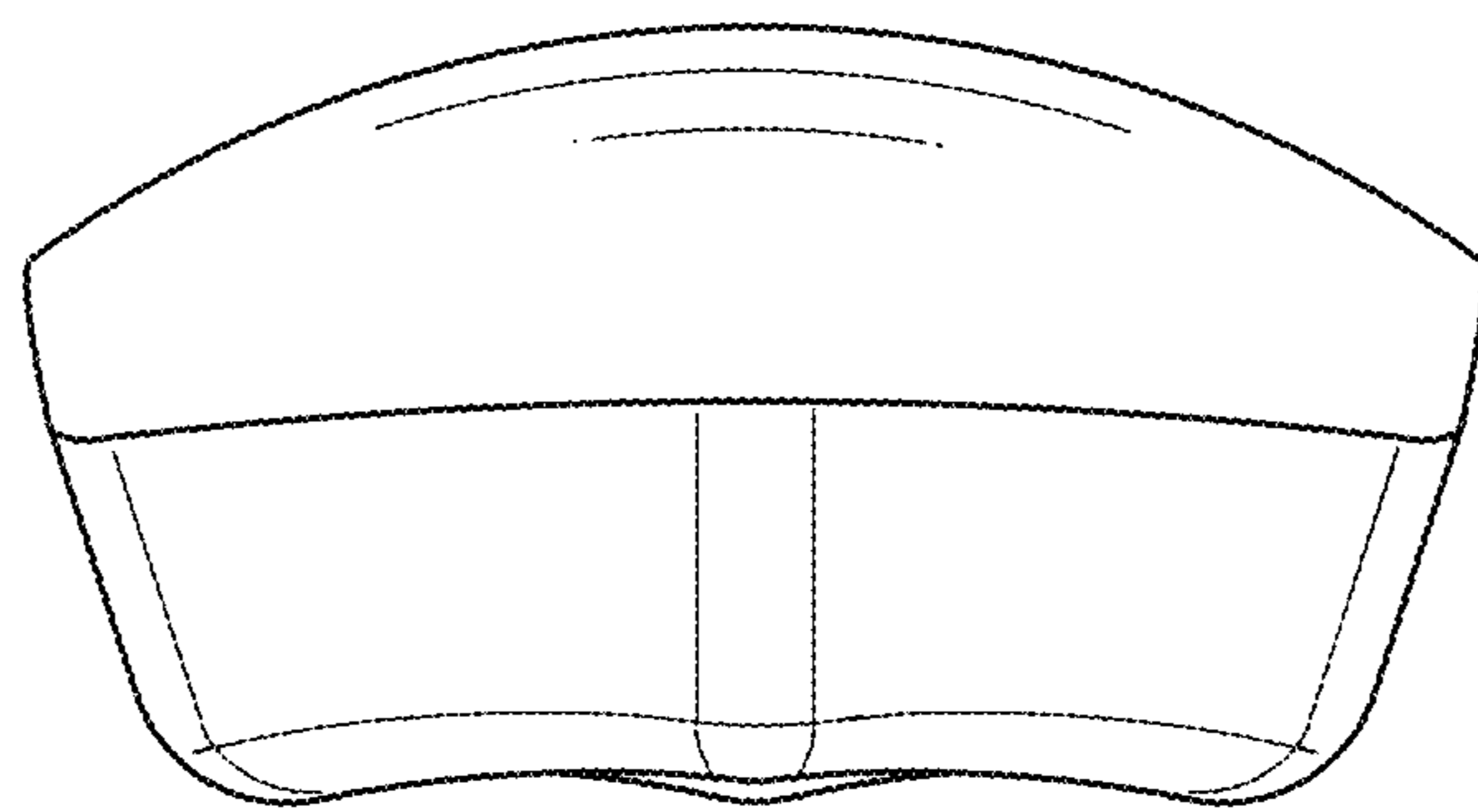


FIG. 23

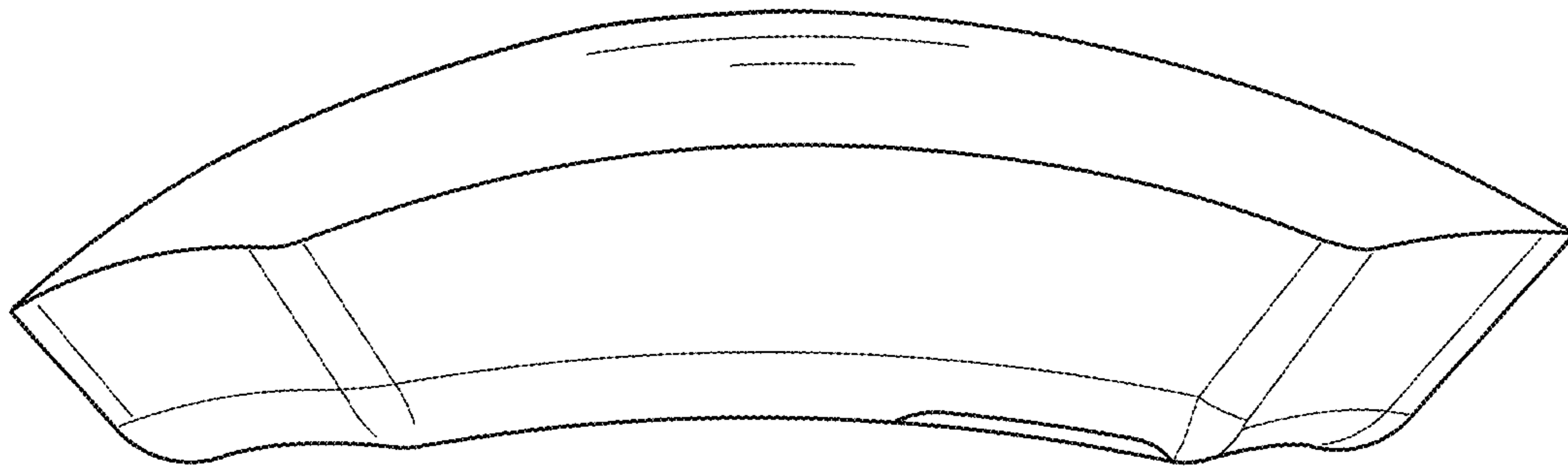


FIG. 24

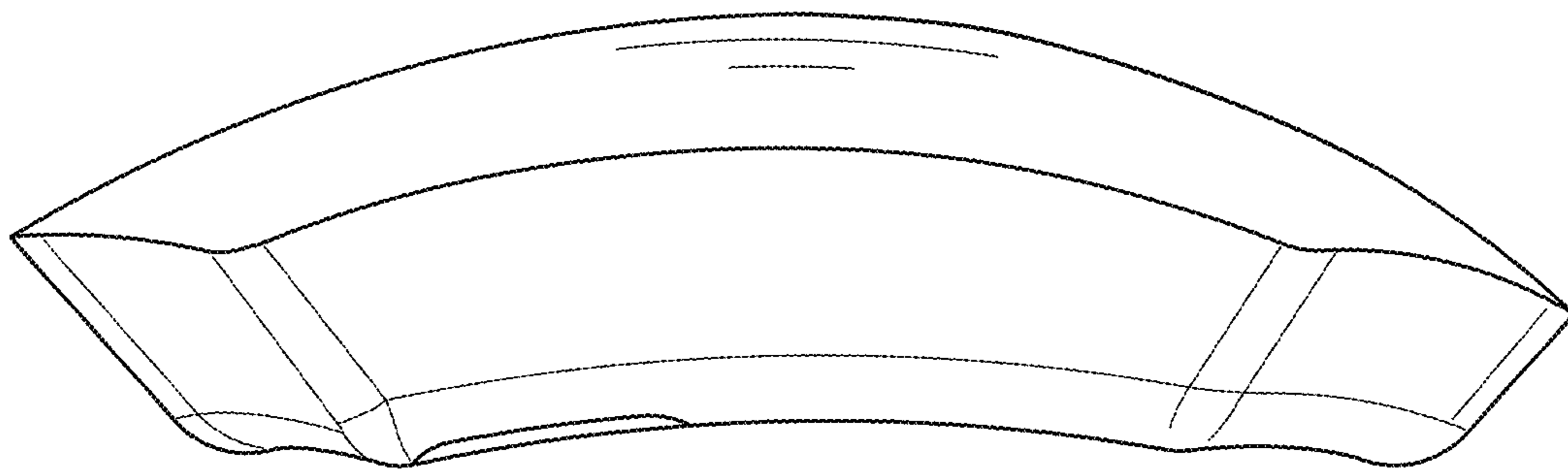


FIG. 25

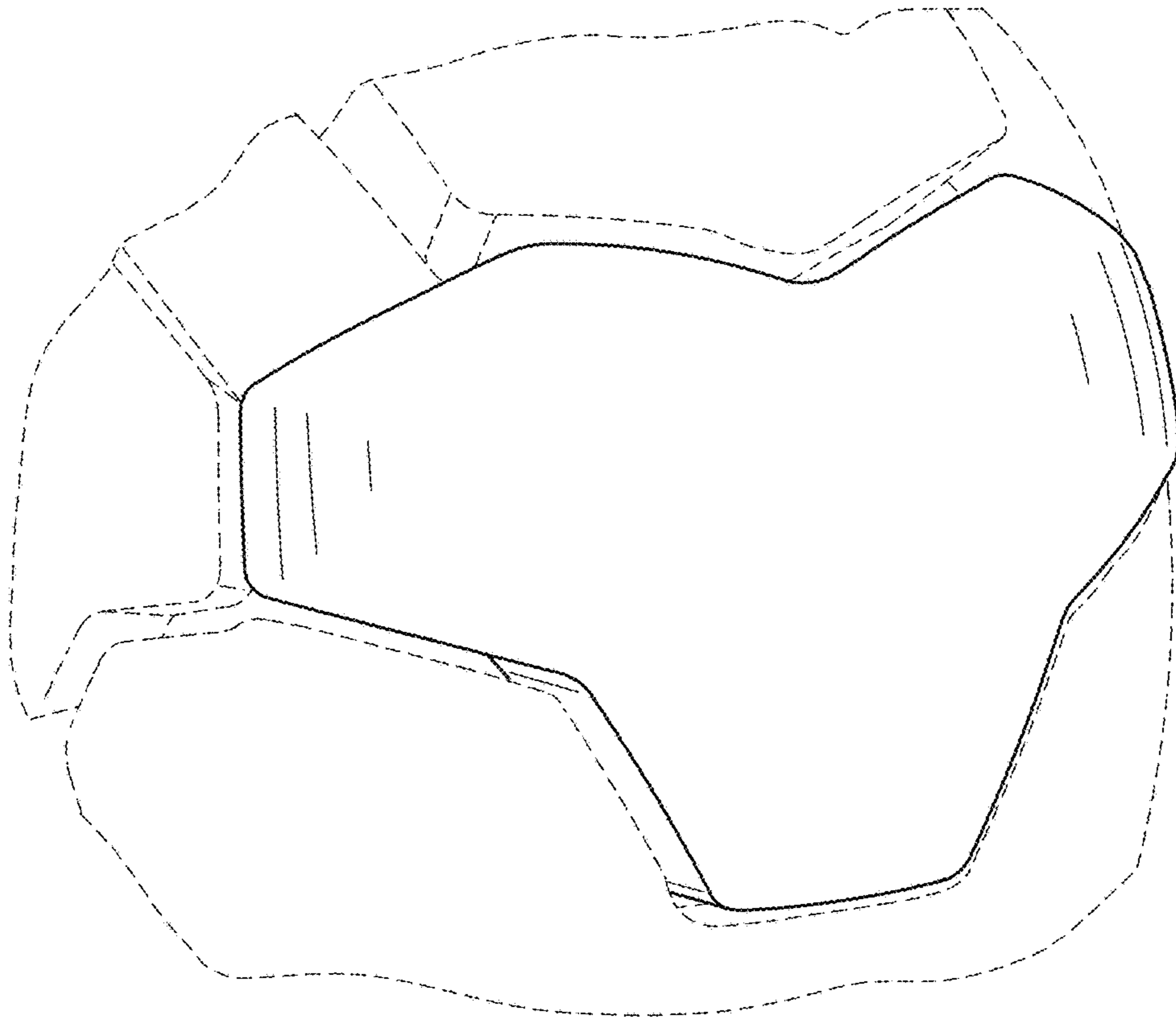


FIG. 26

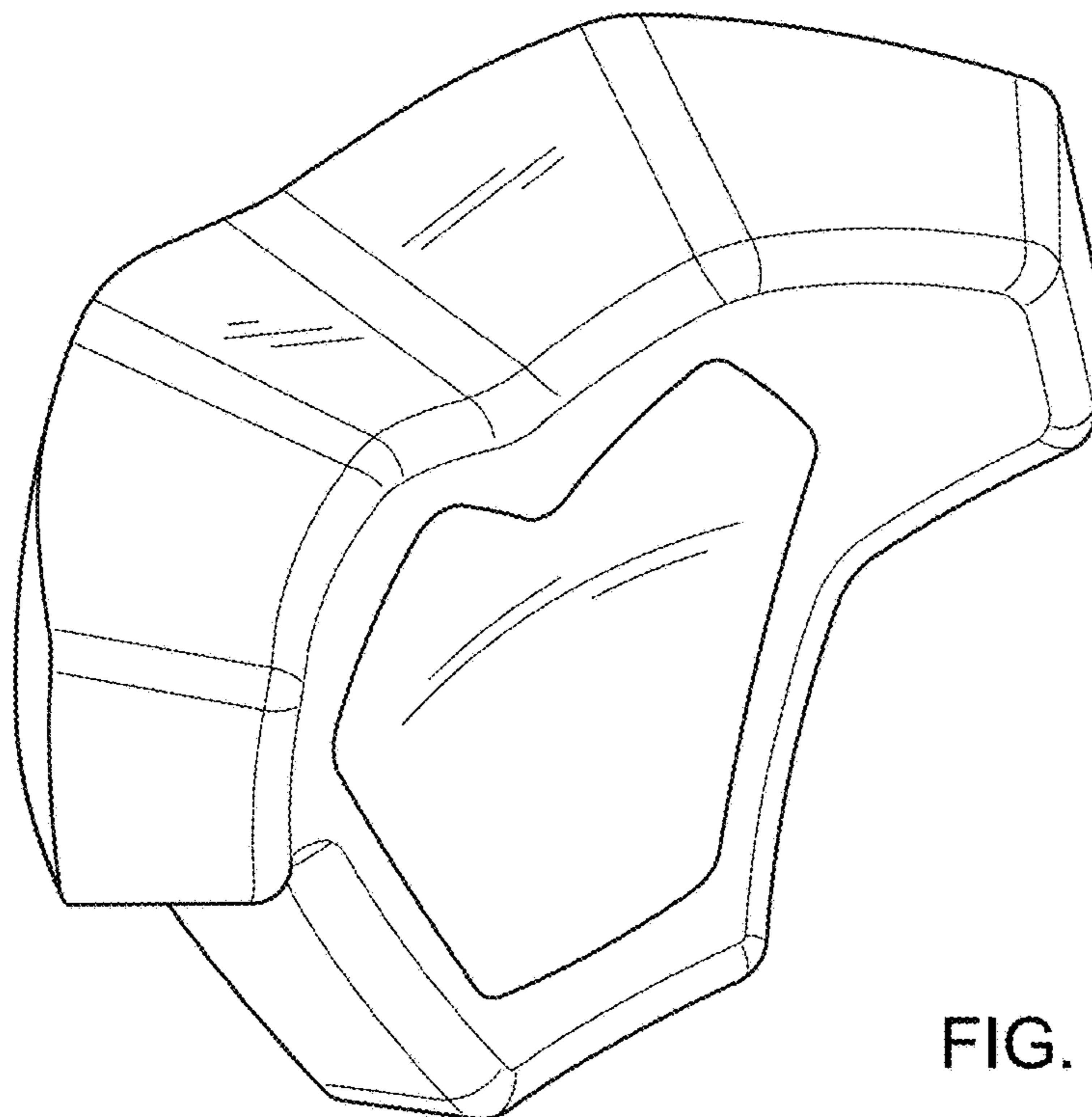


FIG. 27

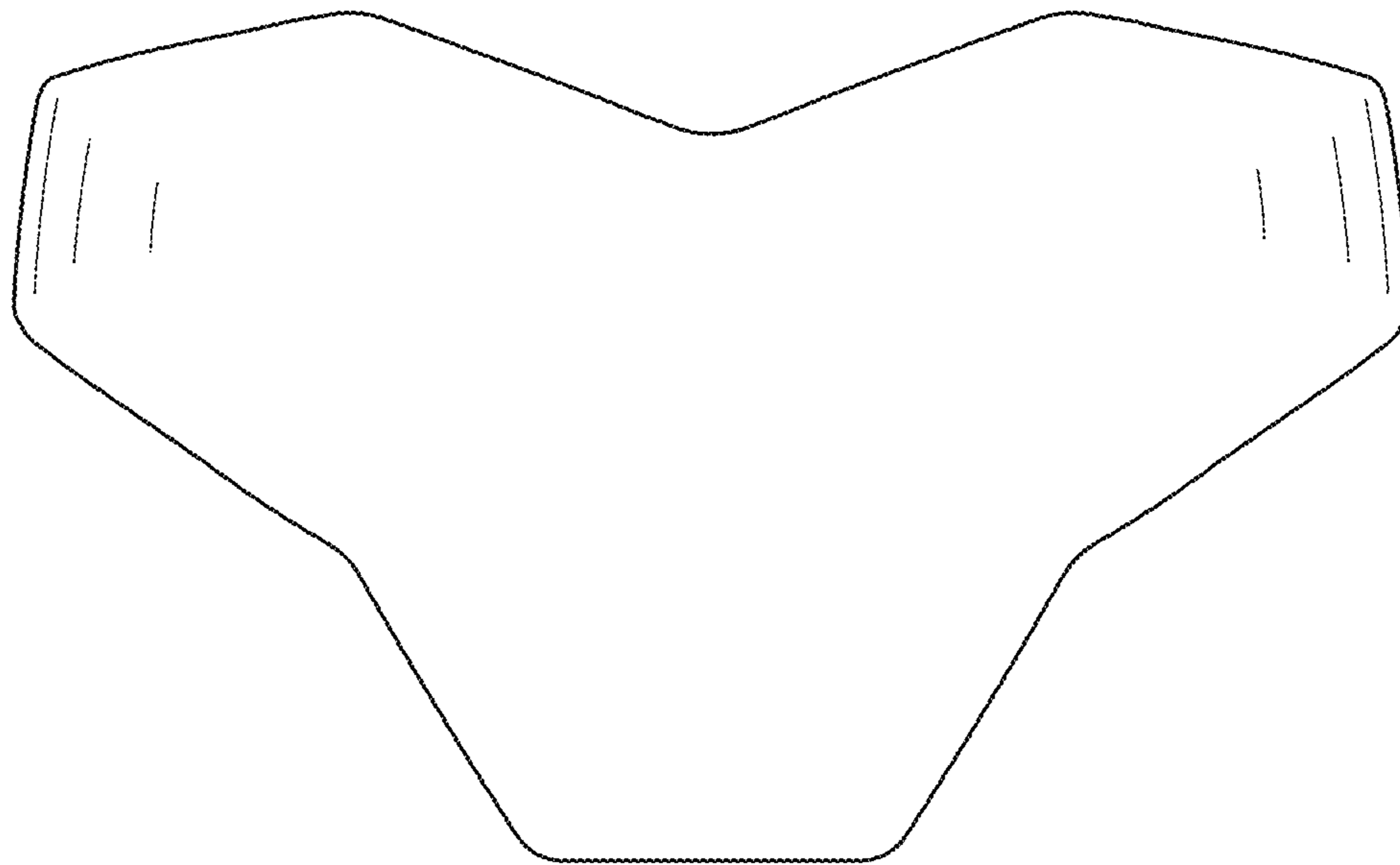


