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

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(54) **APPARATUS FOR THE REHABILITATION OF THE SPINE AND PARAVERTEBRAL MUSCLES**

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

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(51) **LOC (10) Cl.** ..... **24-04**

(52) **U.S. Cl.**  
USPC ..... **D24/188**

(58) **Field of Classification Search**  
USPC ..... D24/188; D6/596, 601  
CPC ..... A47G 9/1036; A47G 9/10; A47G 9/109;  
A47G 1/1081; A61H 7/003; A61F 5/56  
See application file for complete search history.

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(57) **CLAIM**

We claim the ornamental design for an apparatus for the rehabilitation of the spine and paravertebral muscles, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of our design for an apparatus for the rehabilitation of the spine and paravertebral muscles; FIG. 2 is a front view of the design for the apparatus for the rehabilitation of the spine and paravertebral muscles shown in FIG. 1;

FIG. 3 is a rear view of the design for the apparatus for the rehabilitation of the spine and paravertebral muscles shown in FIG. 1;

FIG. 4 is a left side elevational view of the design for the apparatus for the rehabilitation of the spine and paravertebral muscles shown in FIG. 1, the right side being a mirror image thereof;

FIG. 5 is a top view of the design for the apparatus for the rehabilitation of the spine and paravertebral muscles shown in FIG. 1;

FIG. 6 is a bottom view of the design for apparatus for the rehabilitation of the spine and paravertebral muscles shown in FIG. 1;

FIG. 7 is a perspective view of our first alternative design for an apparatus for the rehabilitation of the spine and paravertebral muscles;

FIG. 8 is a front view of the first alternative design for the apparatus for the rehabilitation of the spine and paravertebral muscles shown in FIG. 7;

