



US00D691512S

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

(10) **Patent No.:** **US D691,512 S**

(45) **Date of Patent:** **\*\* Oct. 15, 2013**

(54) **SLIDER FOR ZIP FASTENER**

(56) **References Cited**

(71) Applicant: **YKK Corporation**, Tokyo (JP)

U.S. PATENT DOCUMENTS

(72) Inventors: **Nanahiko Mio**, Milan (IT); **Hsu Hsien Hsiang**, Taipei (TW); **Yen Chin Wen**, Taipei (TW)

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(73) Assignee: **YKK Corporation** (JP)

\* cited by examiner

(\*\*) Term: **14 Years**

*Primary Examiner* — Ralf Seifert

(21) Appl. No.: **29/446,454**

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(22) Filed: **Feb. 23, 2013**

(57) **CLAIM**

The ornamental design for a slider for zip fastener, as shown and described.

(30) **Foreign Application Priority Data**

**DESCRIPTION**

Aug. 24, 2012 (EM) ..... 002092304-0001

(51) **LOC (9) Cl.** ..... **02-07**

(52) **U.S. Cl.**  
USPC ..... **D11/221**

(58) **Field of Classification Search**  
USPC ..... D11/200, 201, 221; 24/381–383,  
24/385–387, 414–417, 421–422, 427–431,  
24/433; 2/265

FIG. 1 is a perspective view of the front, bottom and left side of a slider for zip fastener showing my (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; and, FIG. 6 is a bottom view thereof, the top plan view being mirror image thereof.

The portions of the article in broken lines are shown for illustrative purposes only and form no part of the claimed design.

See application file for complete search history.