FIG. 28

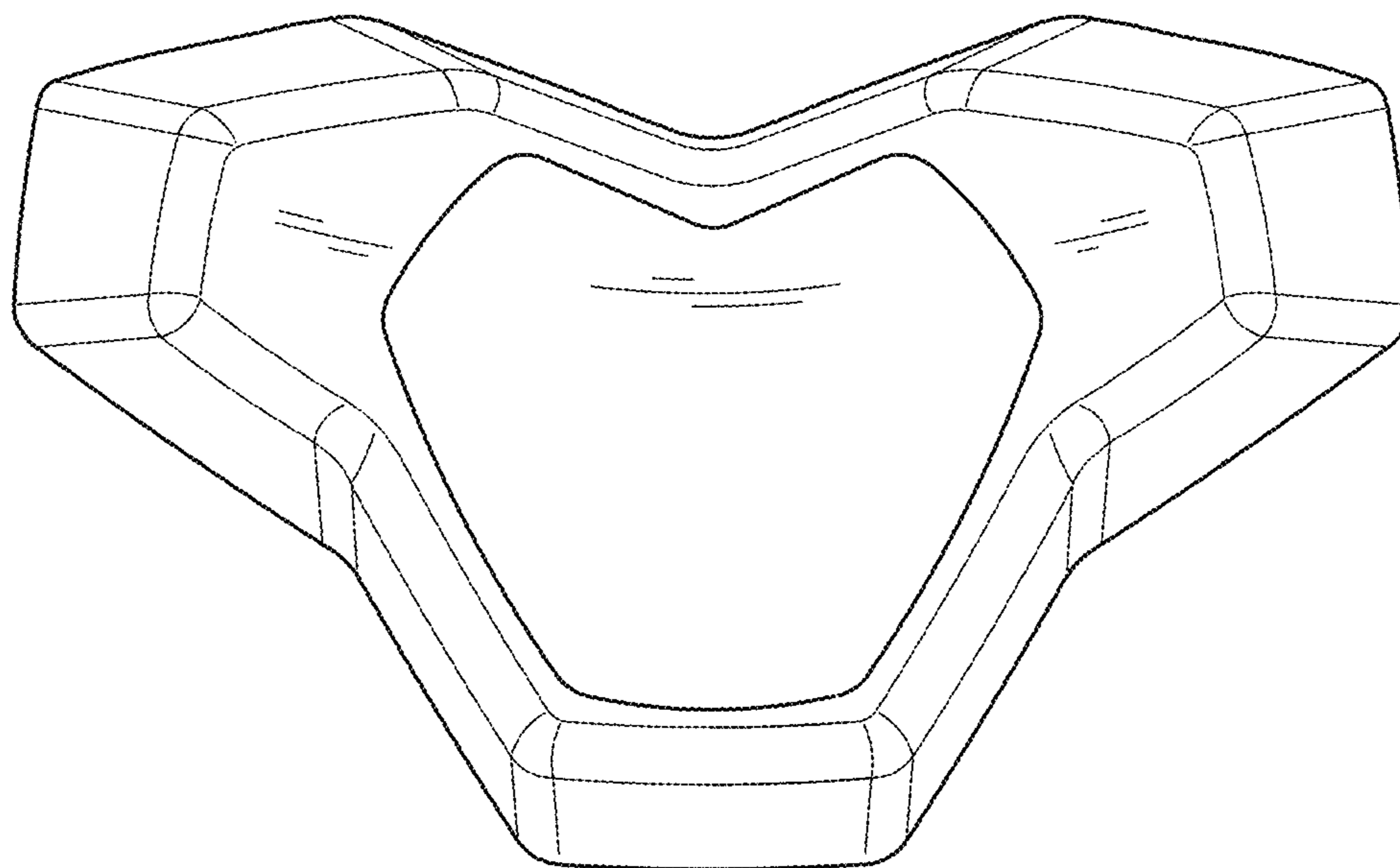


FIG. 29

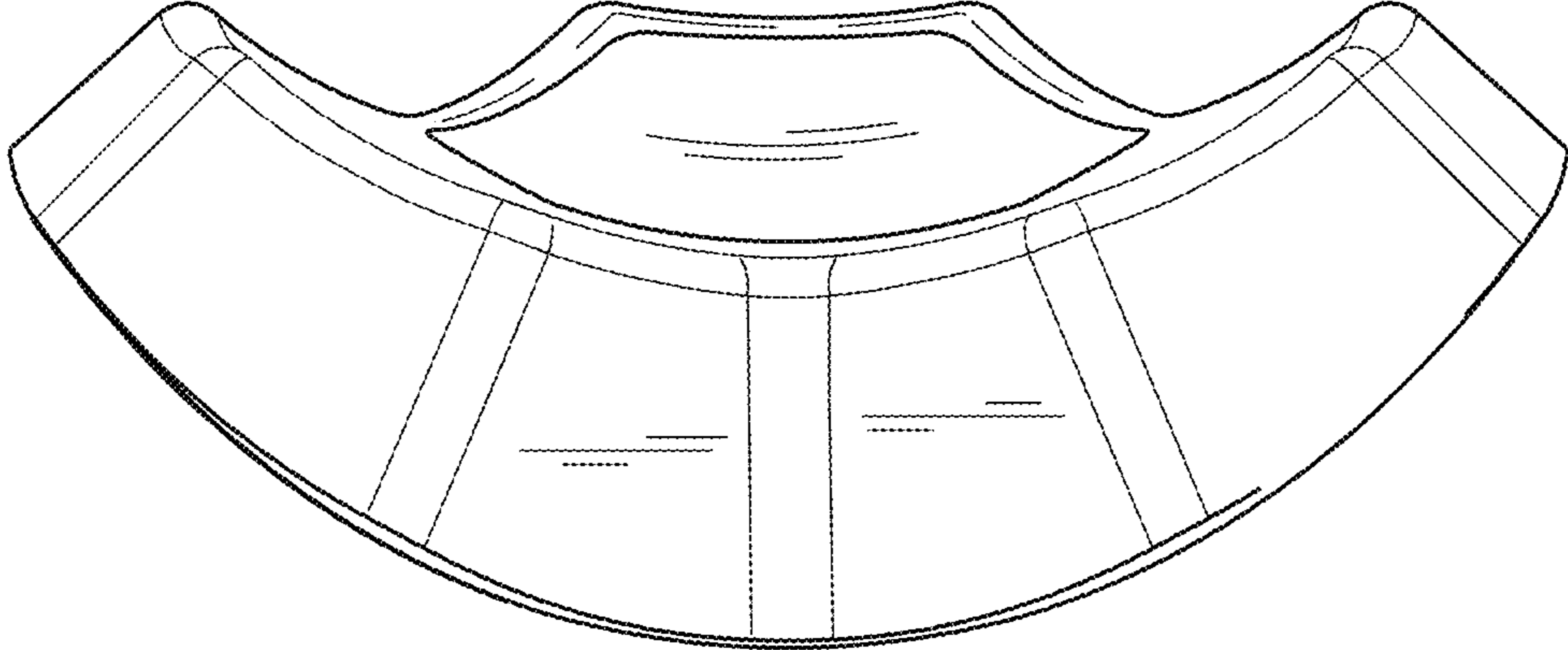


FIG. 30

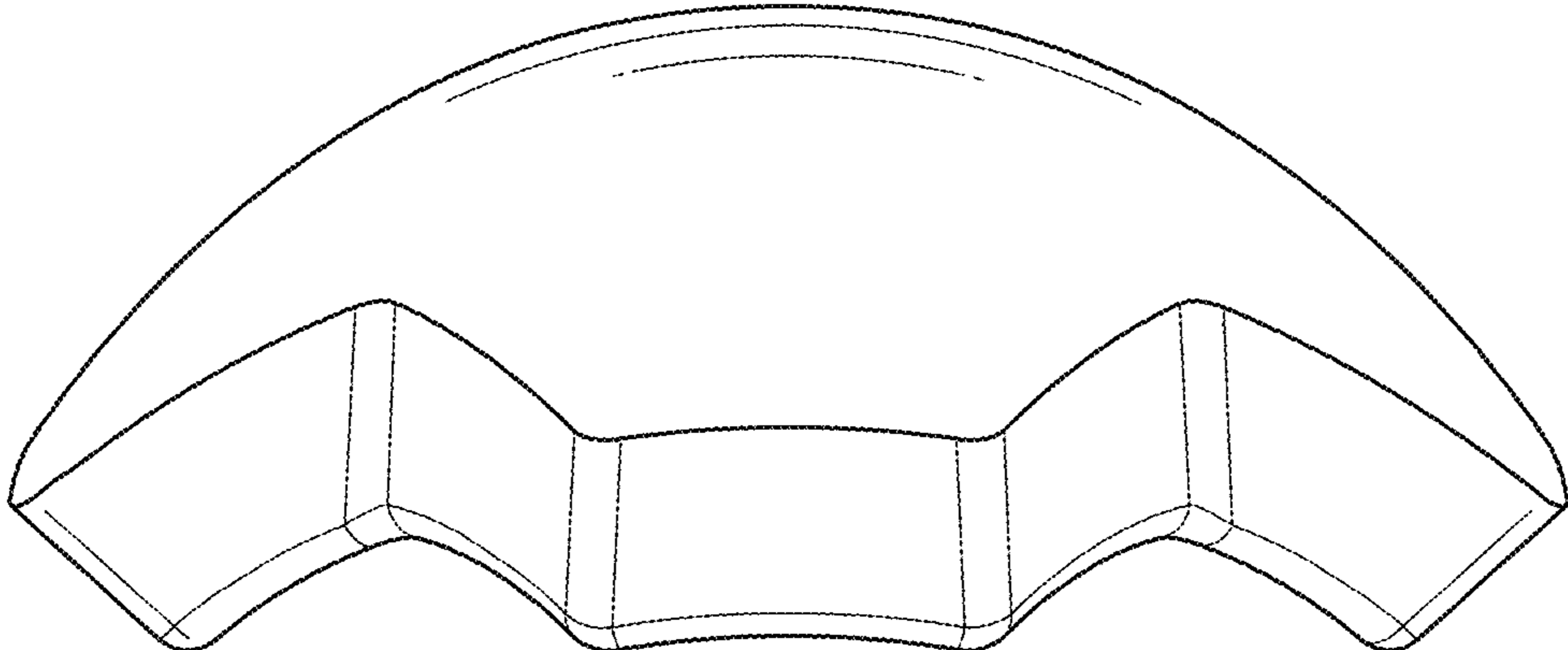


FIG. 31

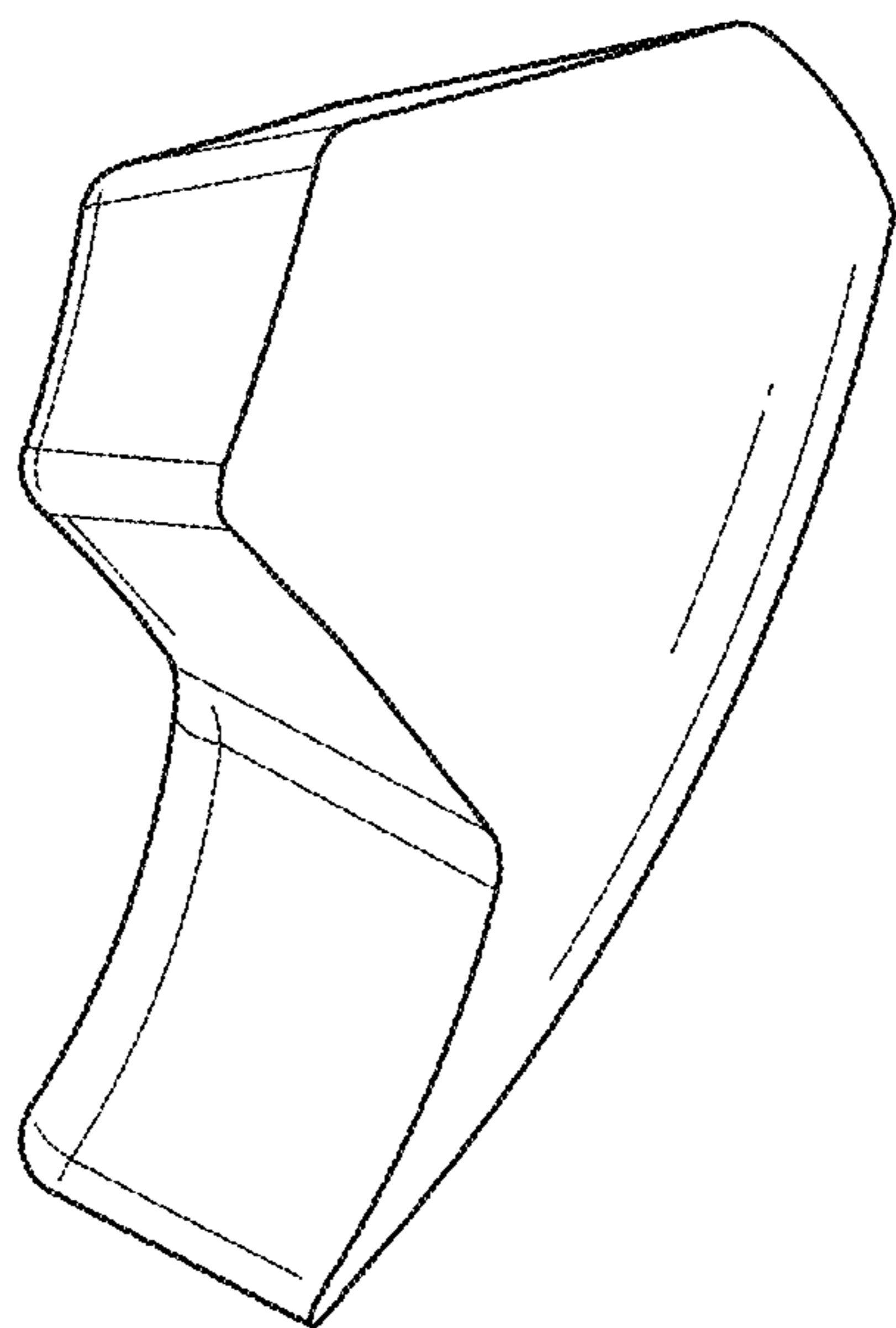


FIG. 32

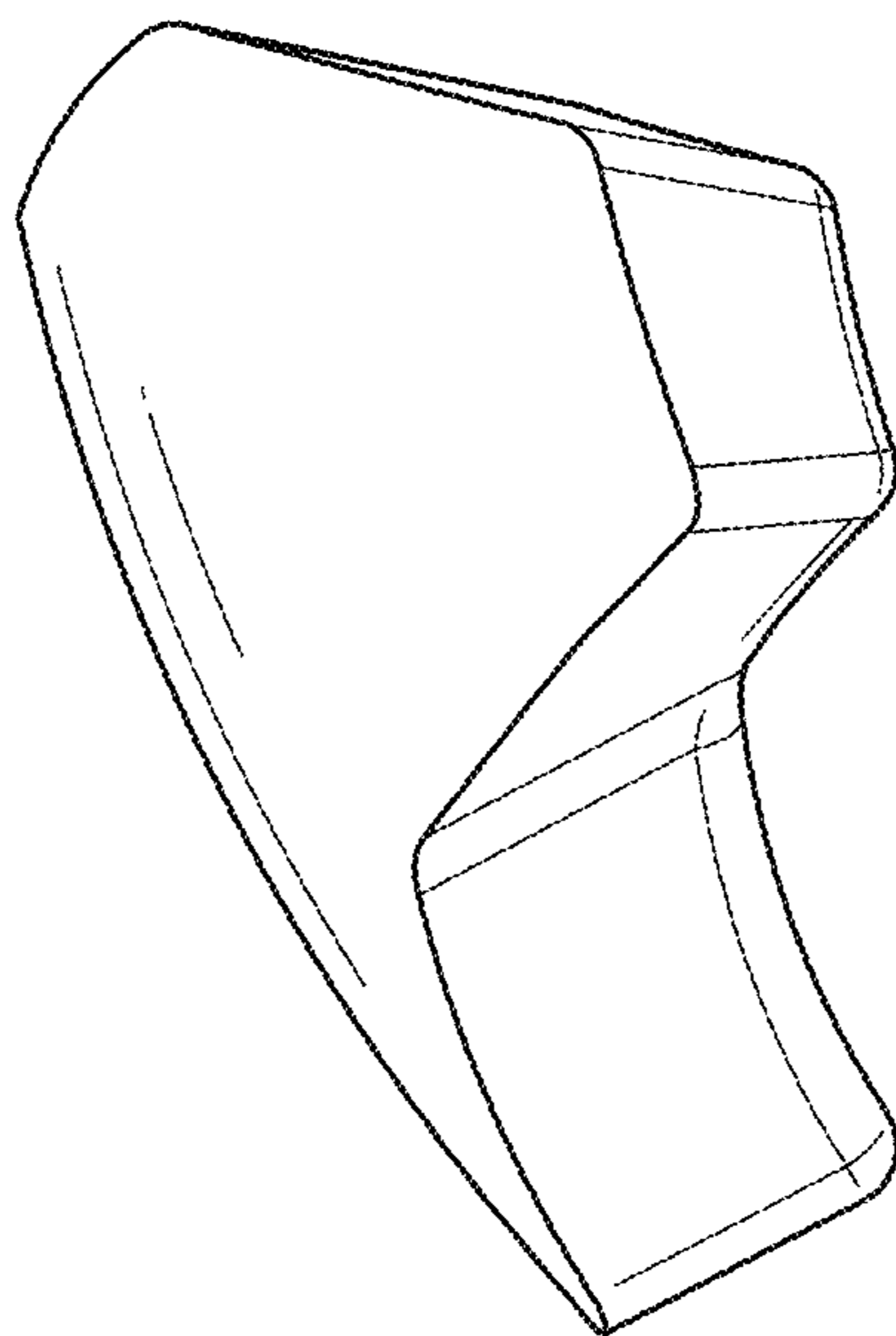


FIG. 33