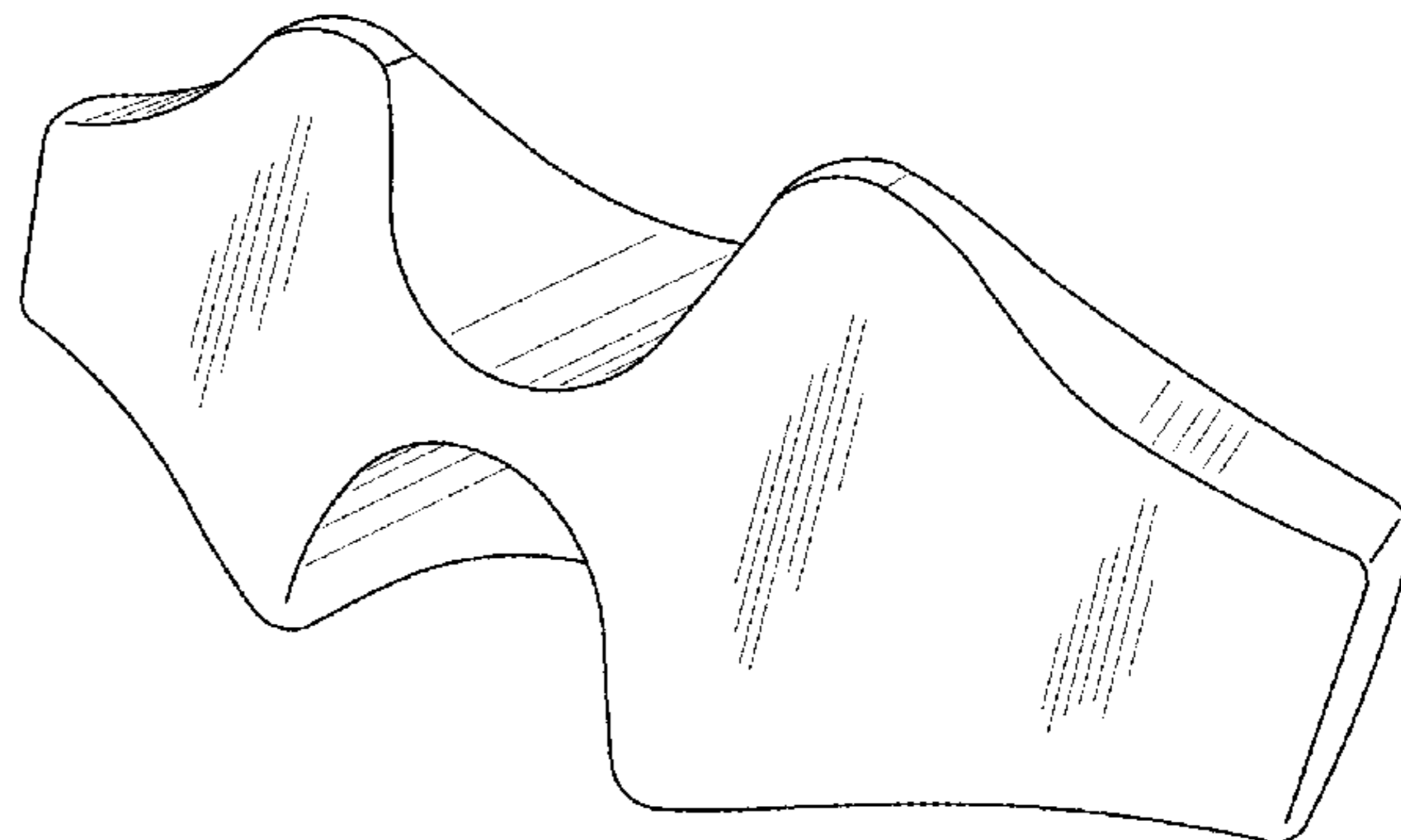
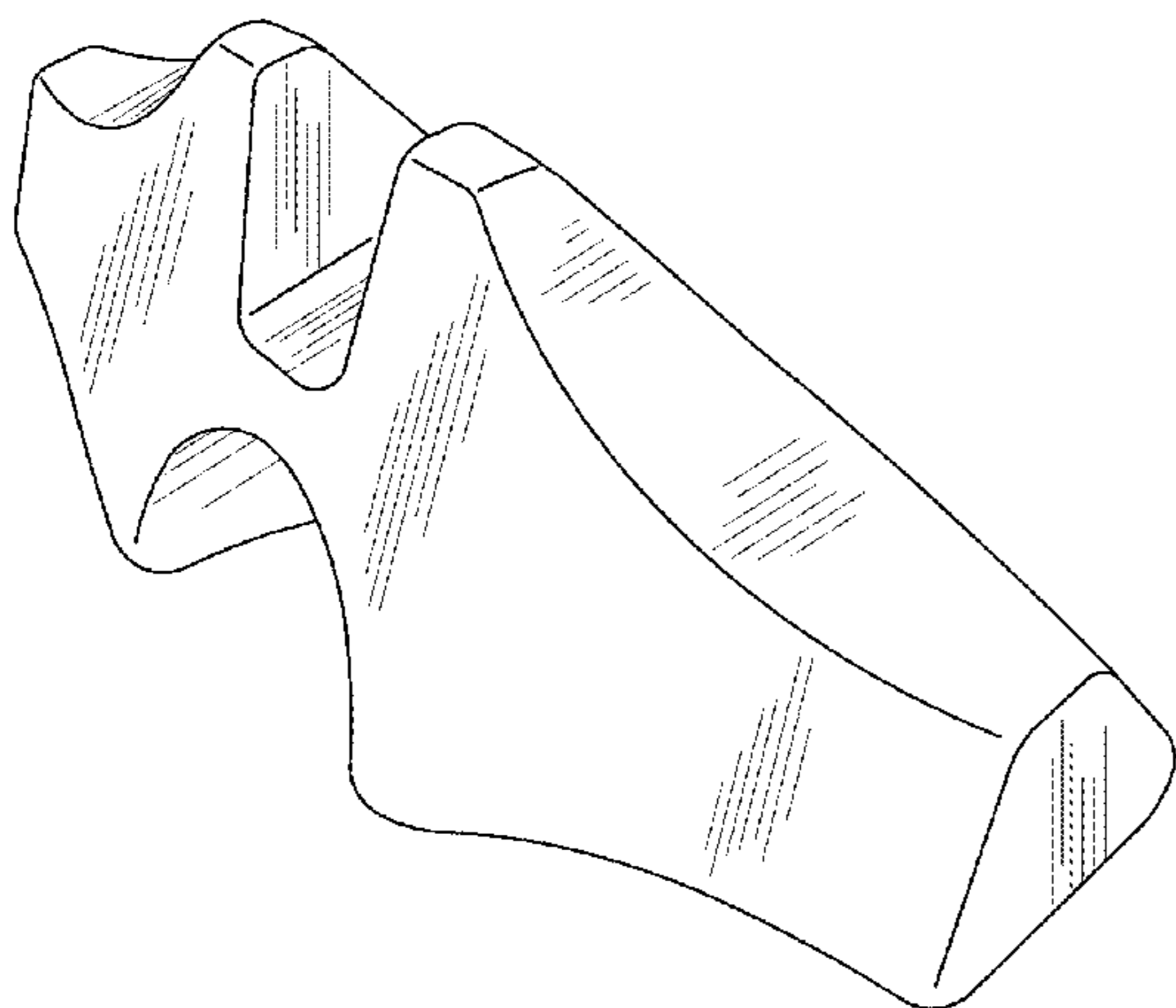
FIG. 9 is a rear view of the first alternative design for the apparatus for the rehabilitation of the spine and paravertebral muscles shown in FIG. 7;