**1 Claim, 5 Drawing Sheets**

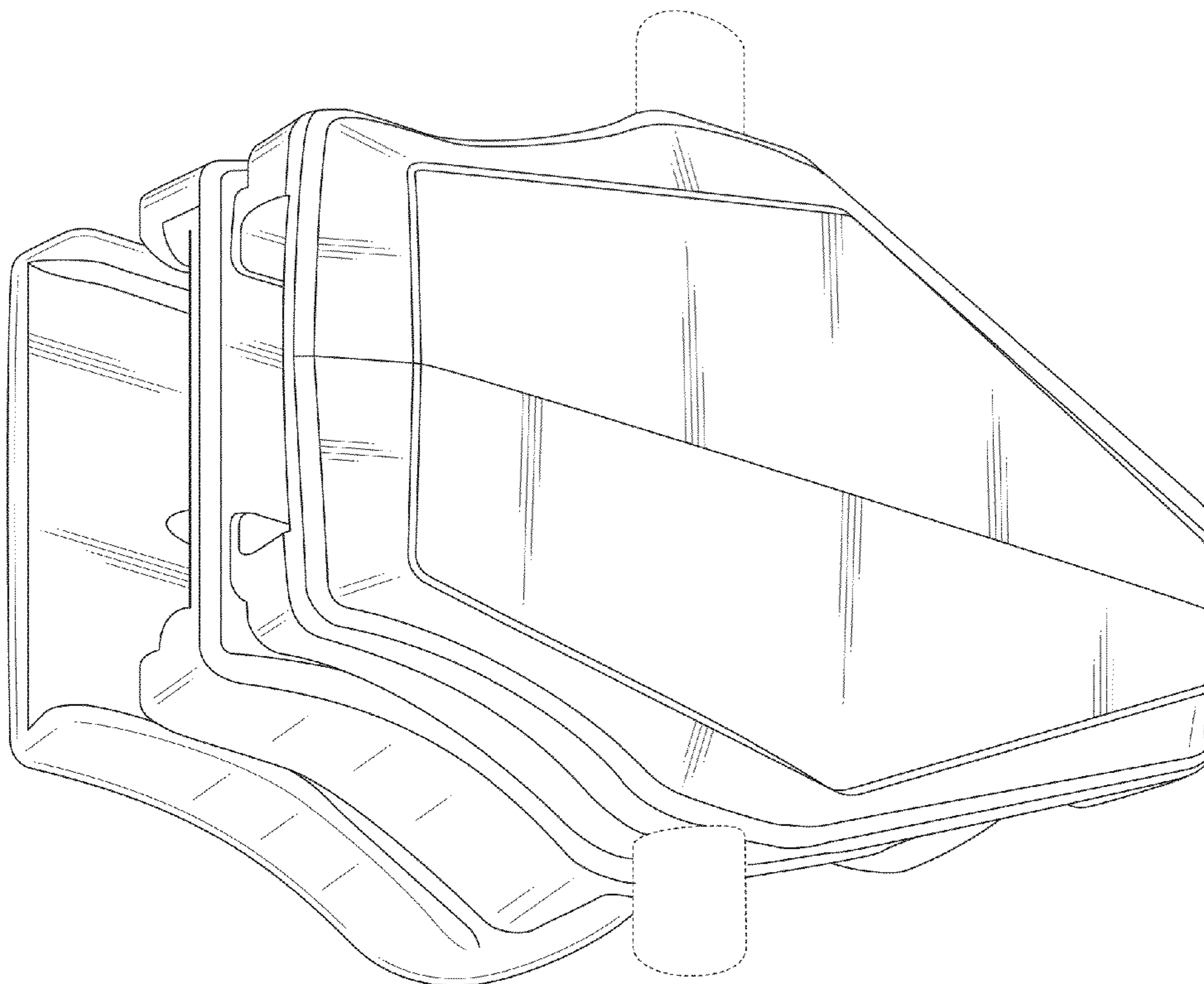