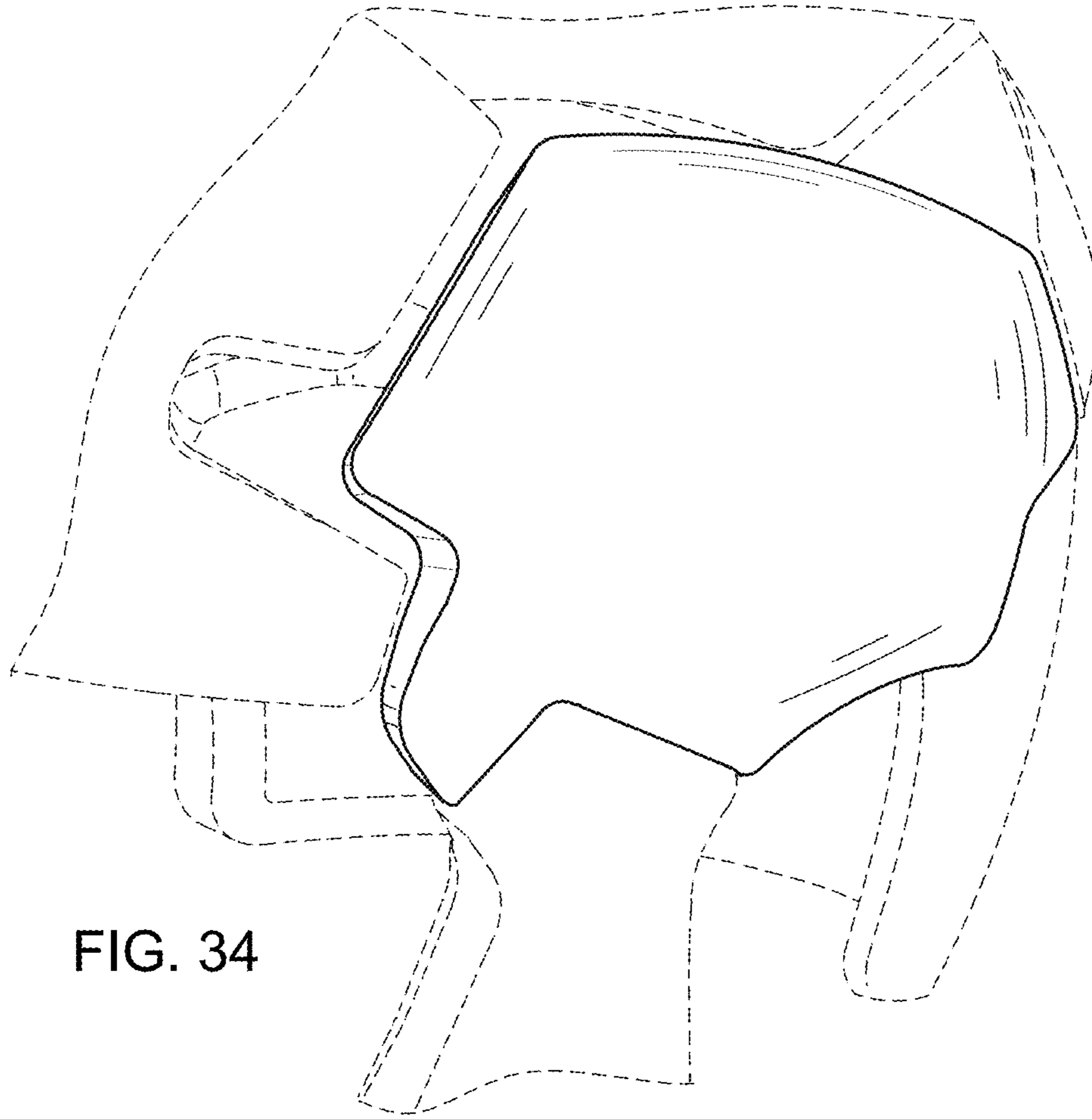


FIG. 34

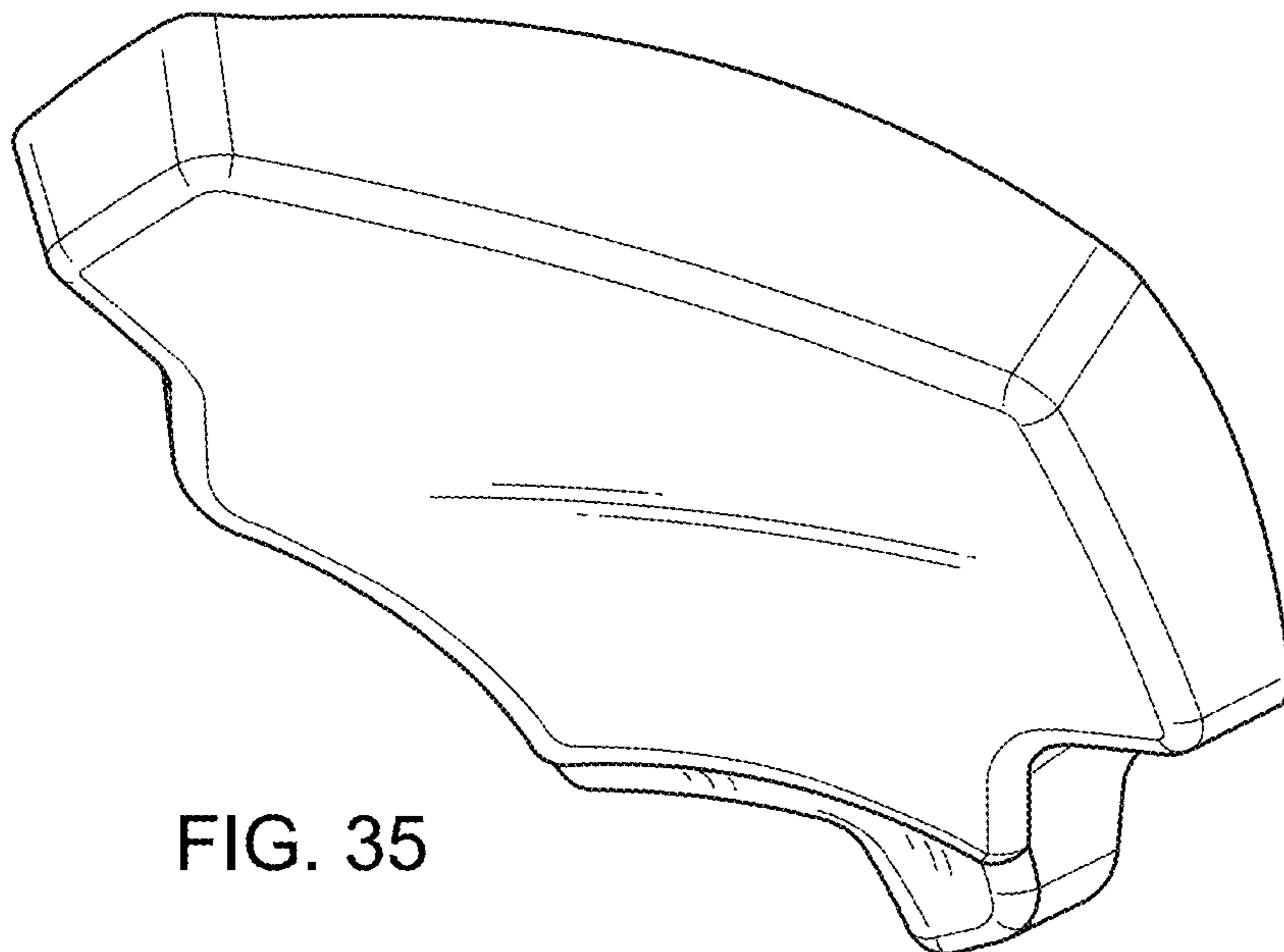


FIG. 35

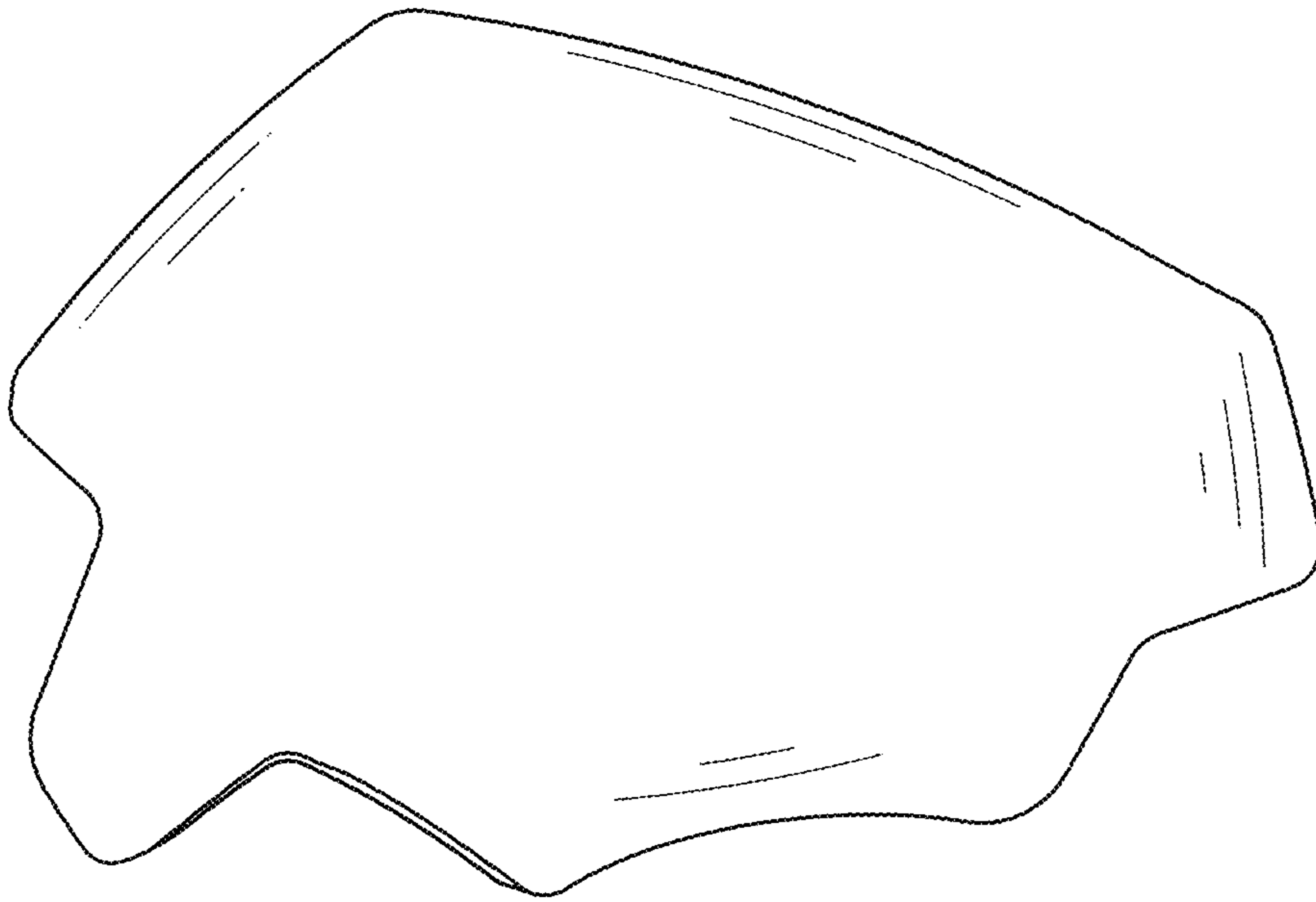


FIG. 36

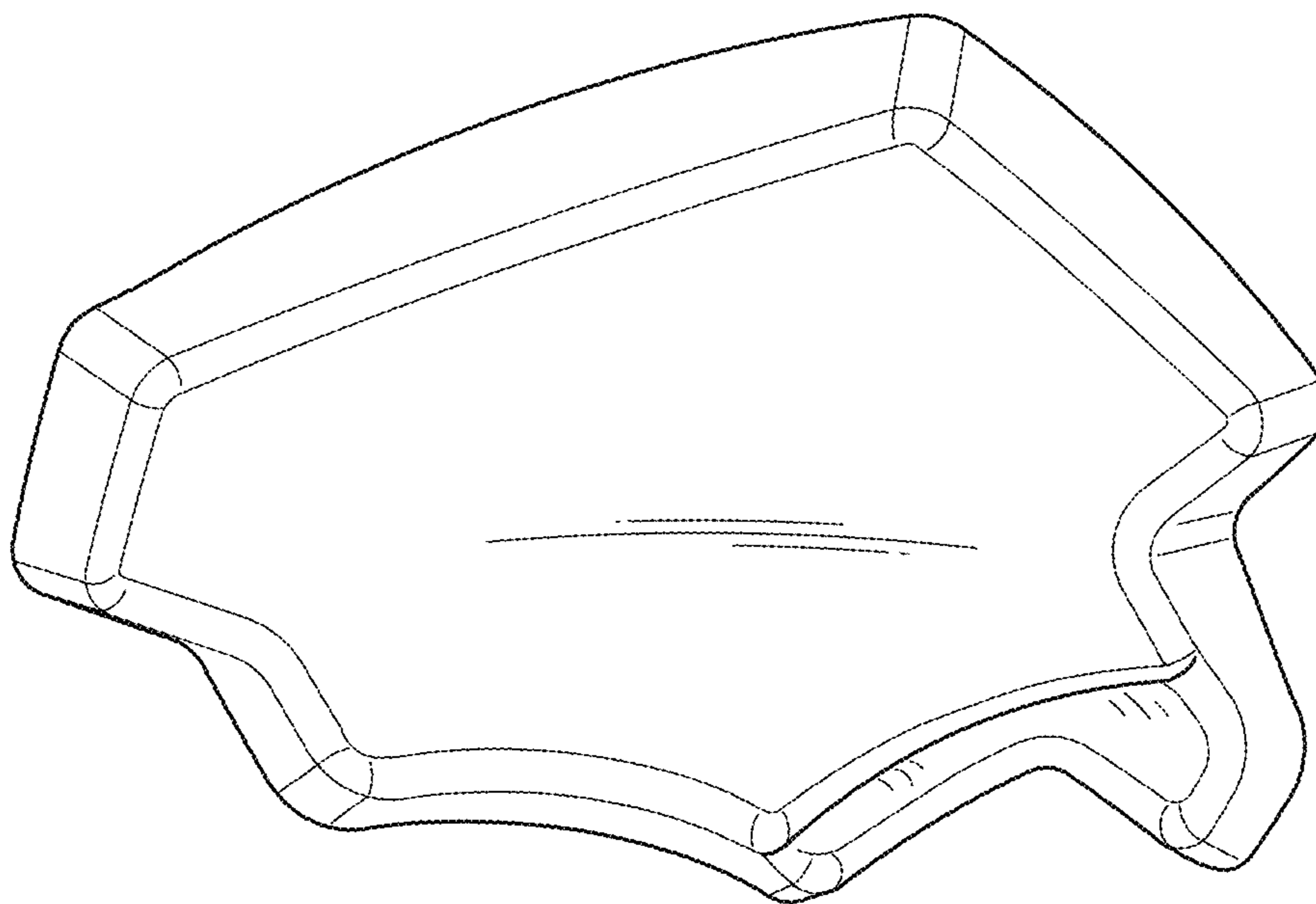


FIG. 37



FIG. 38

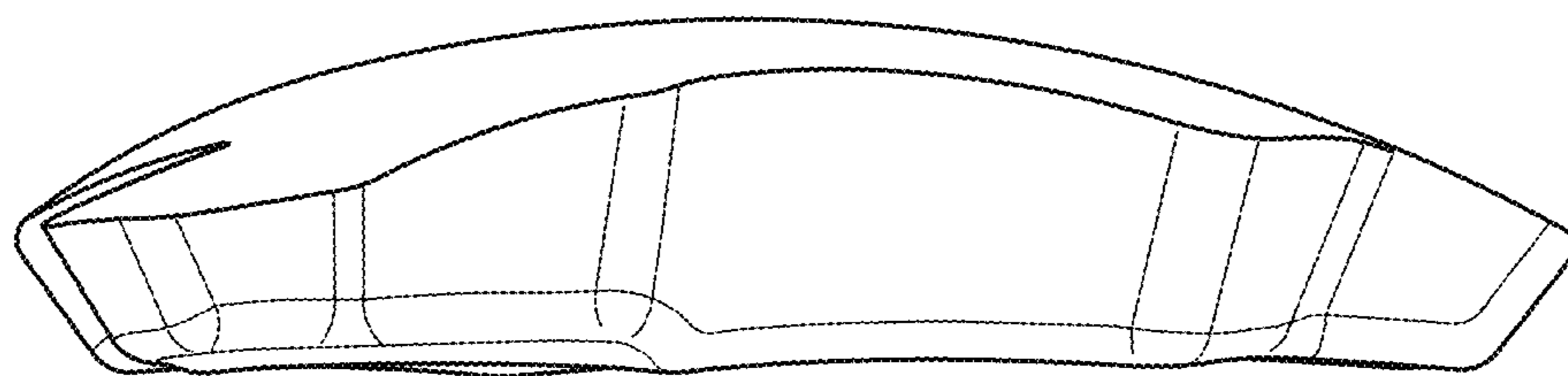


FIG. 39

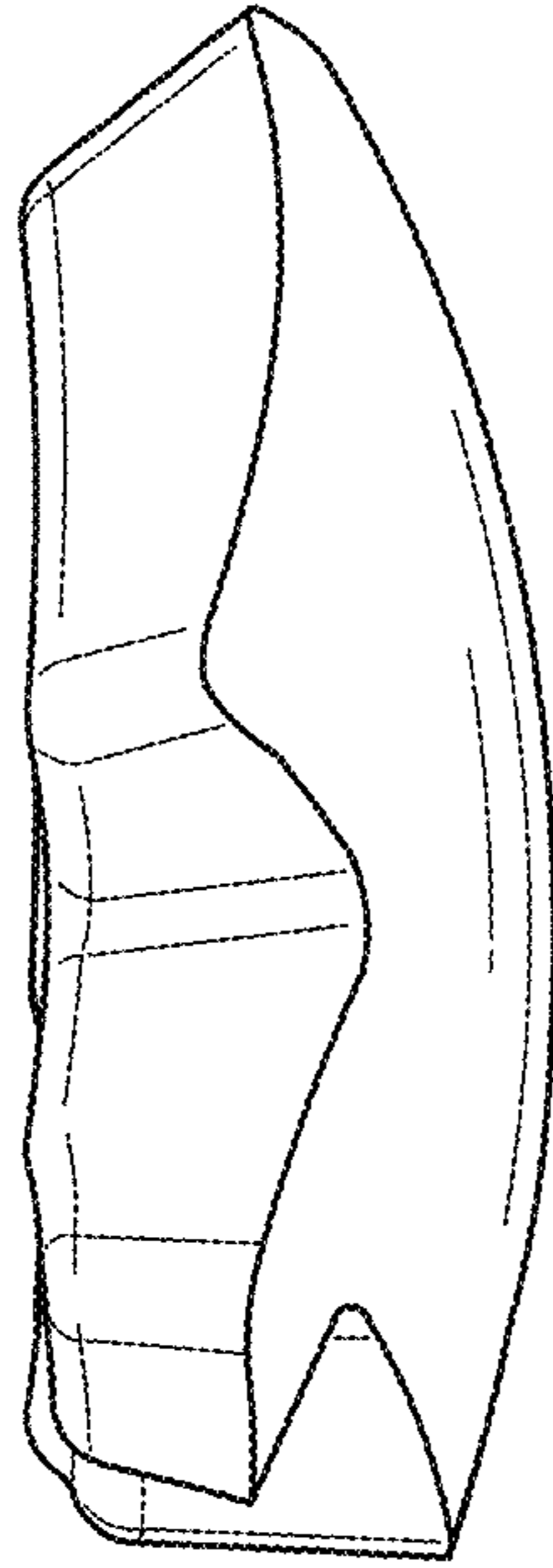