Fig. 1

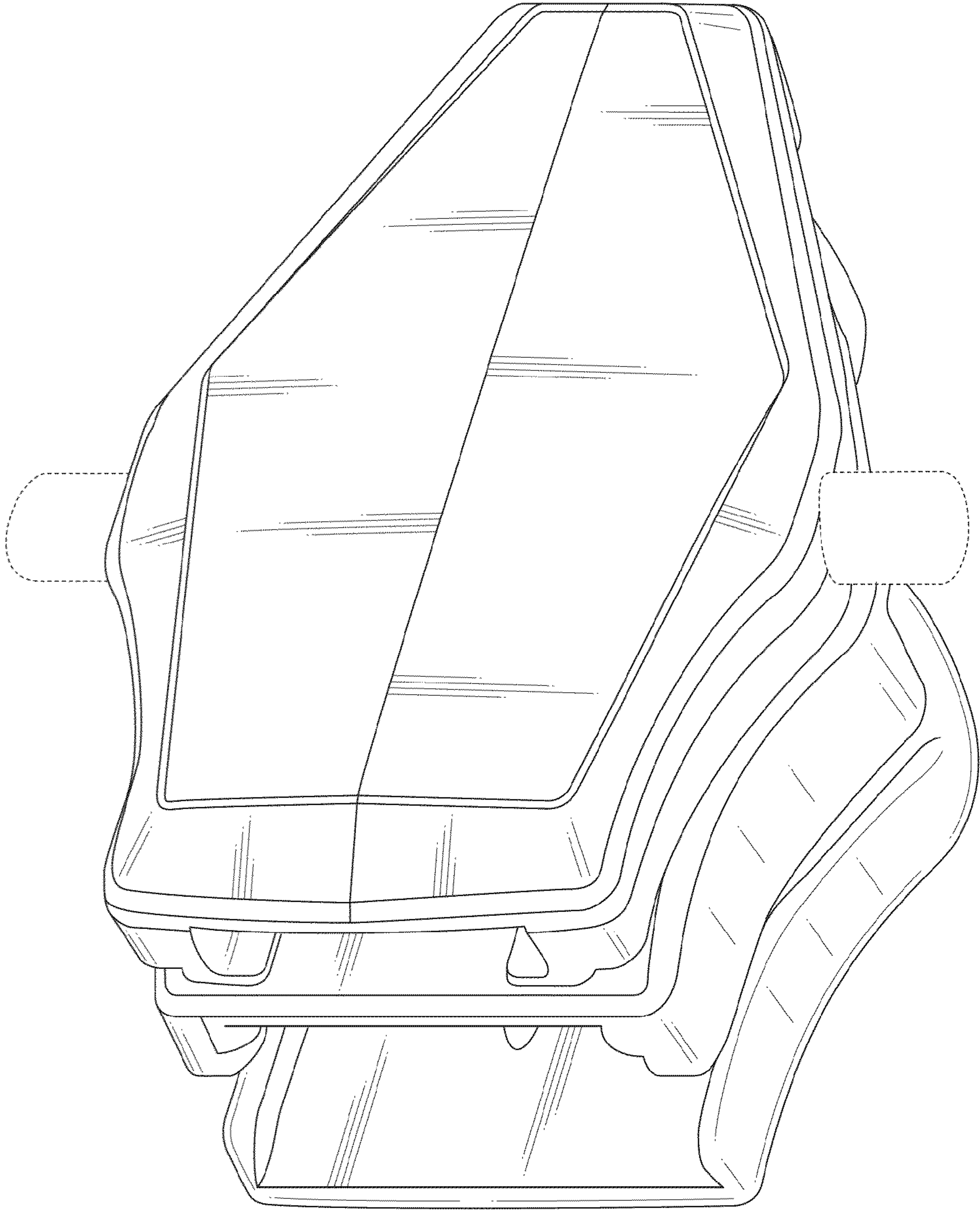


Fig. 2