FIG. 40

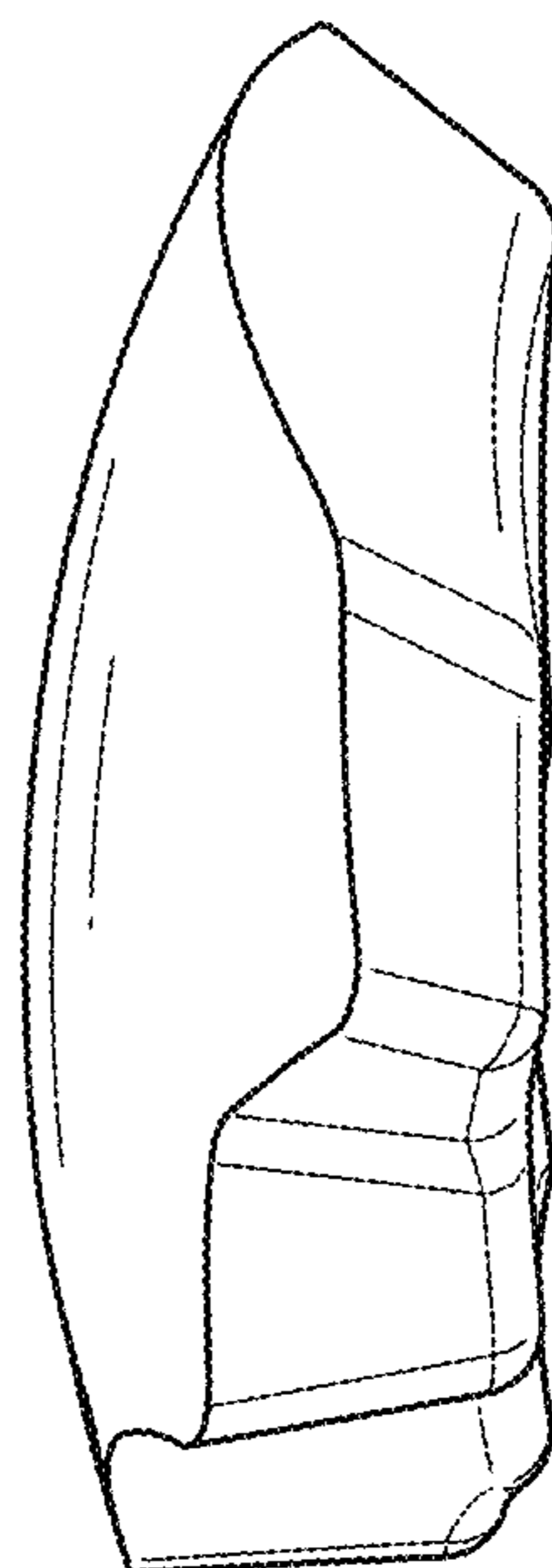


FIG. 41

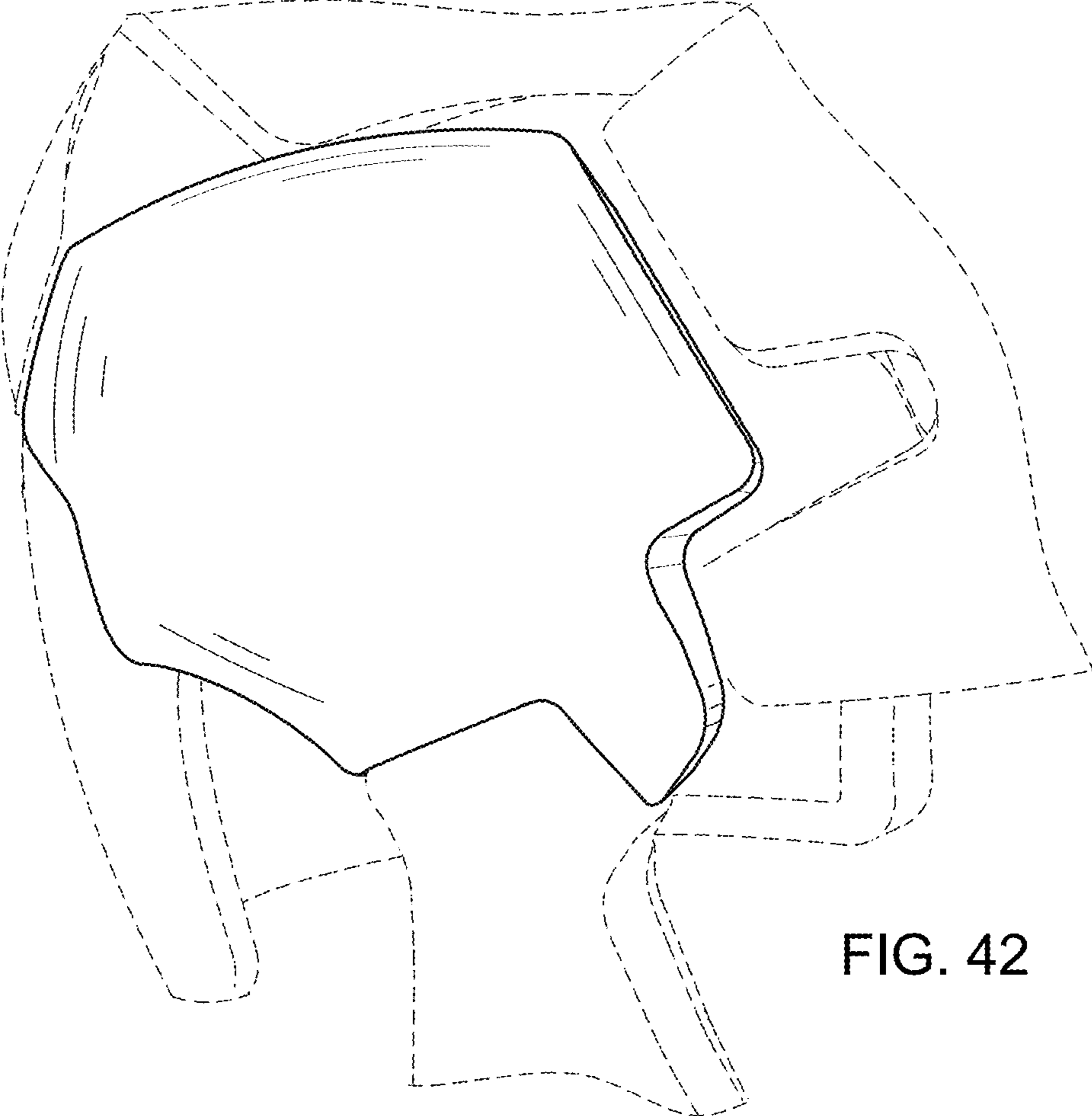


FIG. 42

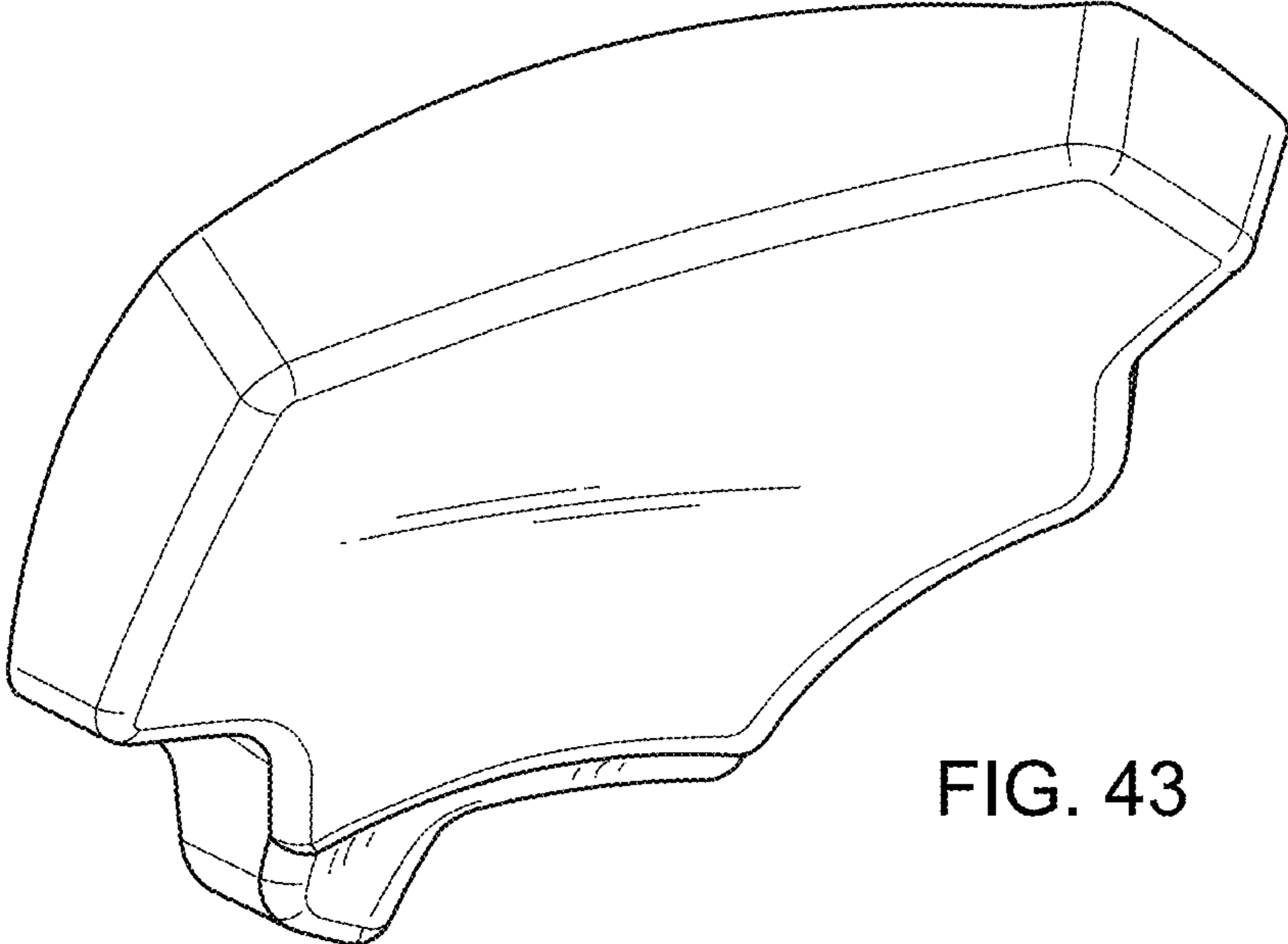


FIG. 43

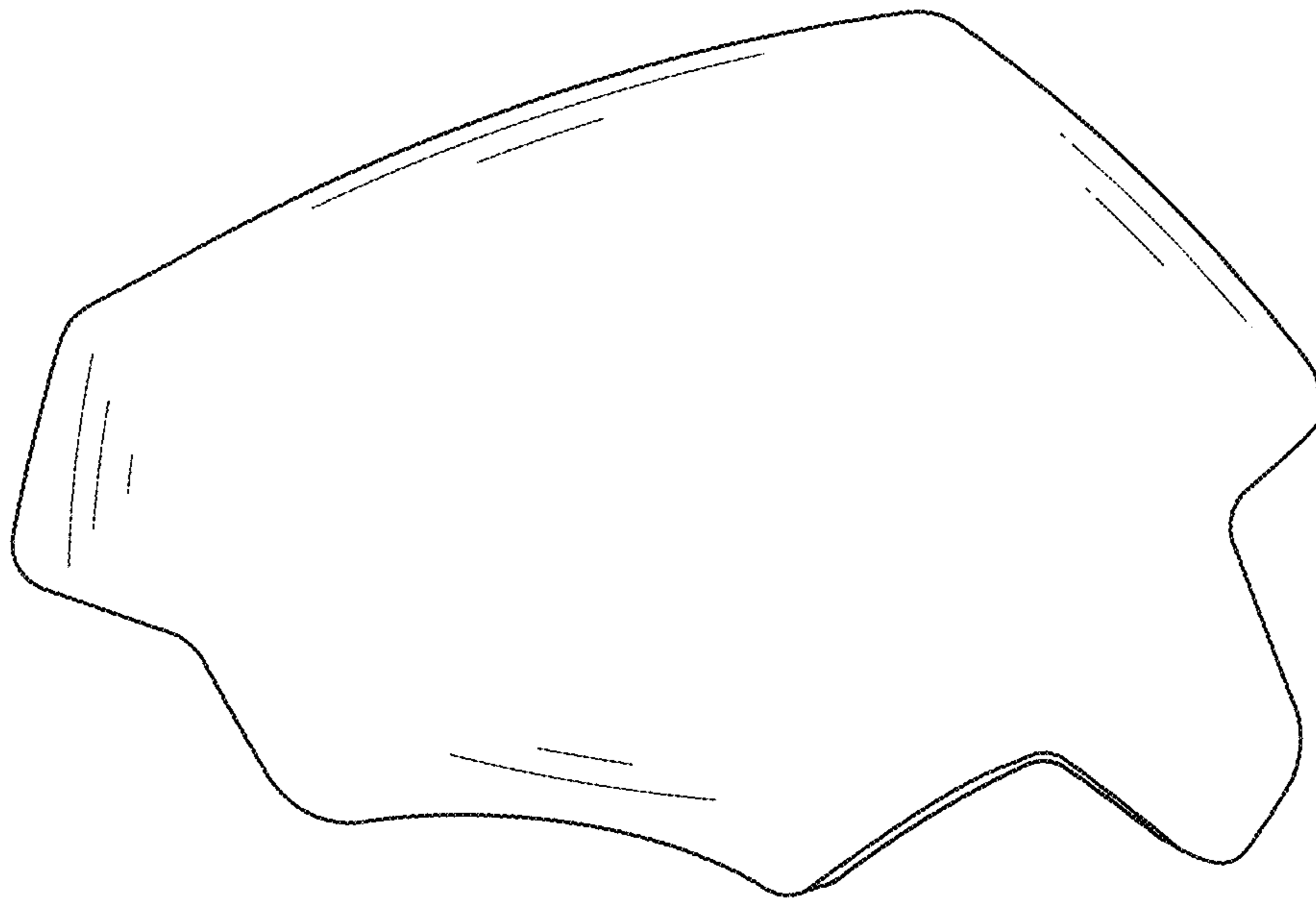


FIG. 44

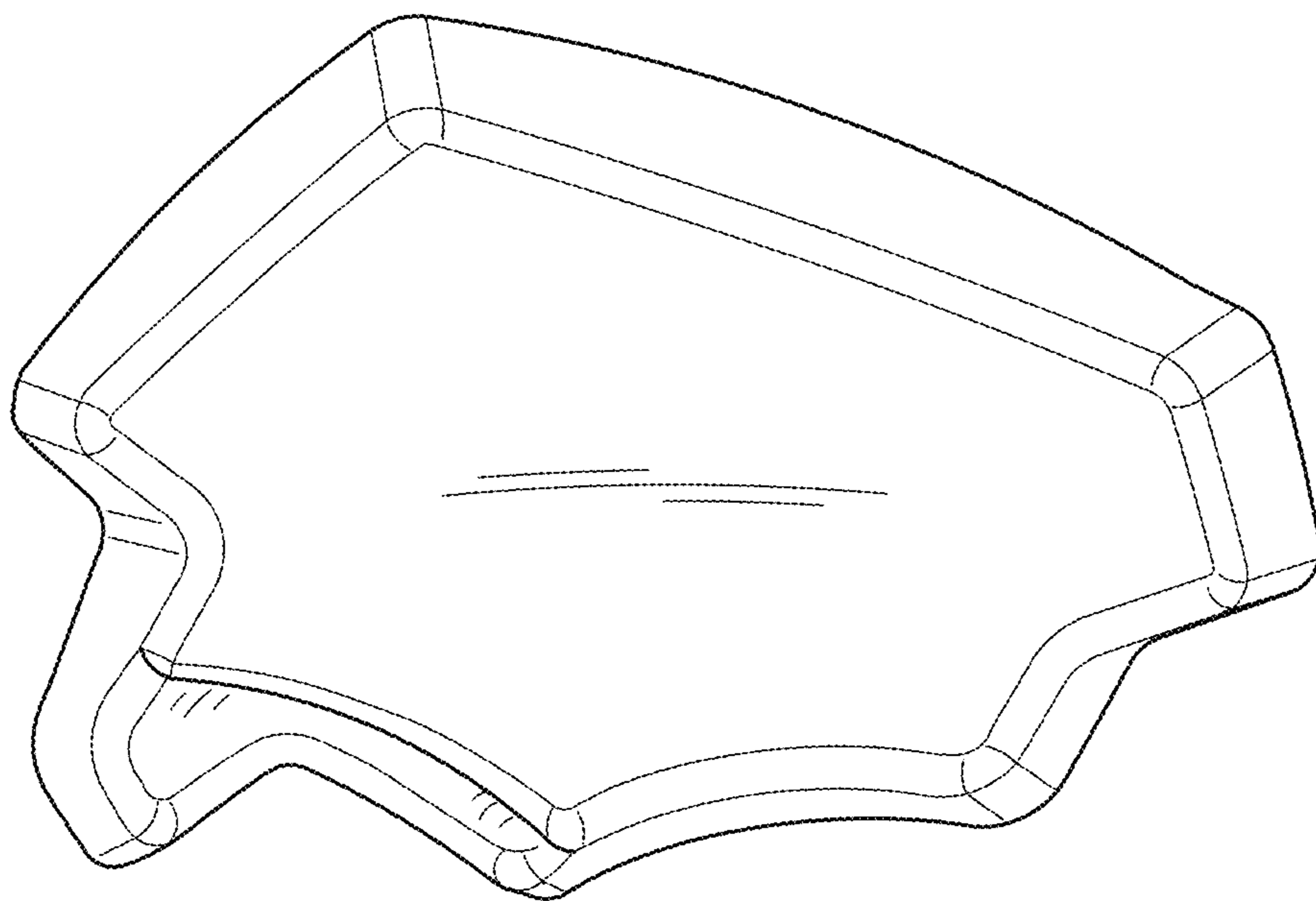


FIG. 45

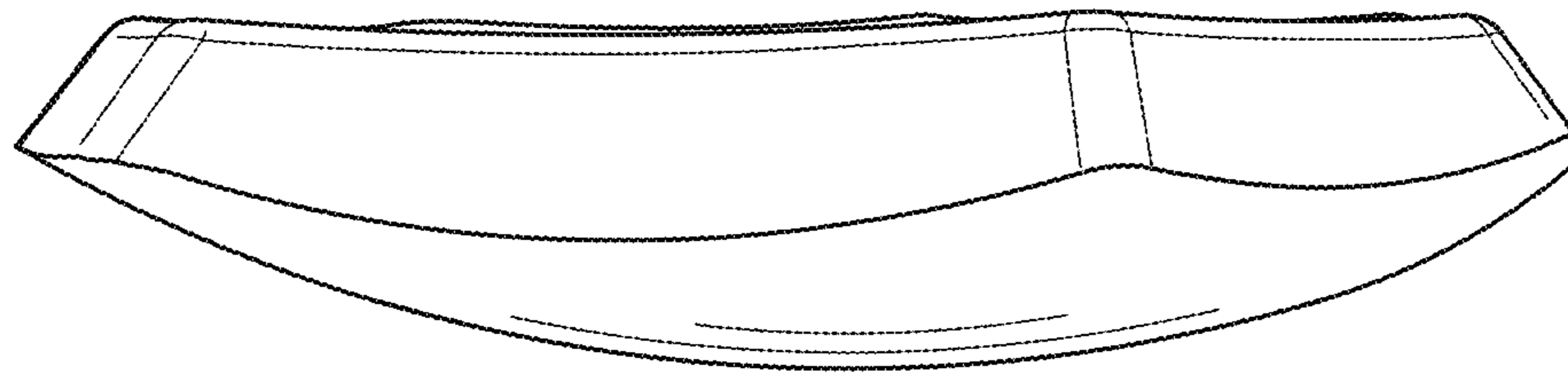


FIG. 46

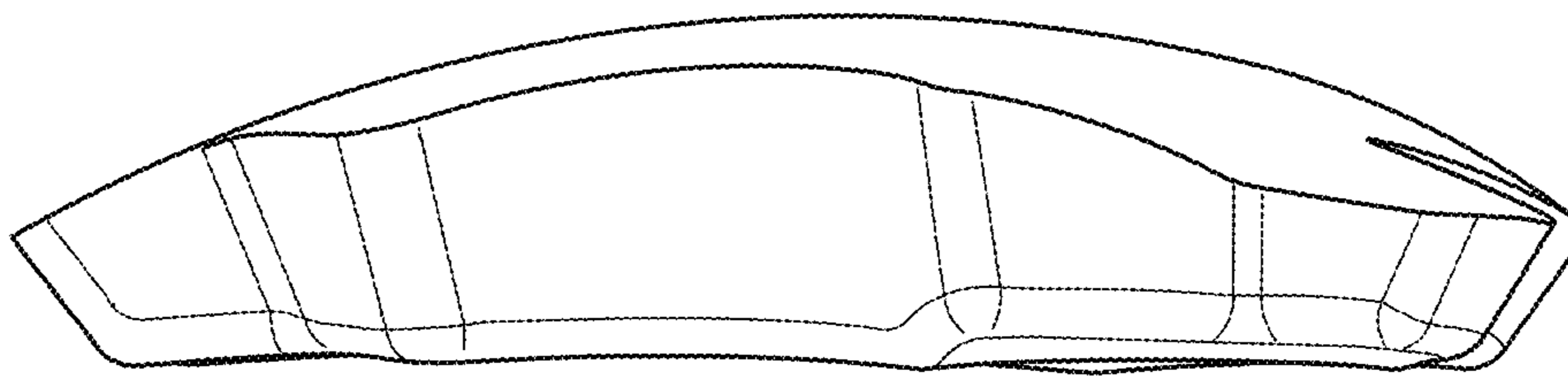


FIG. 47

FIG. 48

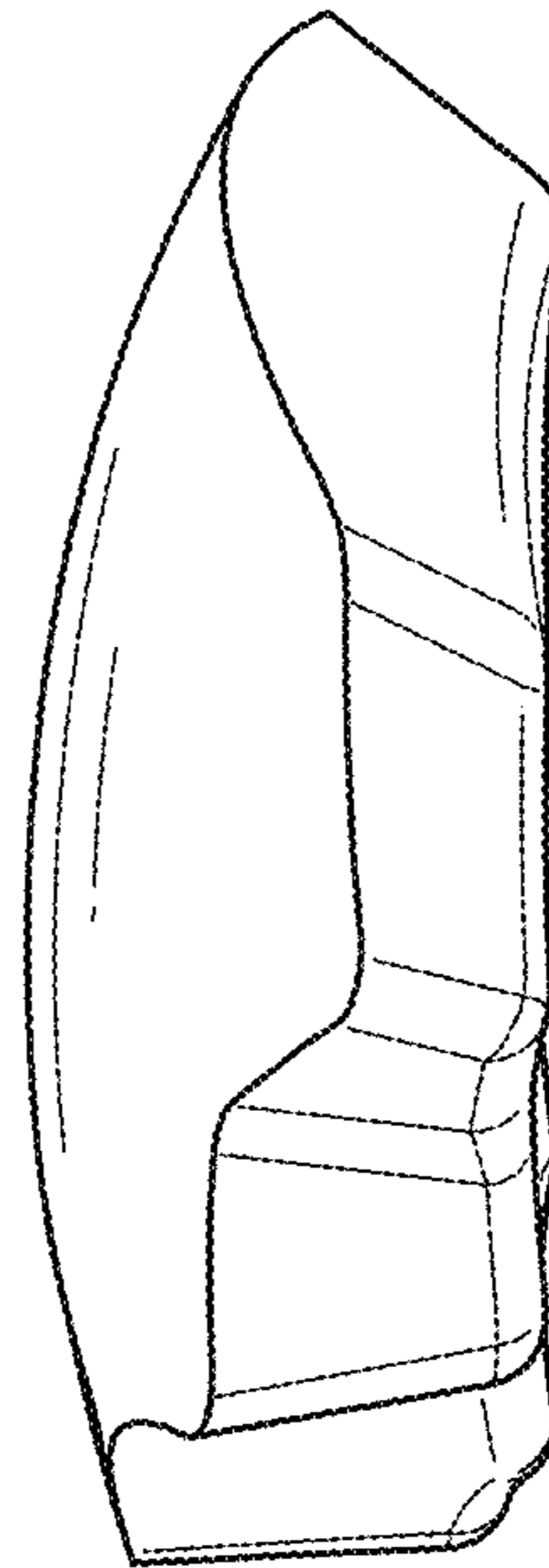


FIG. 49

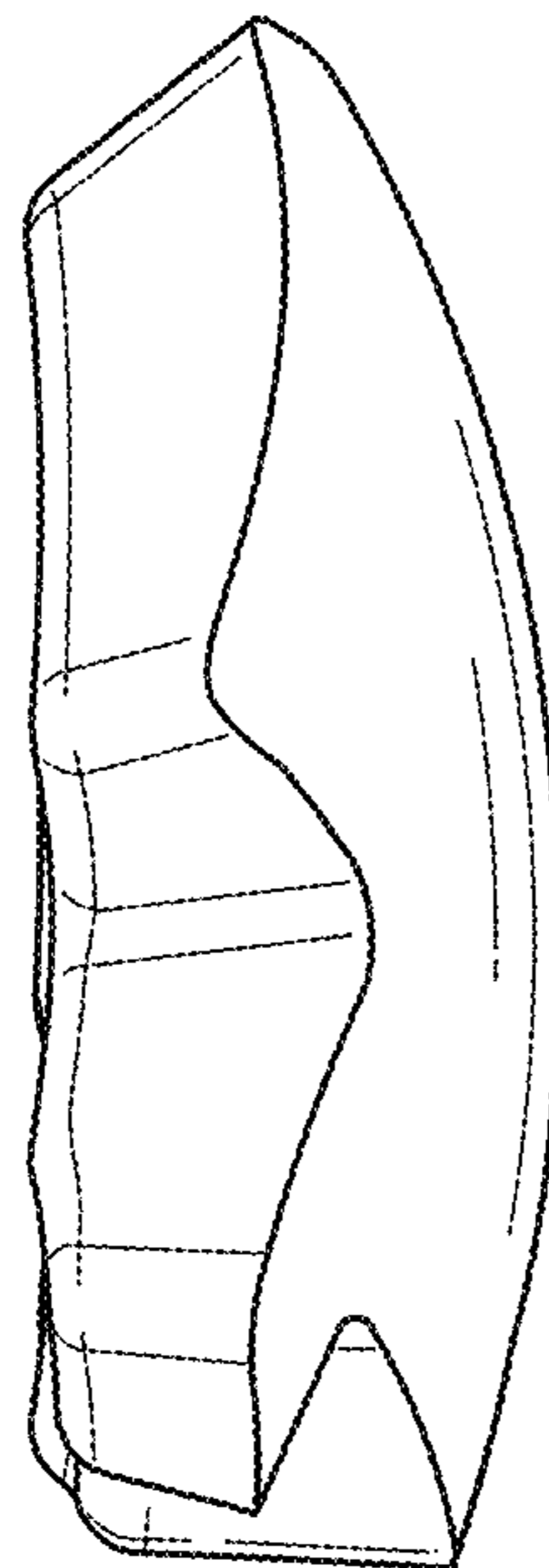


FIG. 50

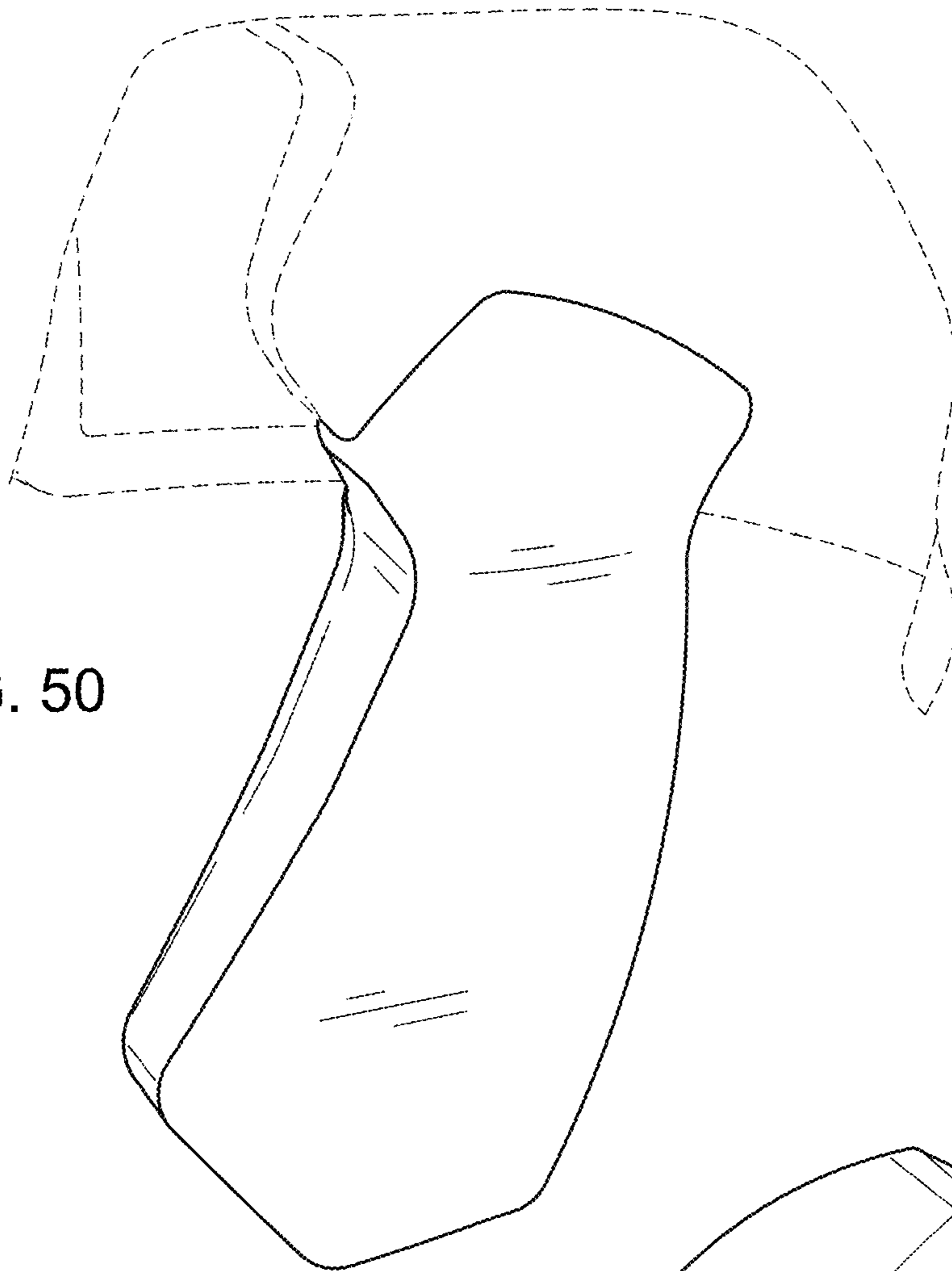
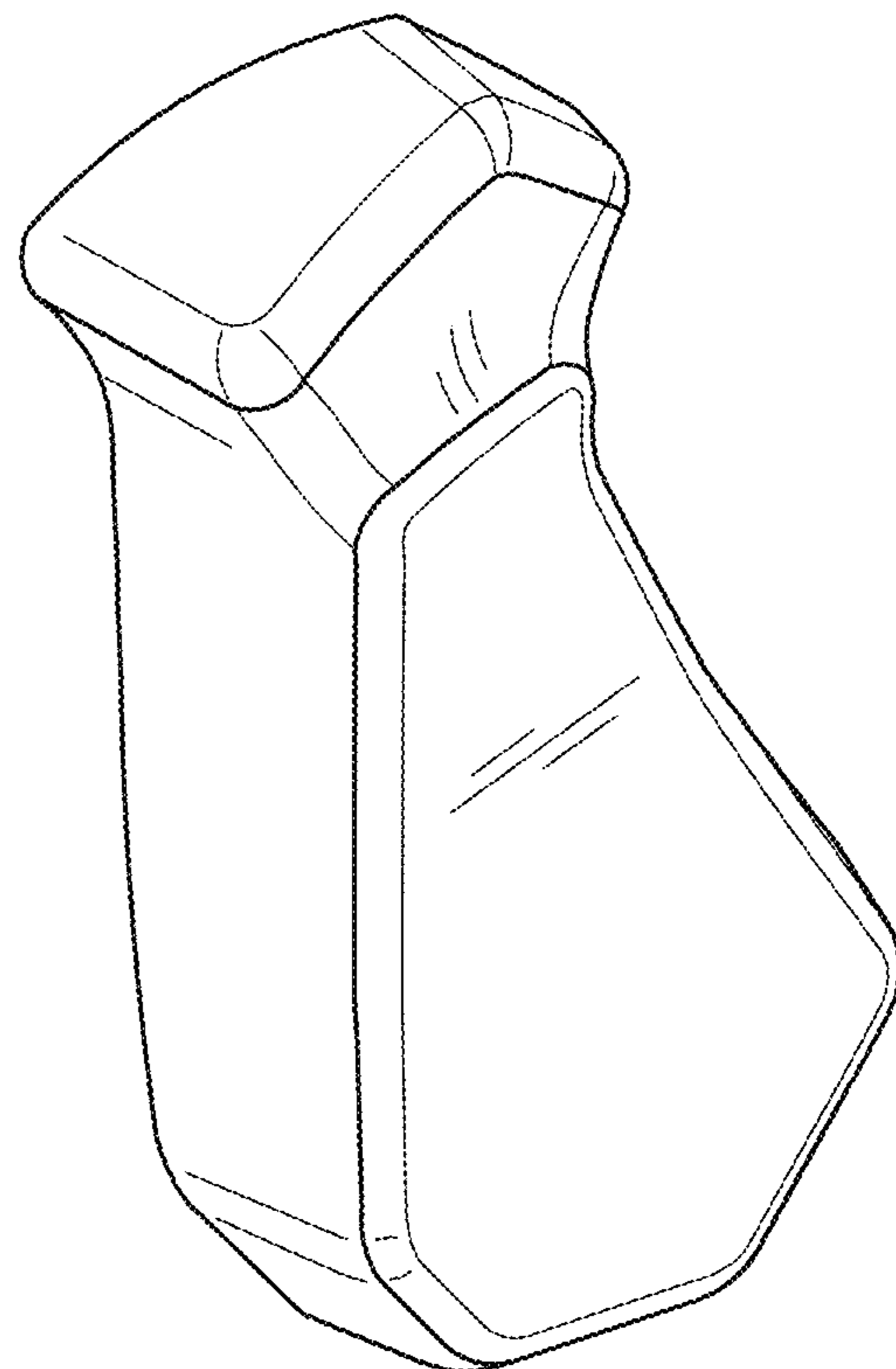