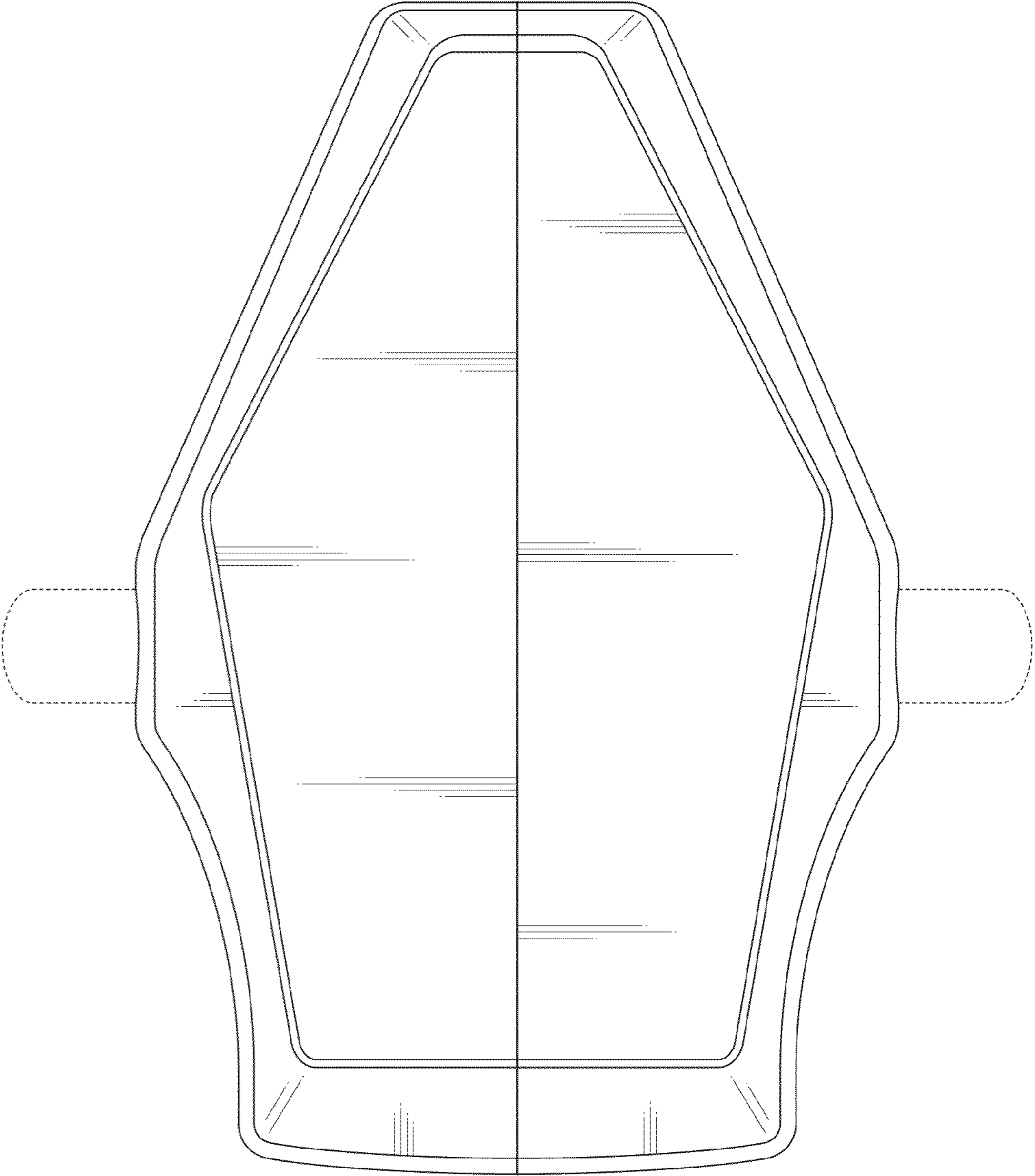


Fig. 3