FIG. 51



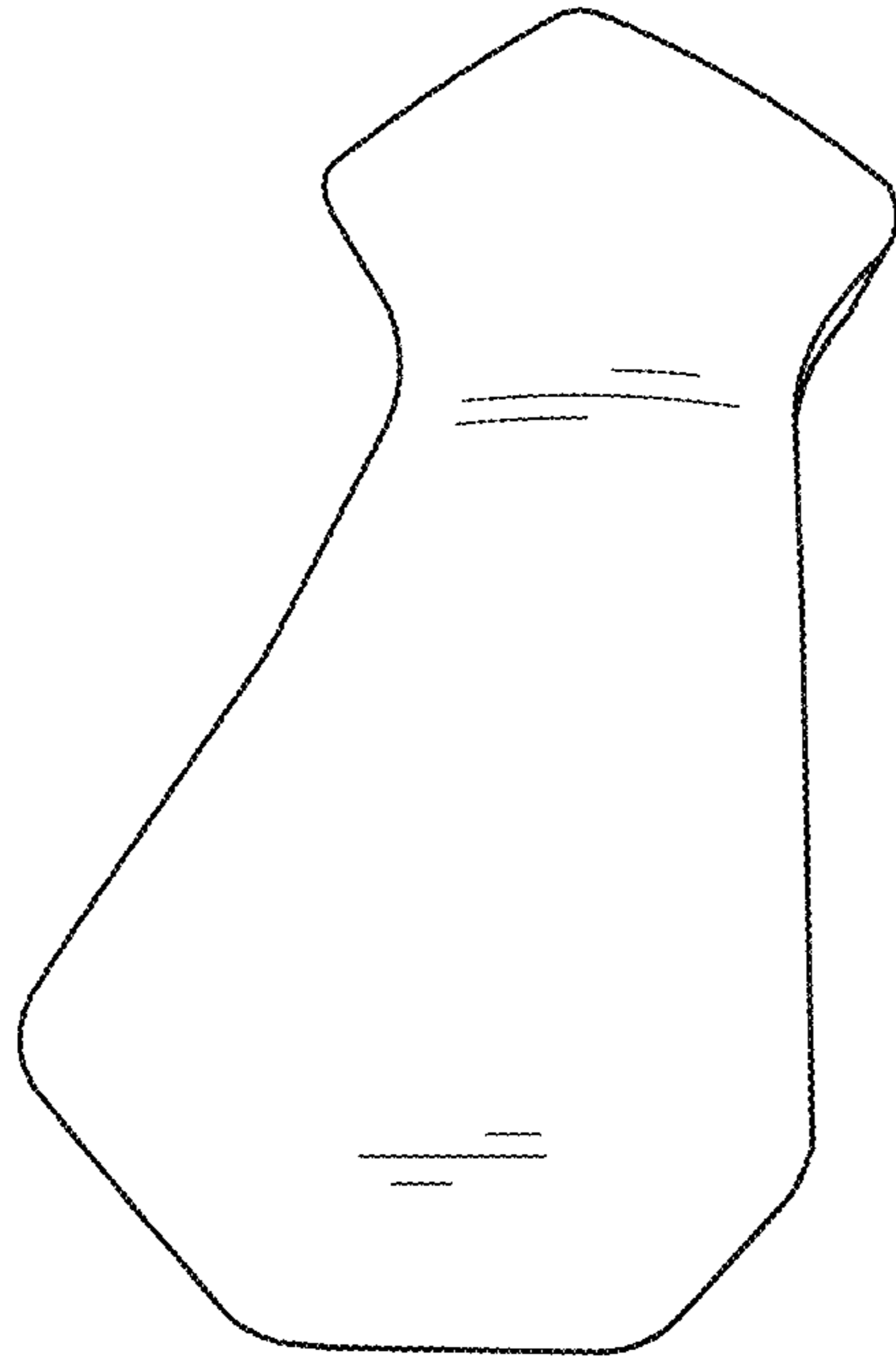


FIG. 52

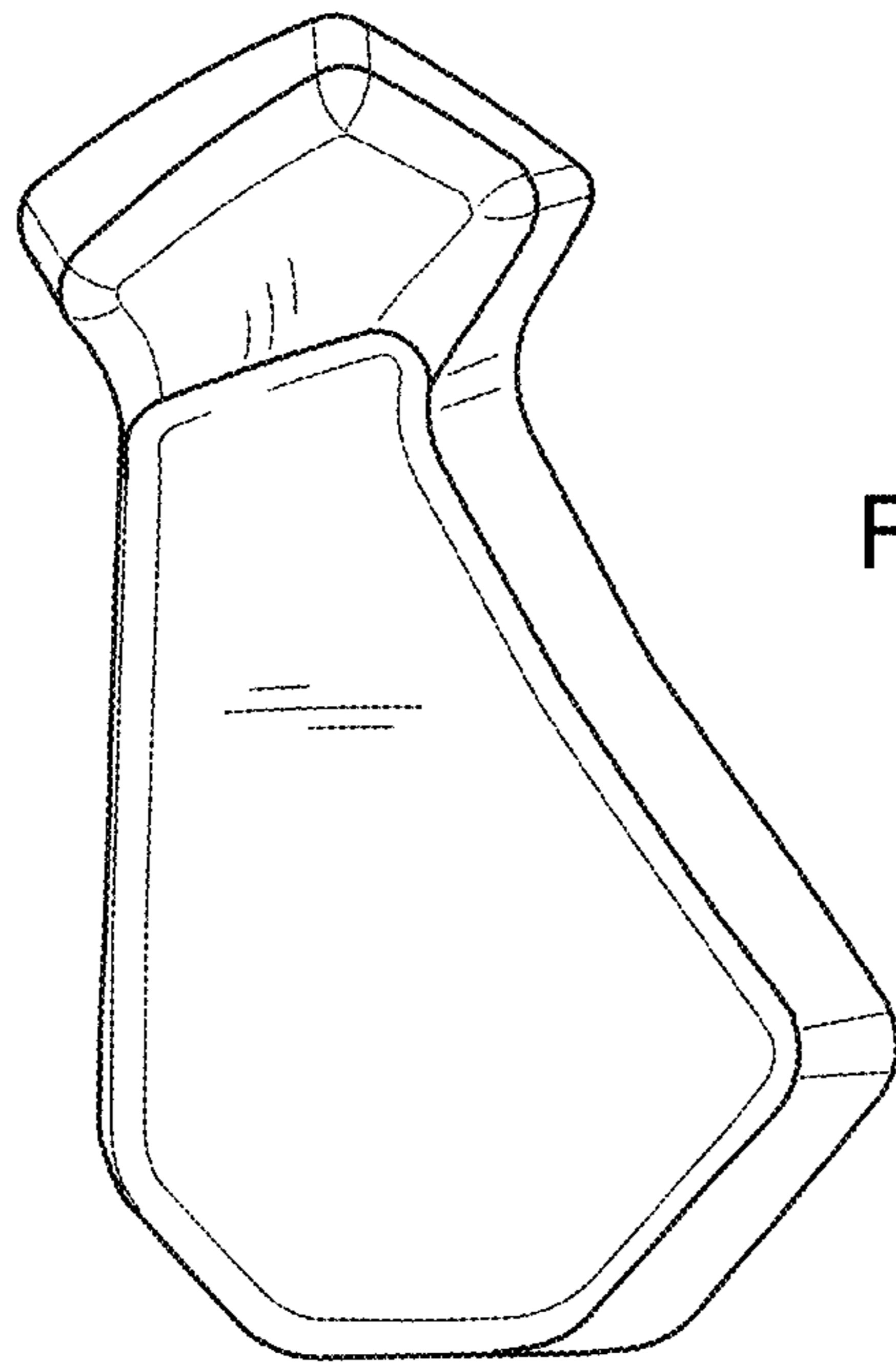


FIG. 53

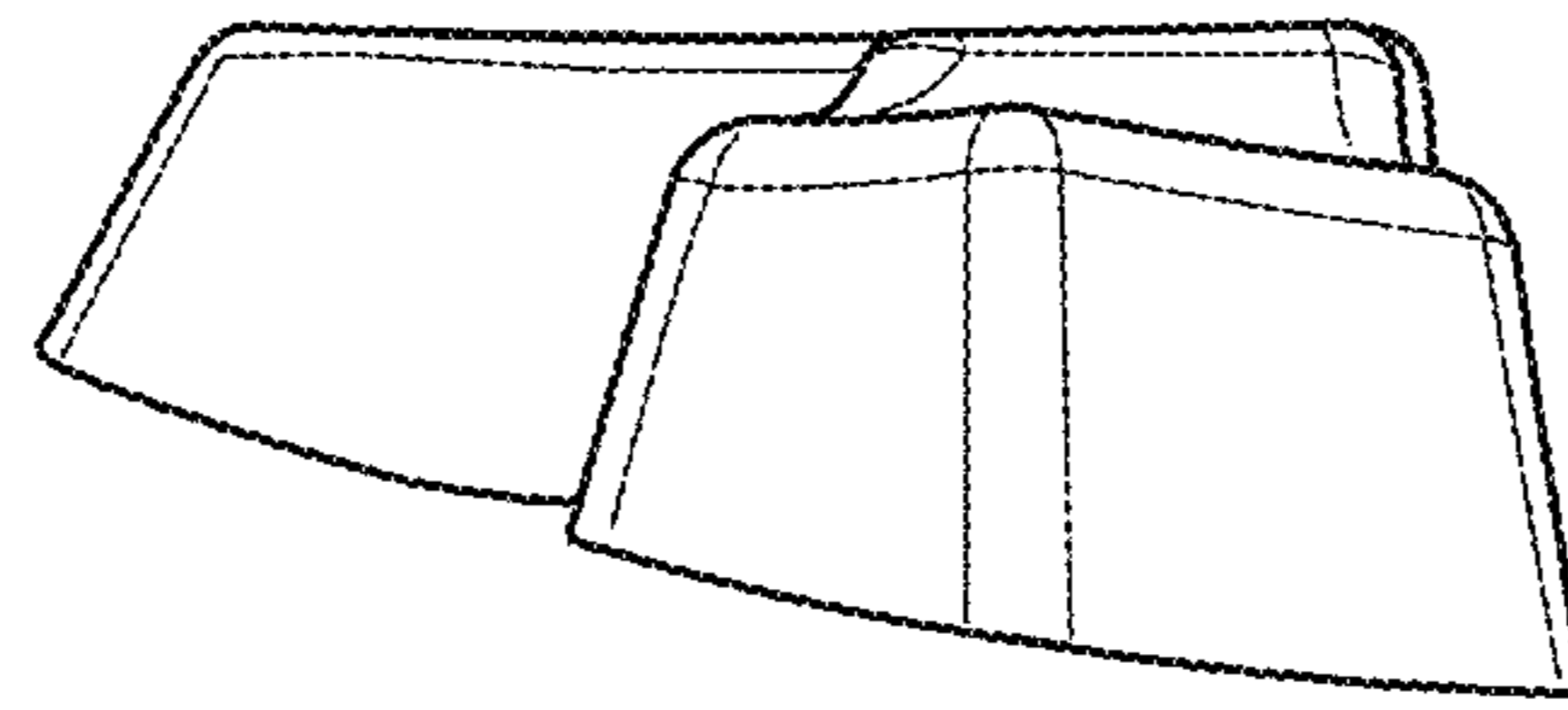


FIG. 54

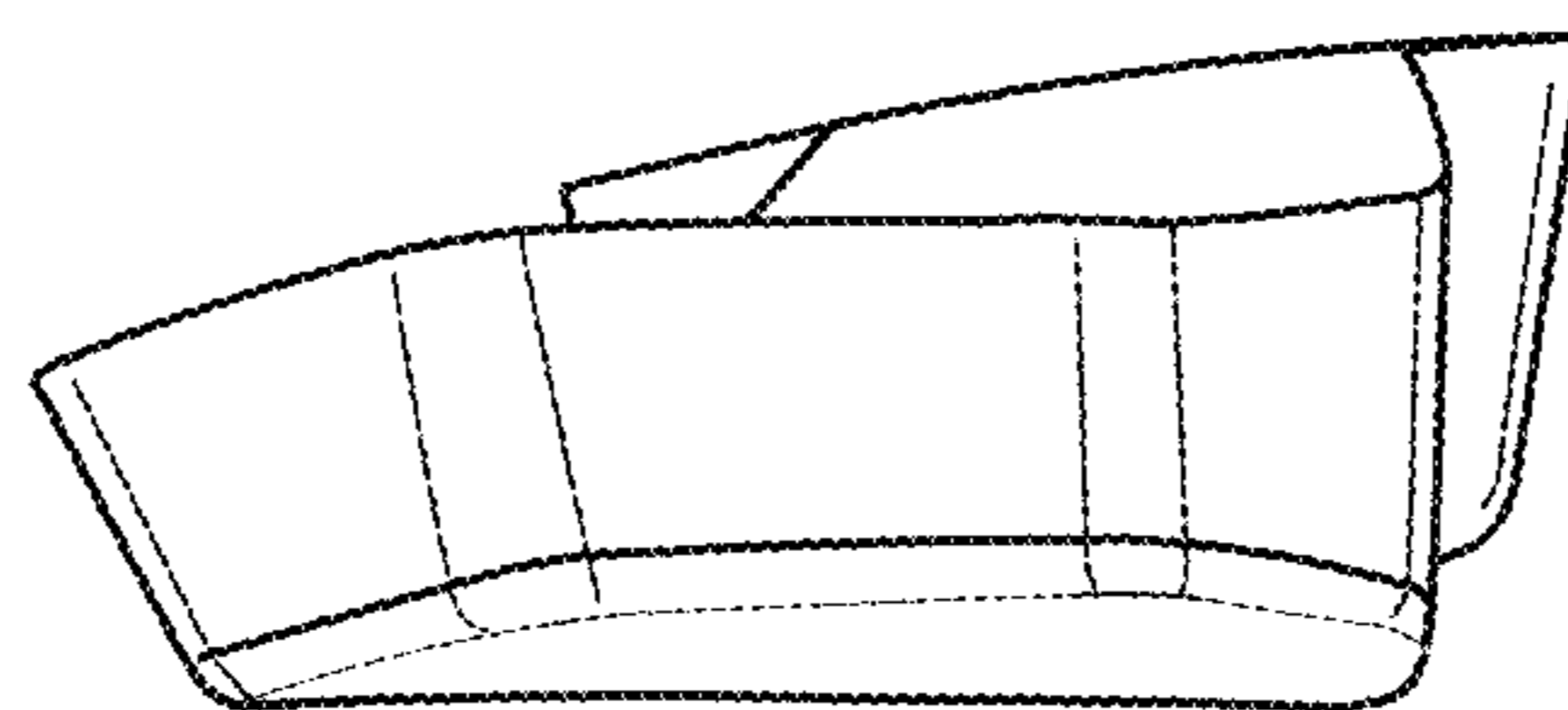


FIG. 55

FIG. 56

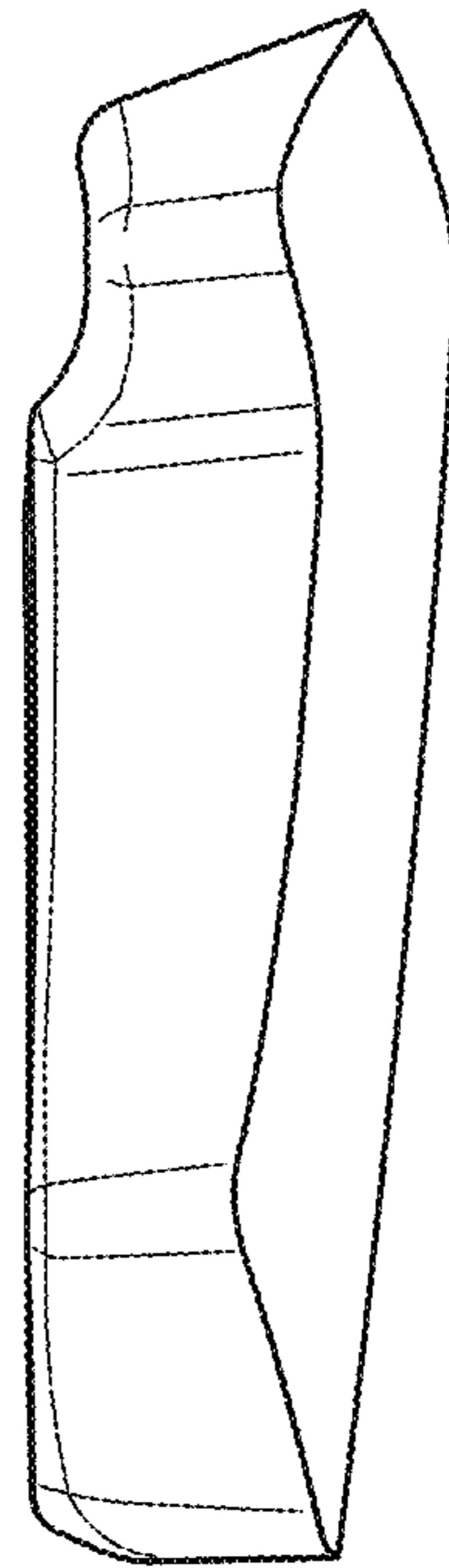
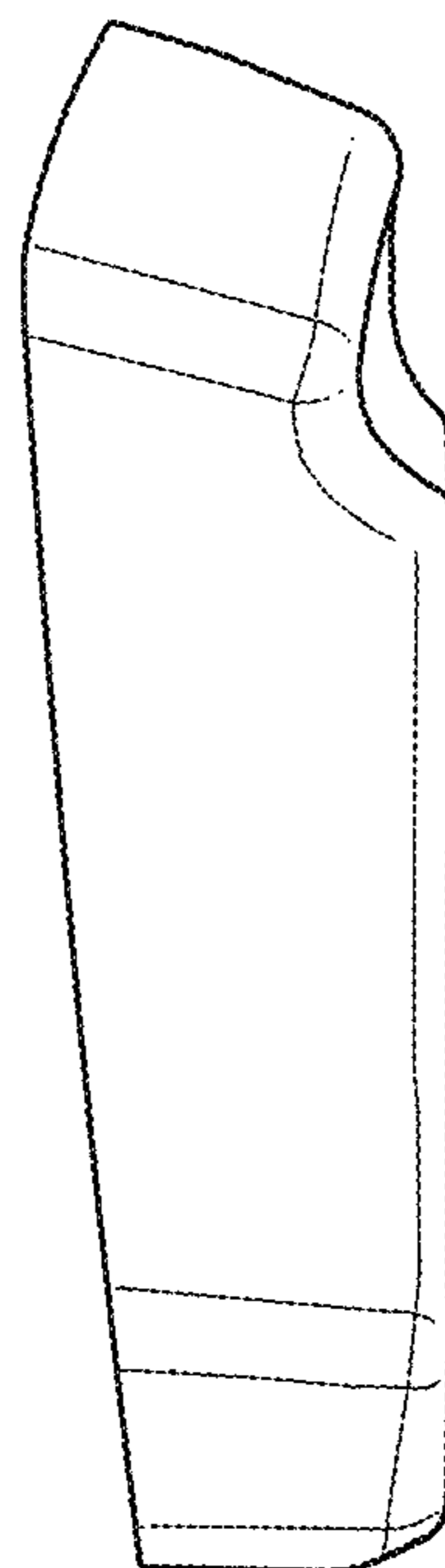


FIG. 57



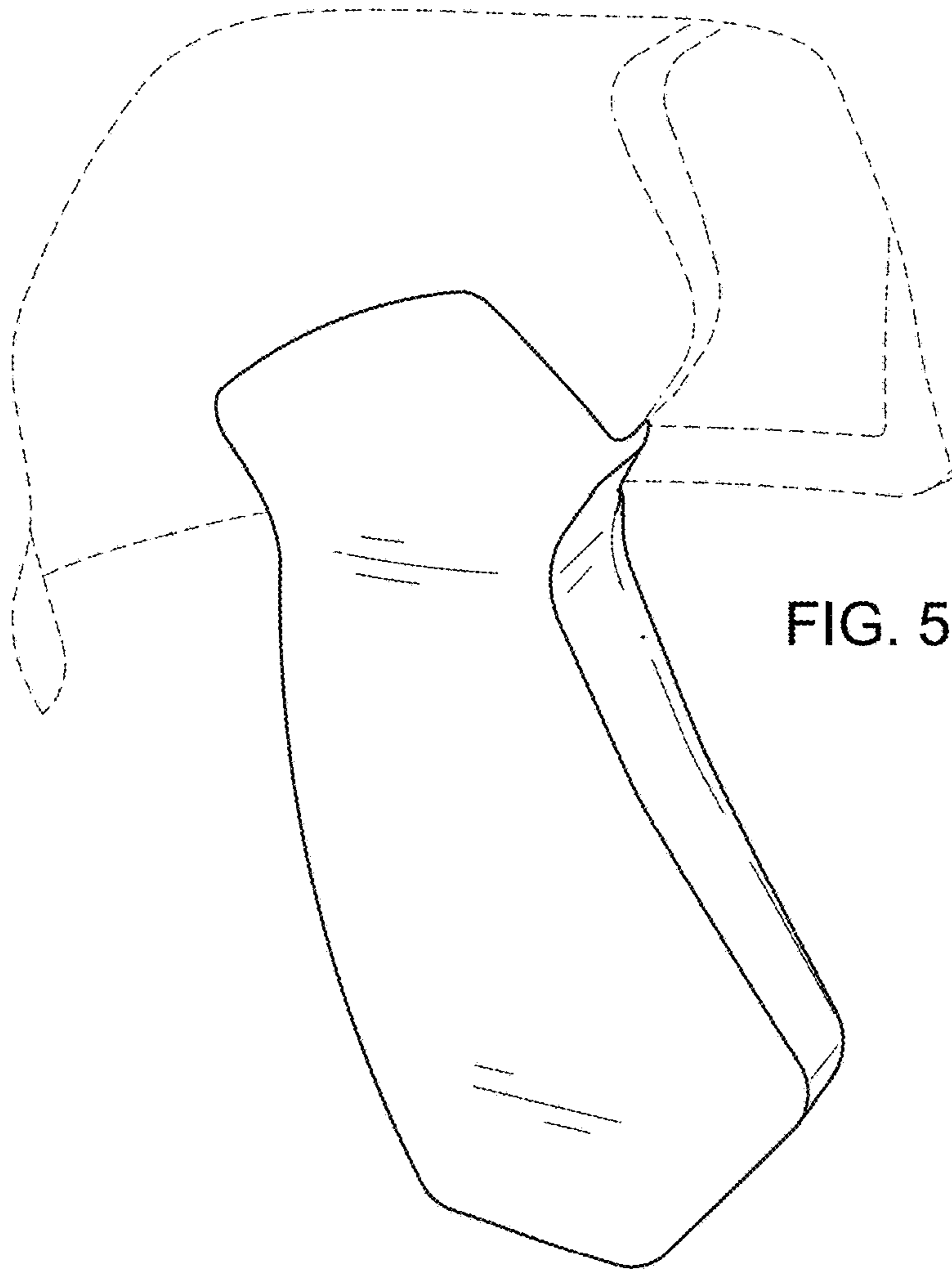


FIG. 58

FIG. 59



FIG. 60

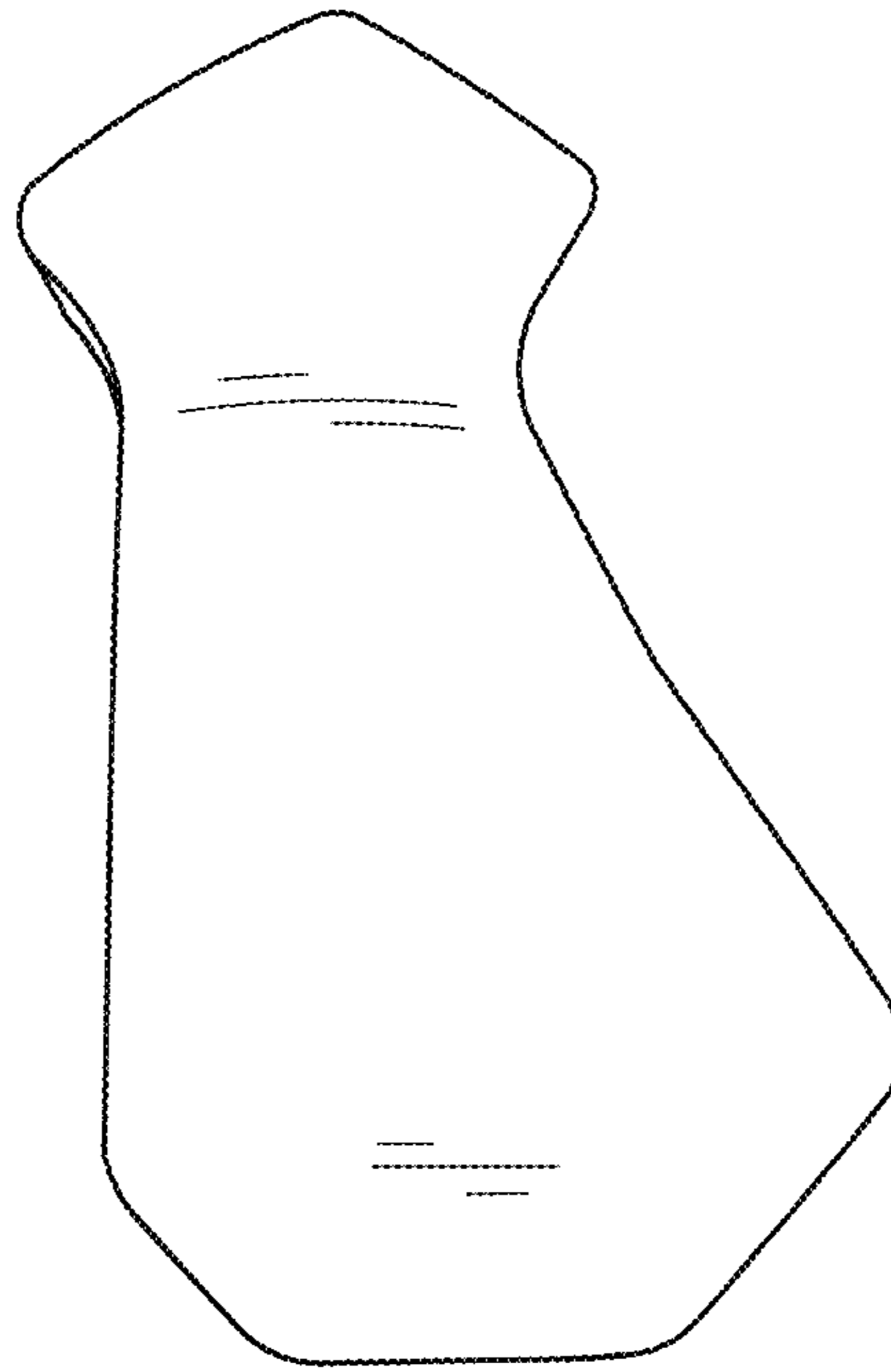
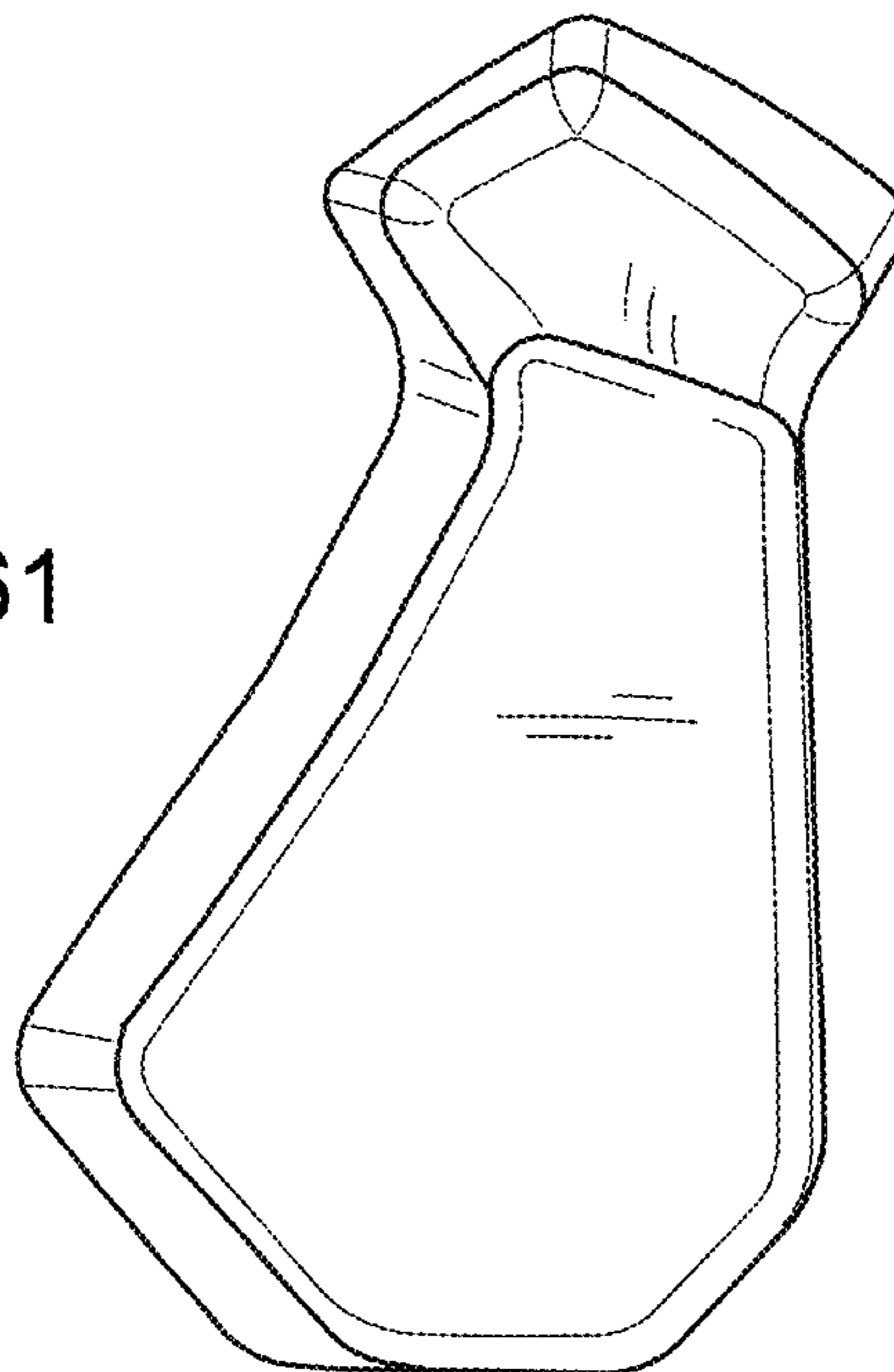


FIG. 61



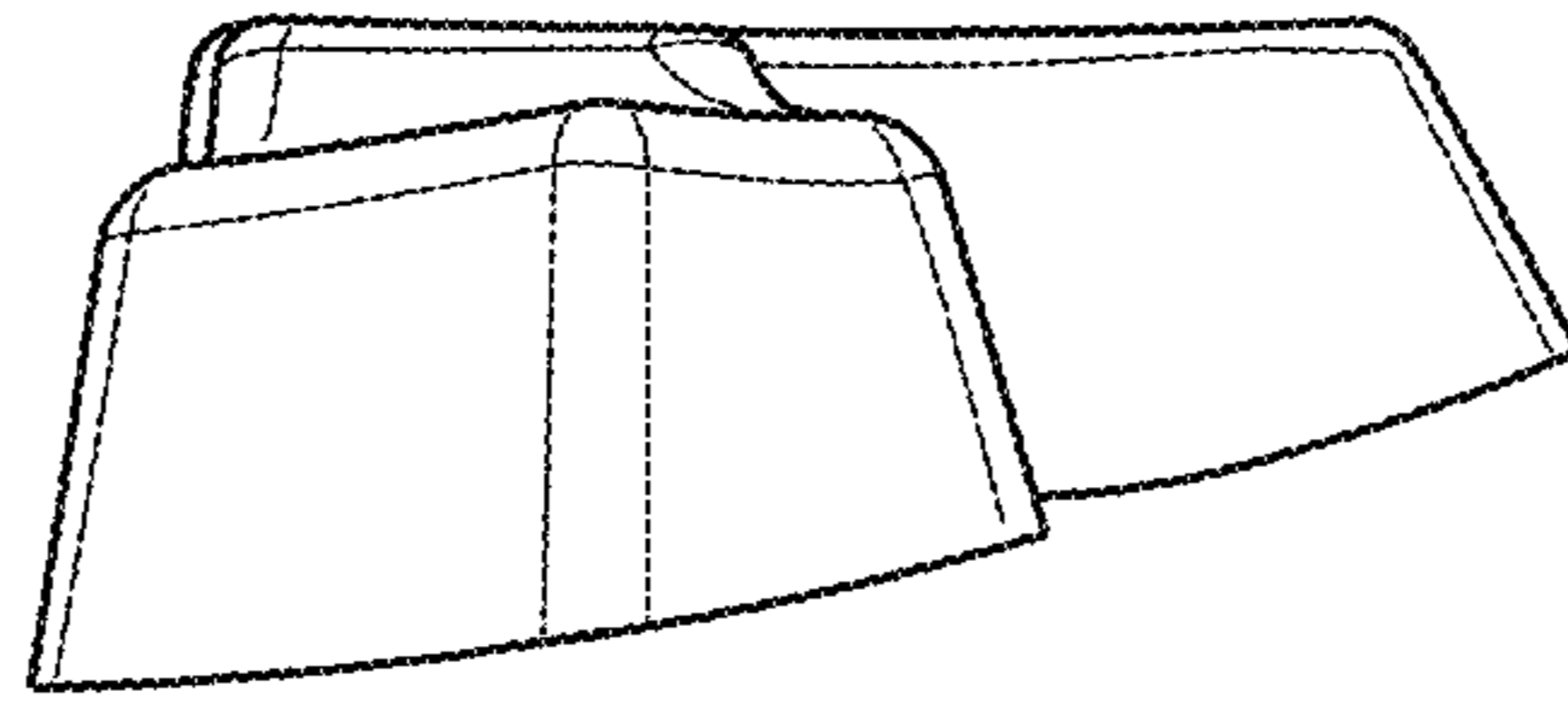


FIG. 62

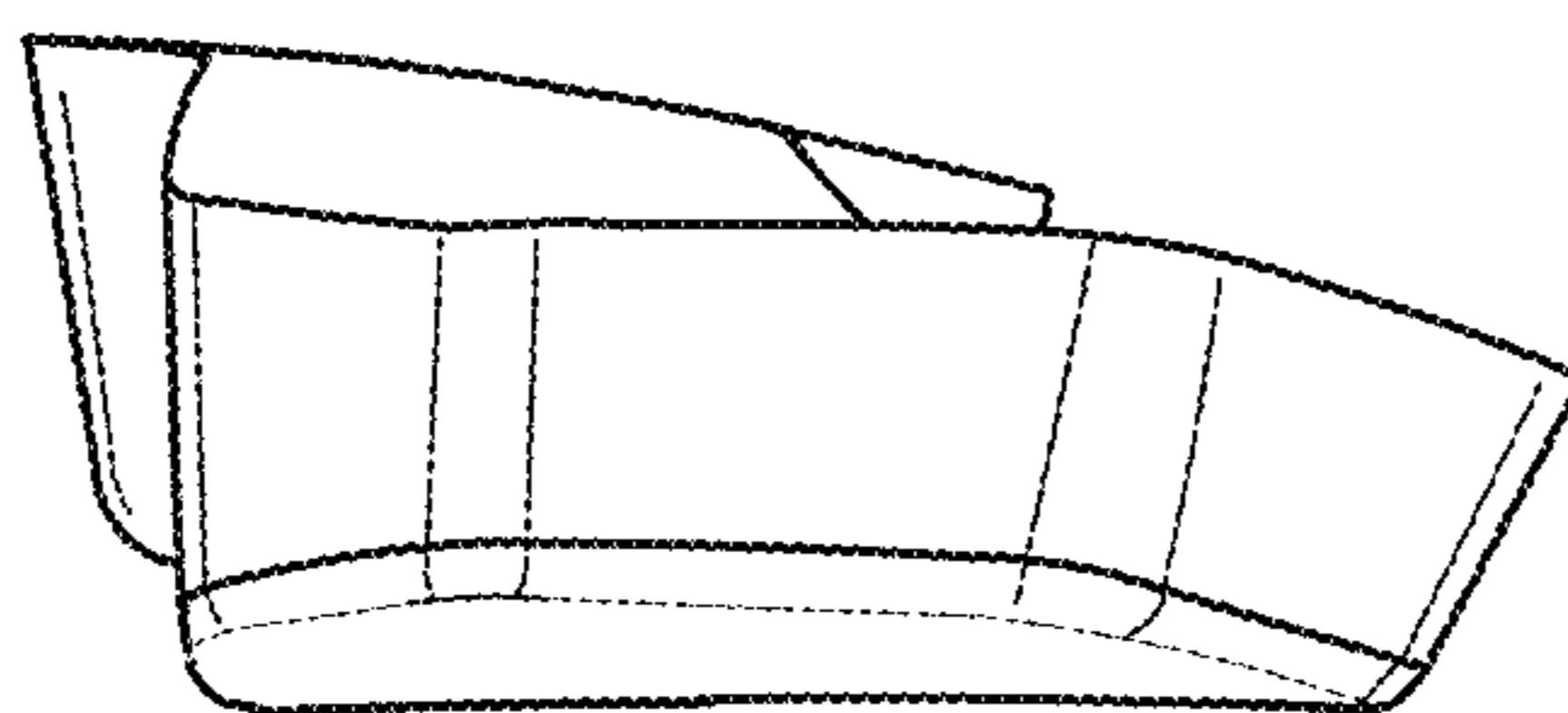


FIG. 63

FIG. 64

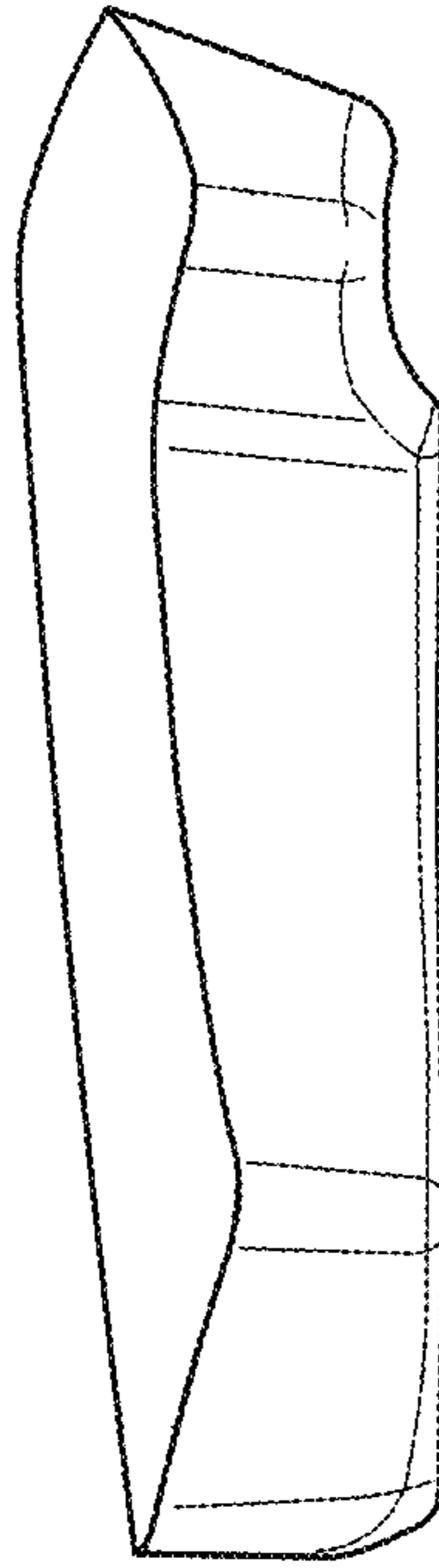
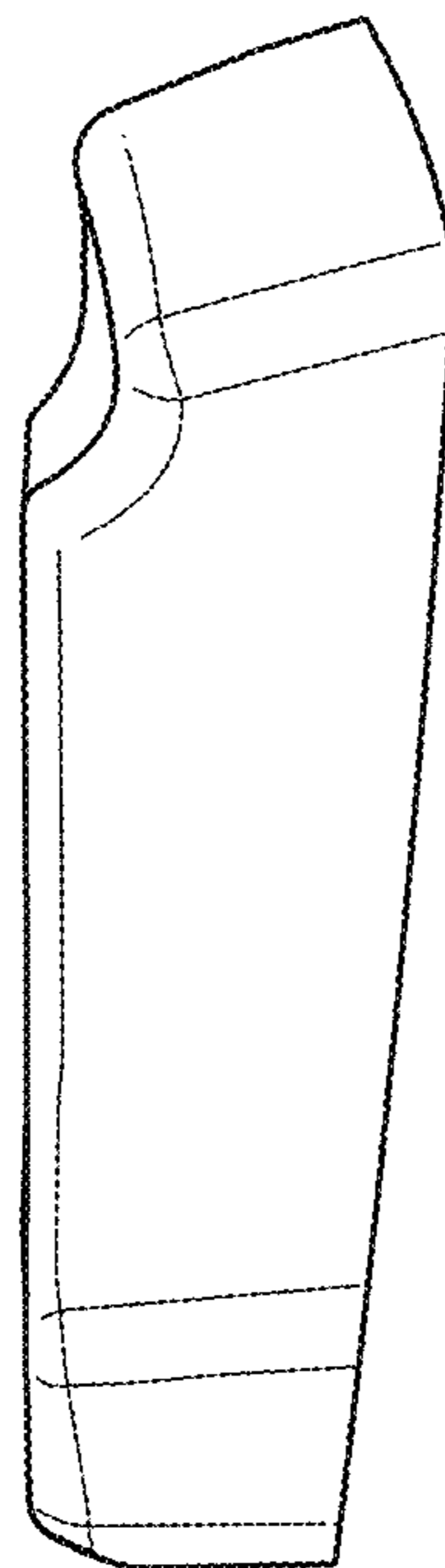