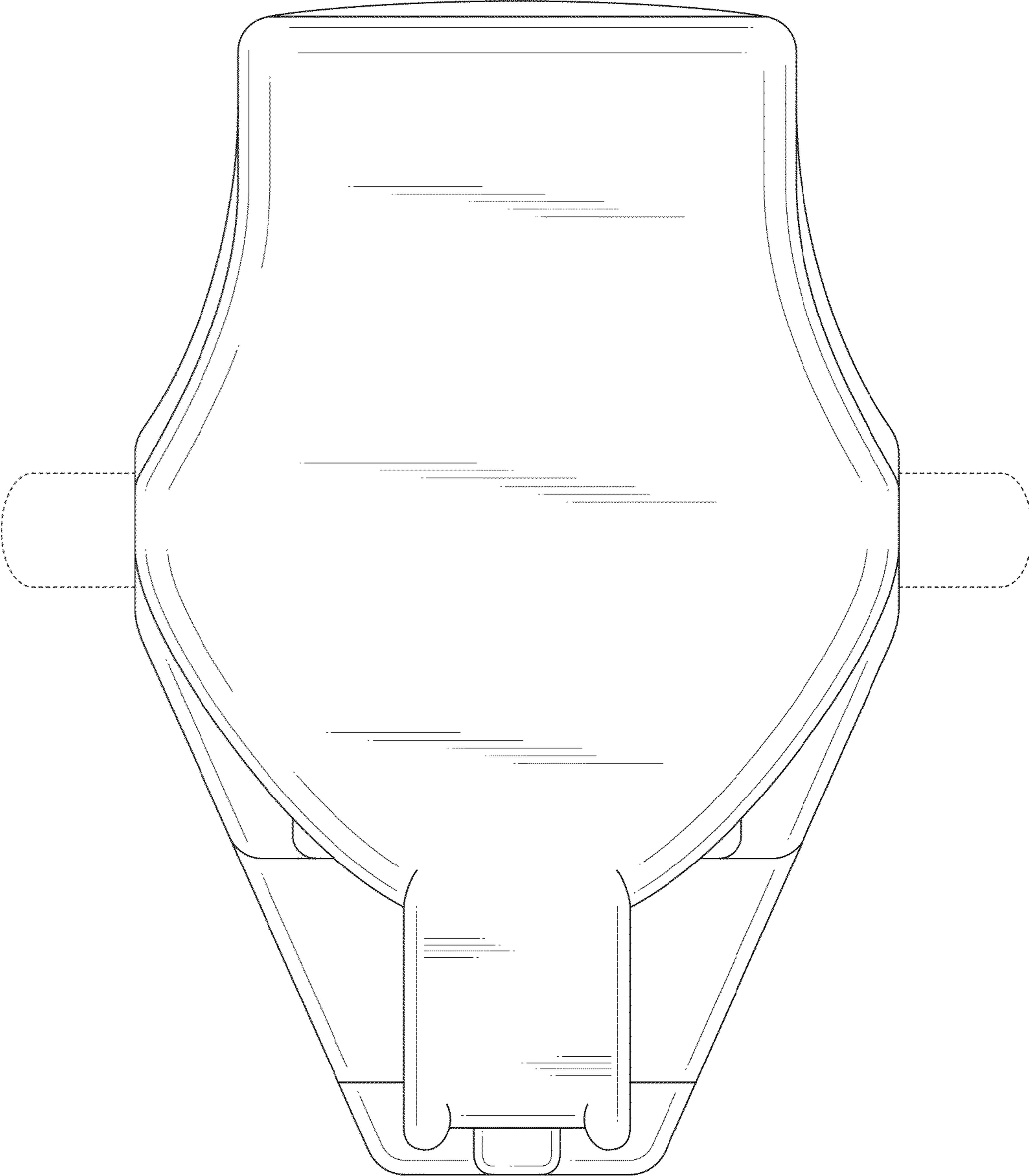




Fig. 5

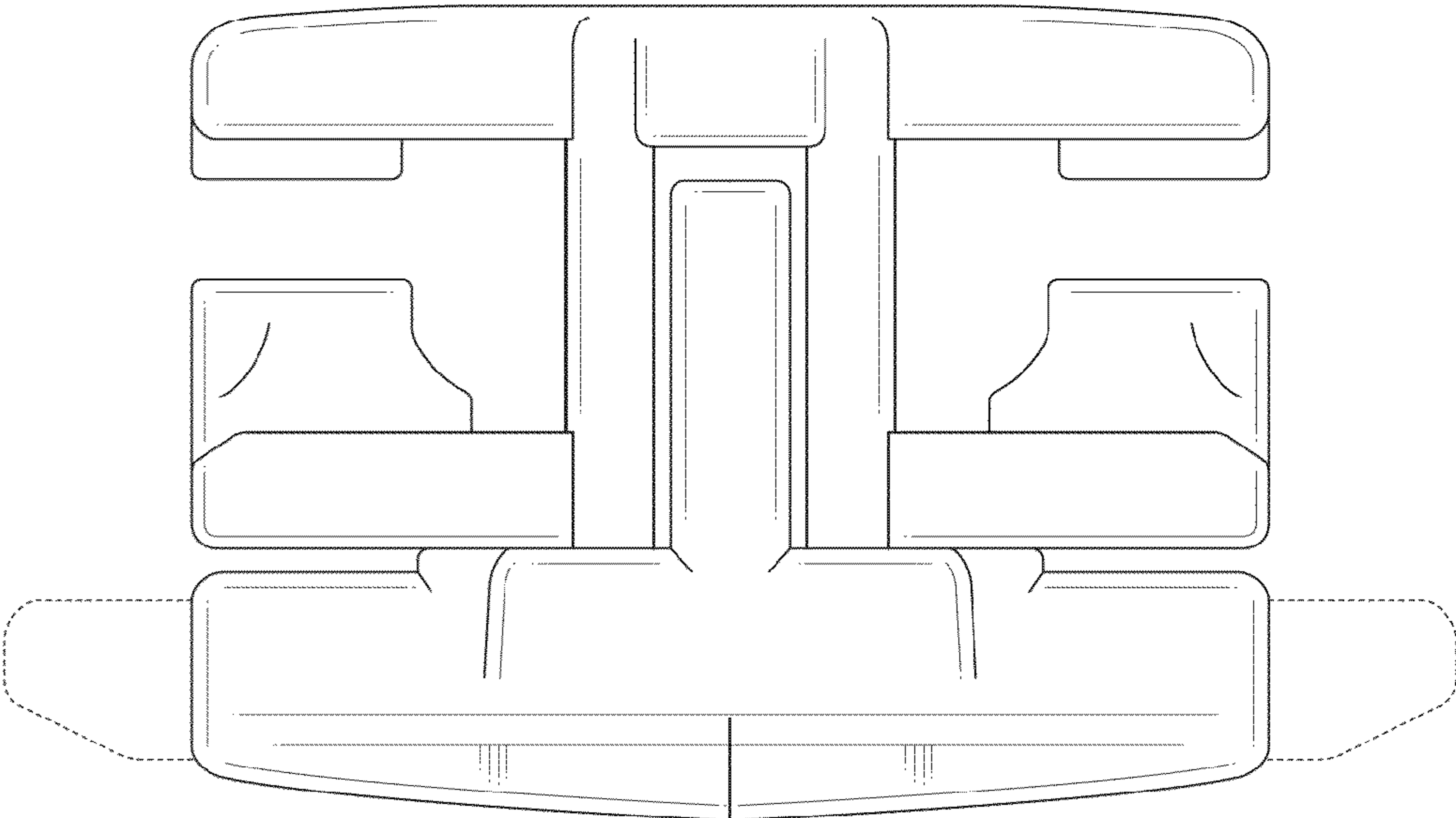