FIG. 65



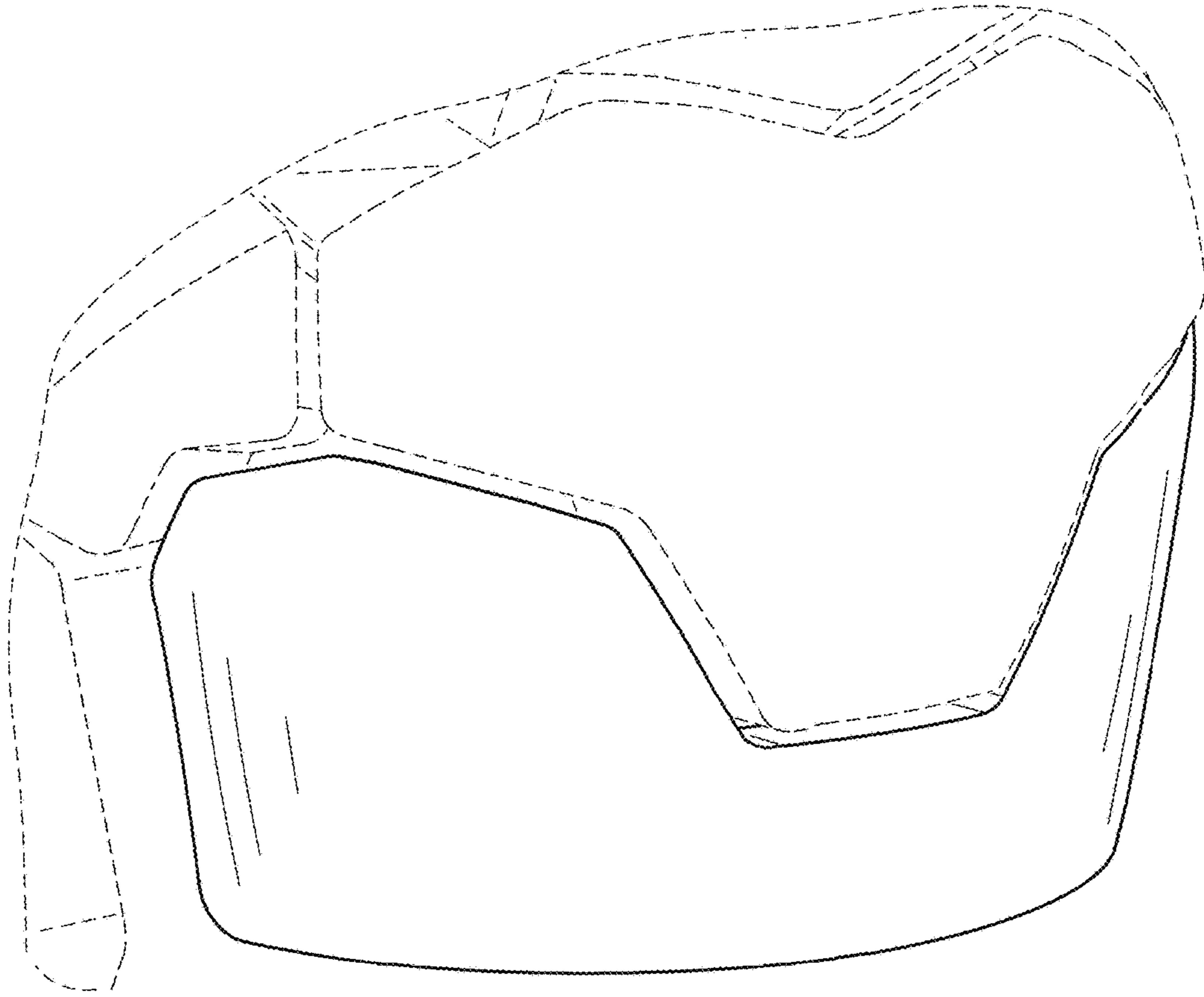


FIG. 66

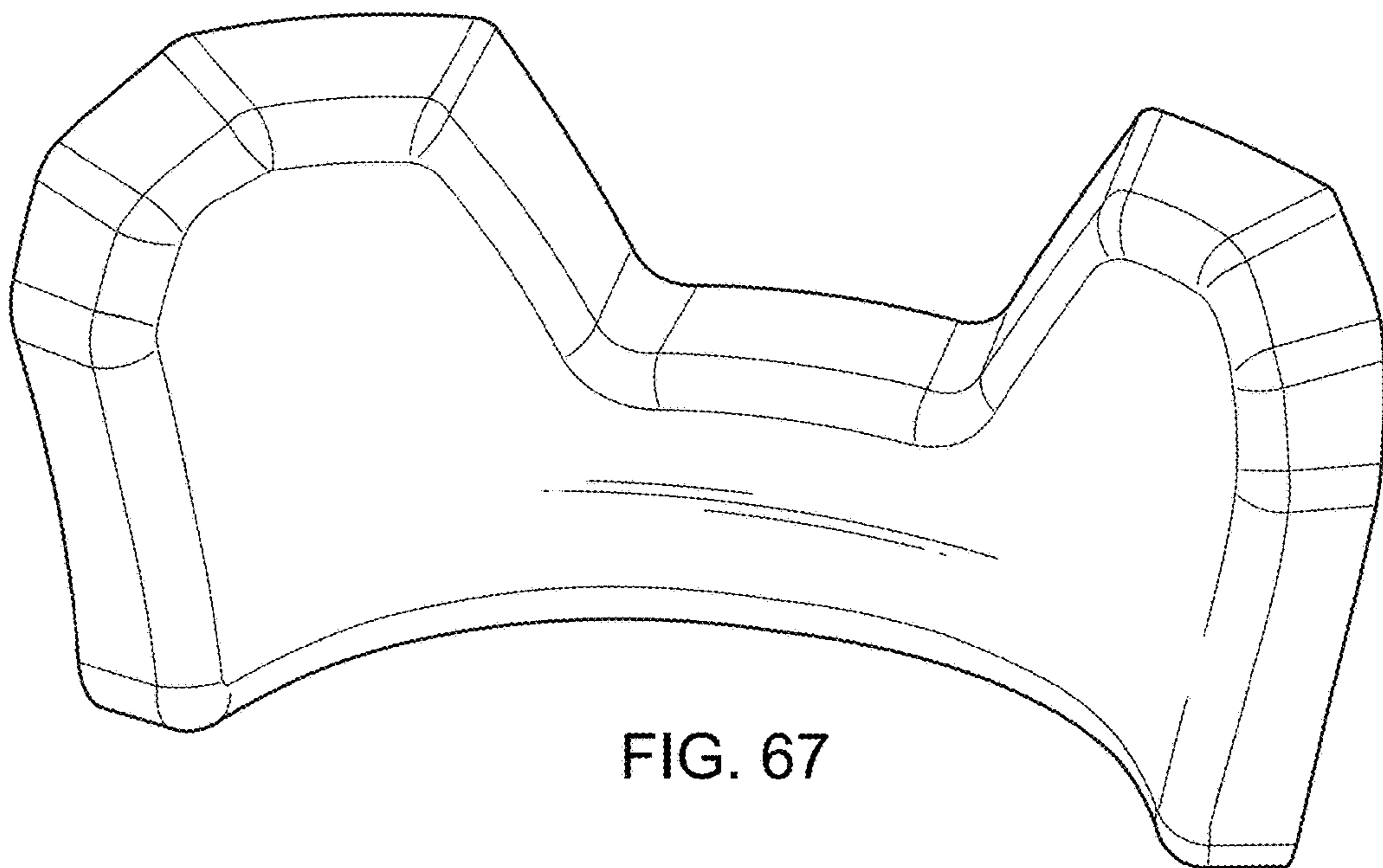


FIG. 67

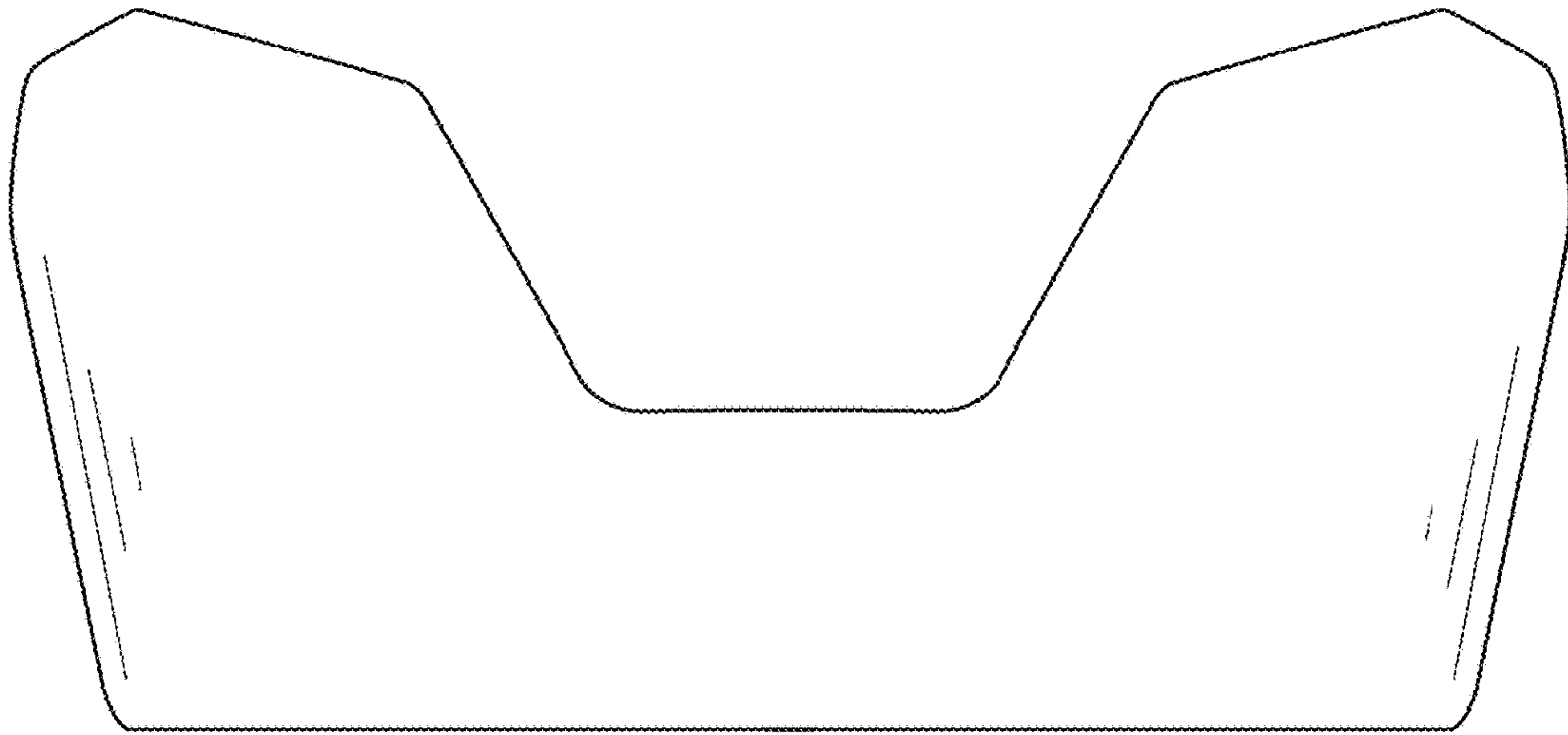


FIG. 68

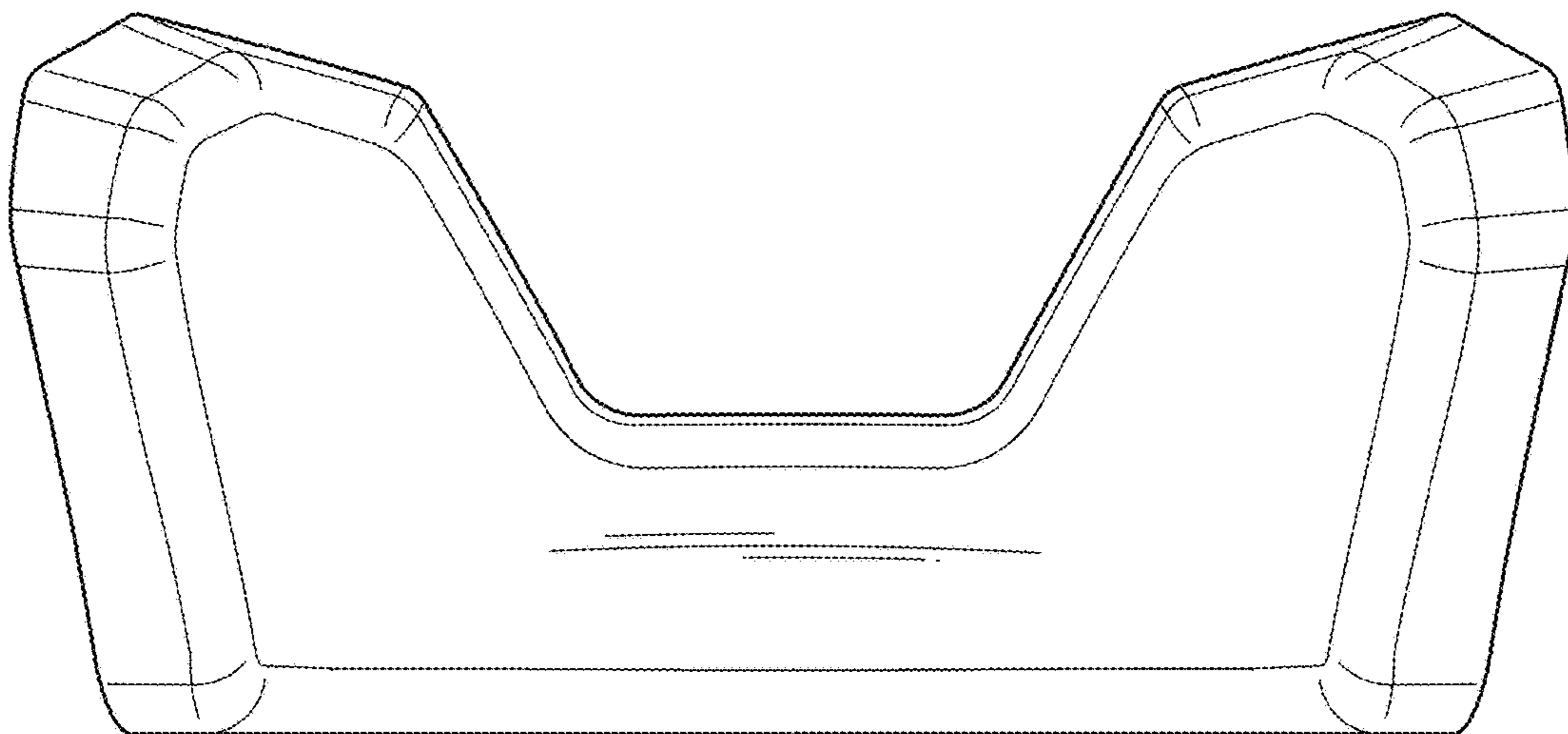


FIG. 69

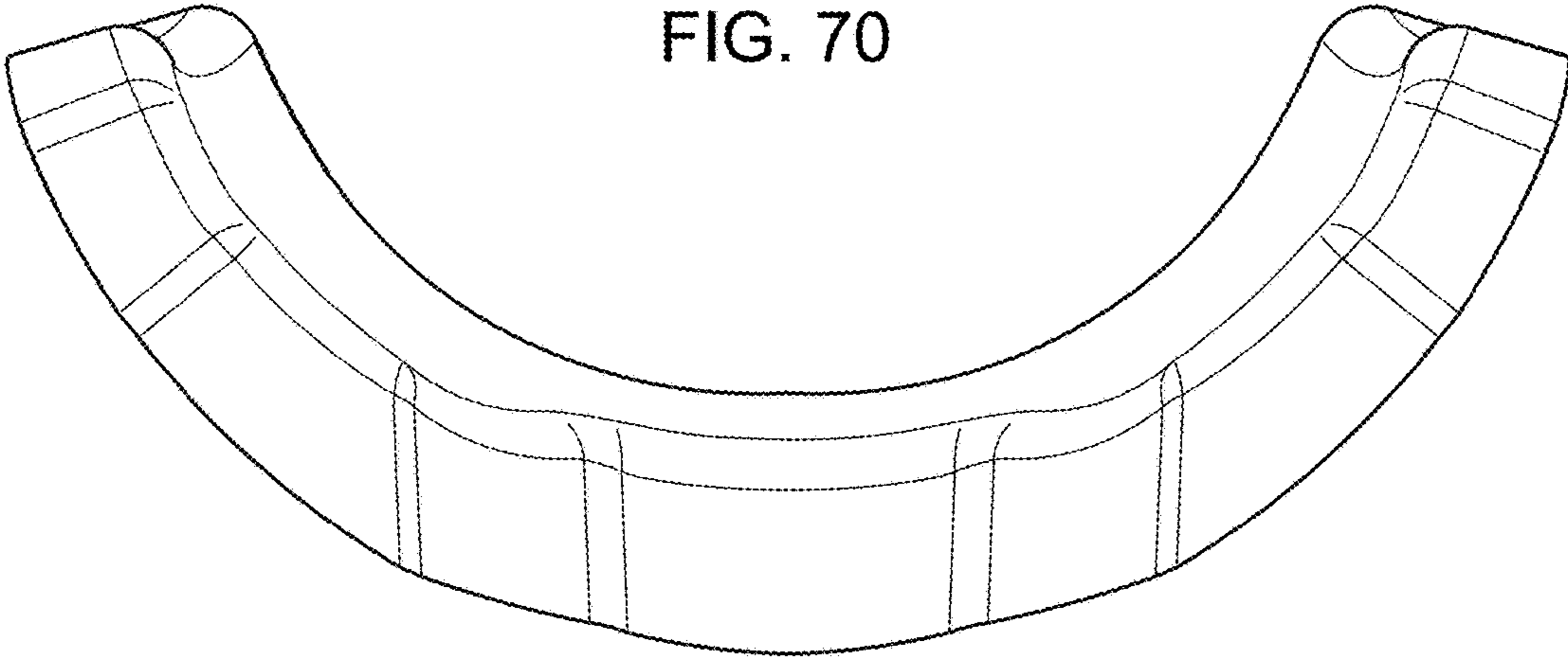


FIG. 70

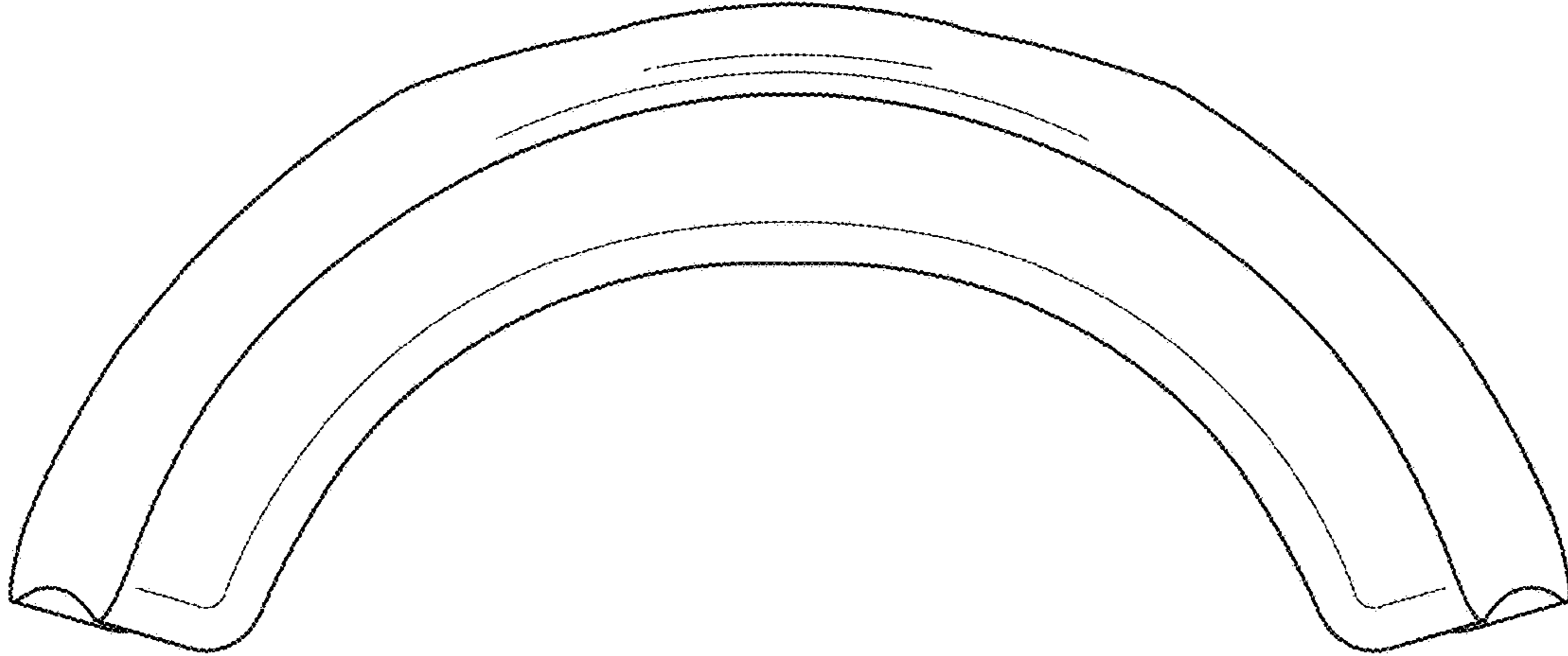


FIG. 71

FIG. 72

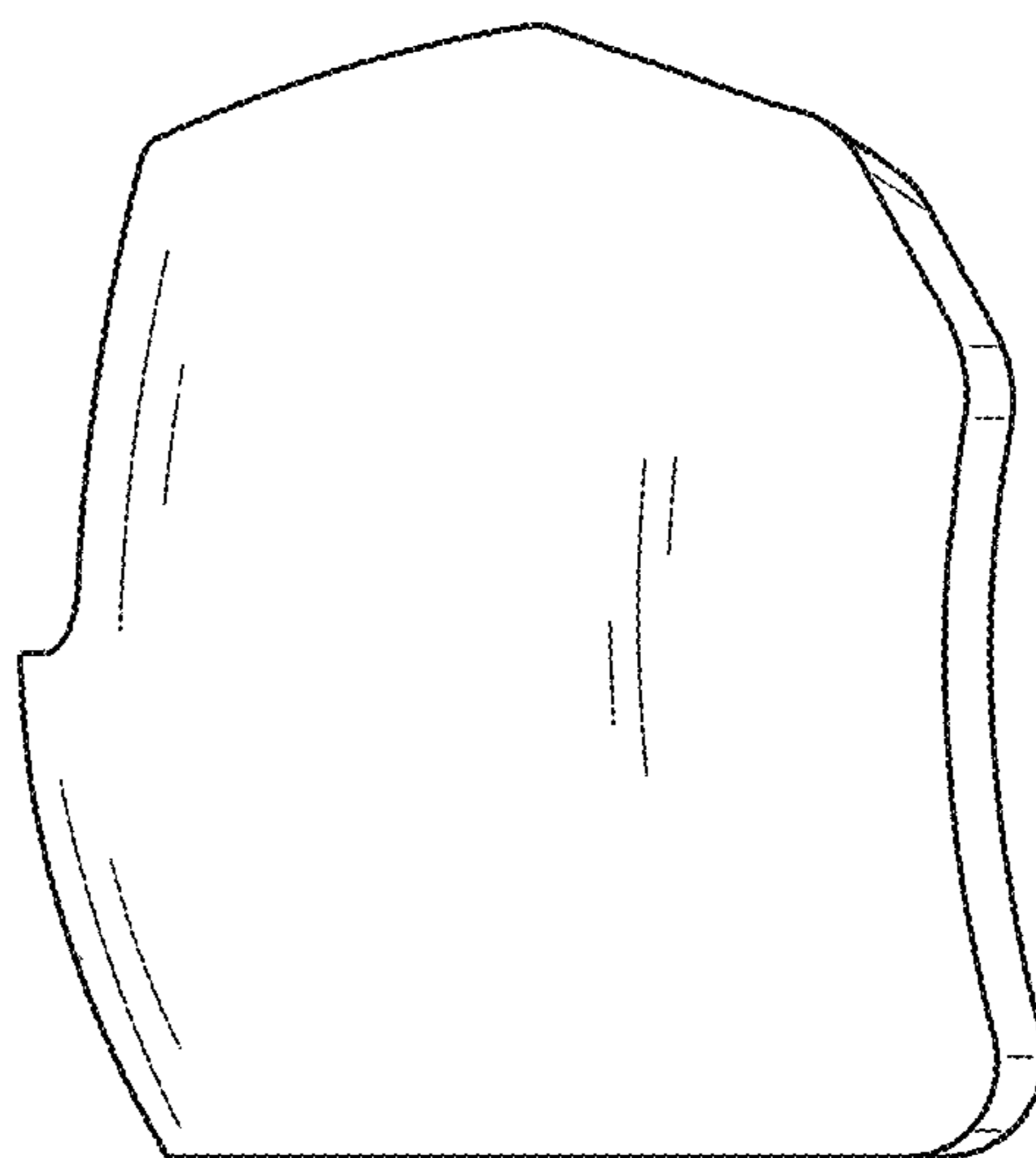


FIG. 73