Fig. 4

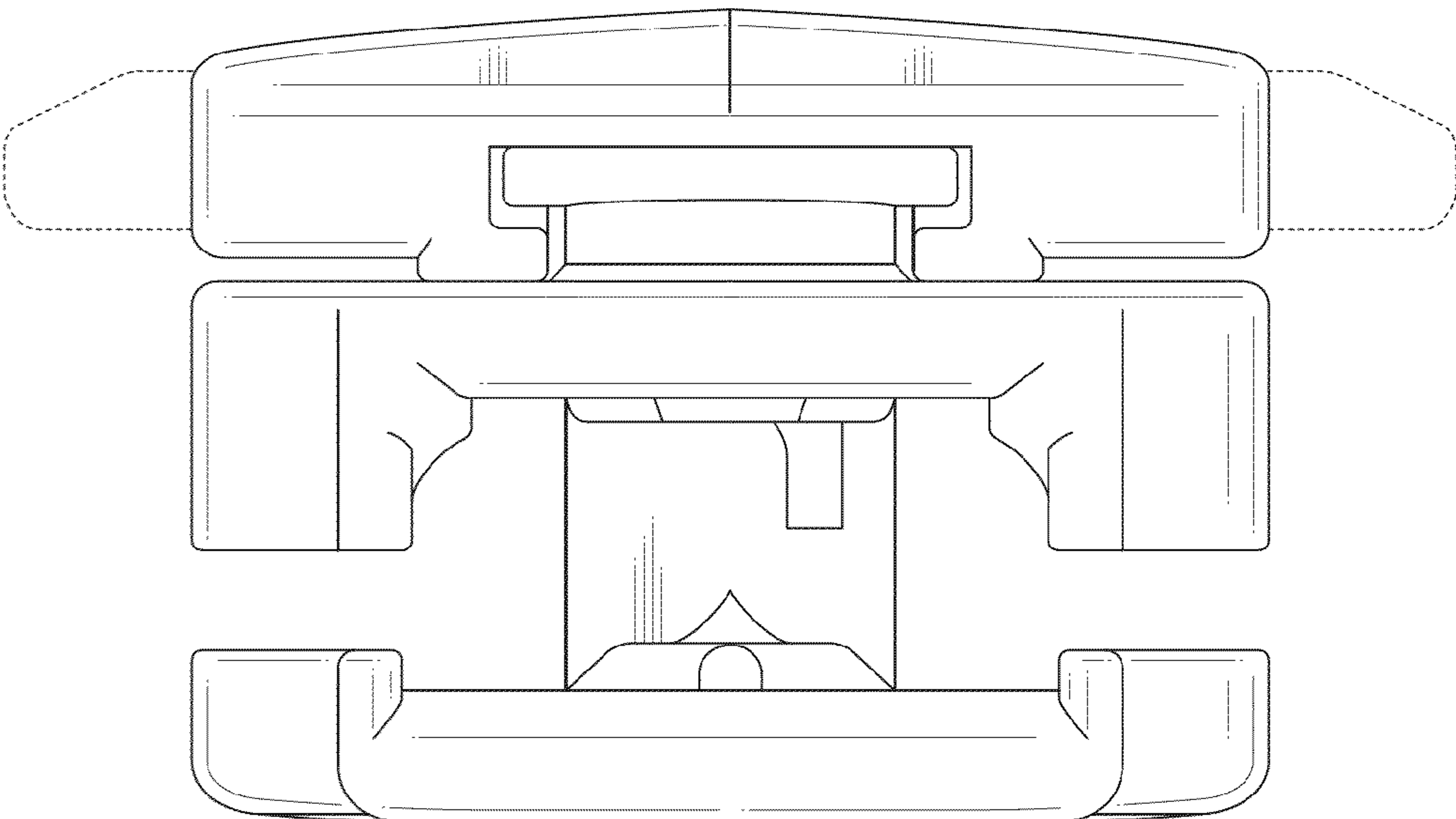


Fig. 6