FIG. 10 is a left side elevational view of the first alternative design for the apparatus for the rehabilitation of the spine and paravertebral muscles shown in FIG. 7, the right side being a mirror image thereof;

FIG. 11 is a top view of the first alternative design for the apparatus for the rehabilitation of the spine and paravertebral muscles shown in FIG. 7; and,

FIG. 12 is a bottom view of the first alternative design for the apparatus for the rehabilitation of the spine and paravertebral muscles shown in FIG. 7.

**1 Claim, 5 Drawing Sheets**



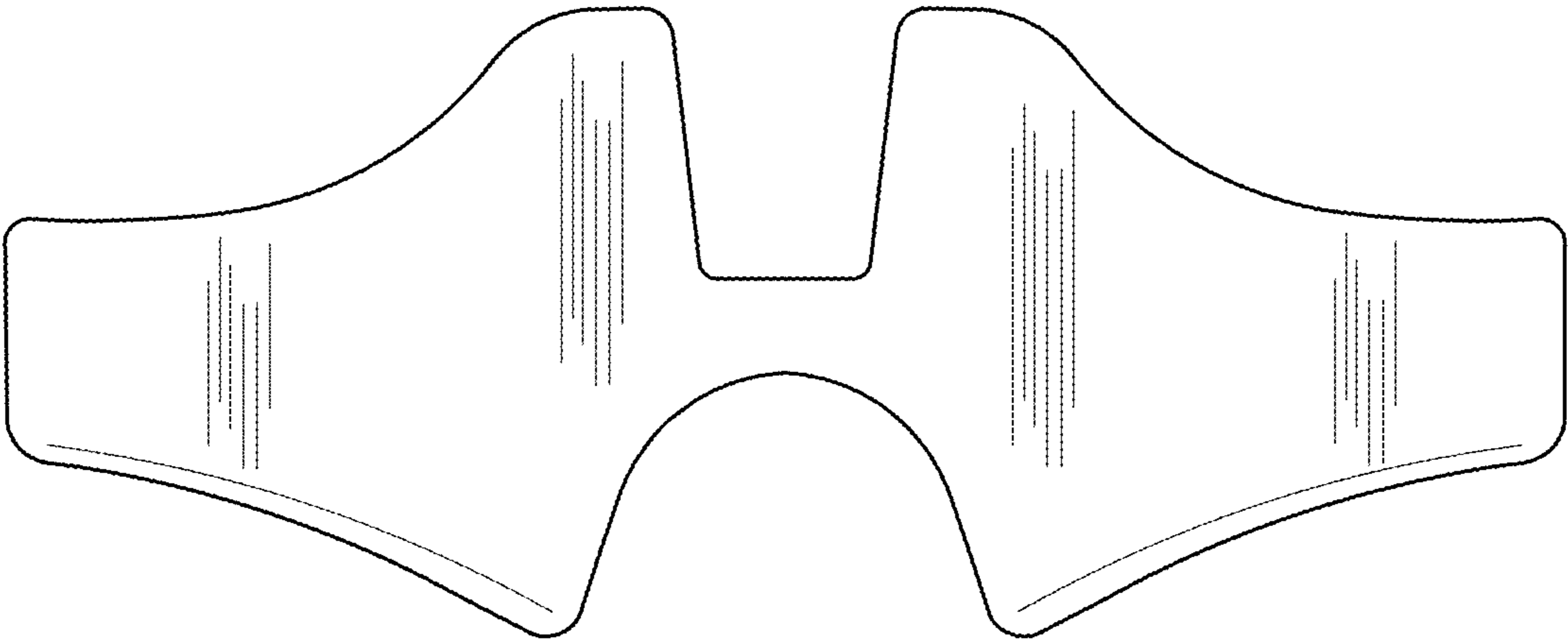
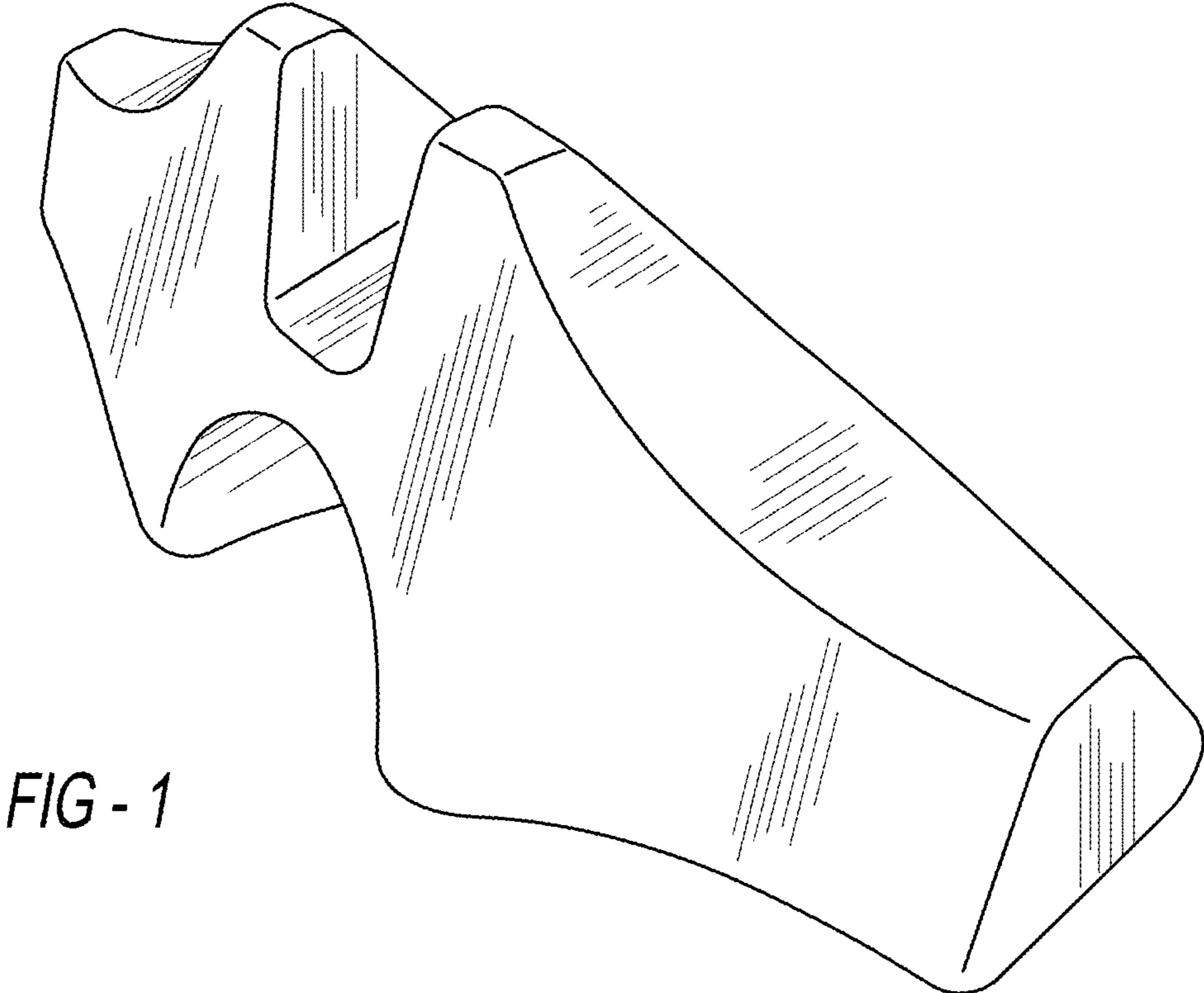
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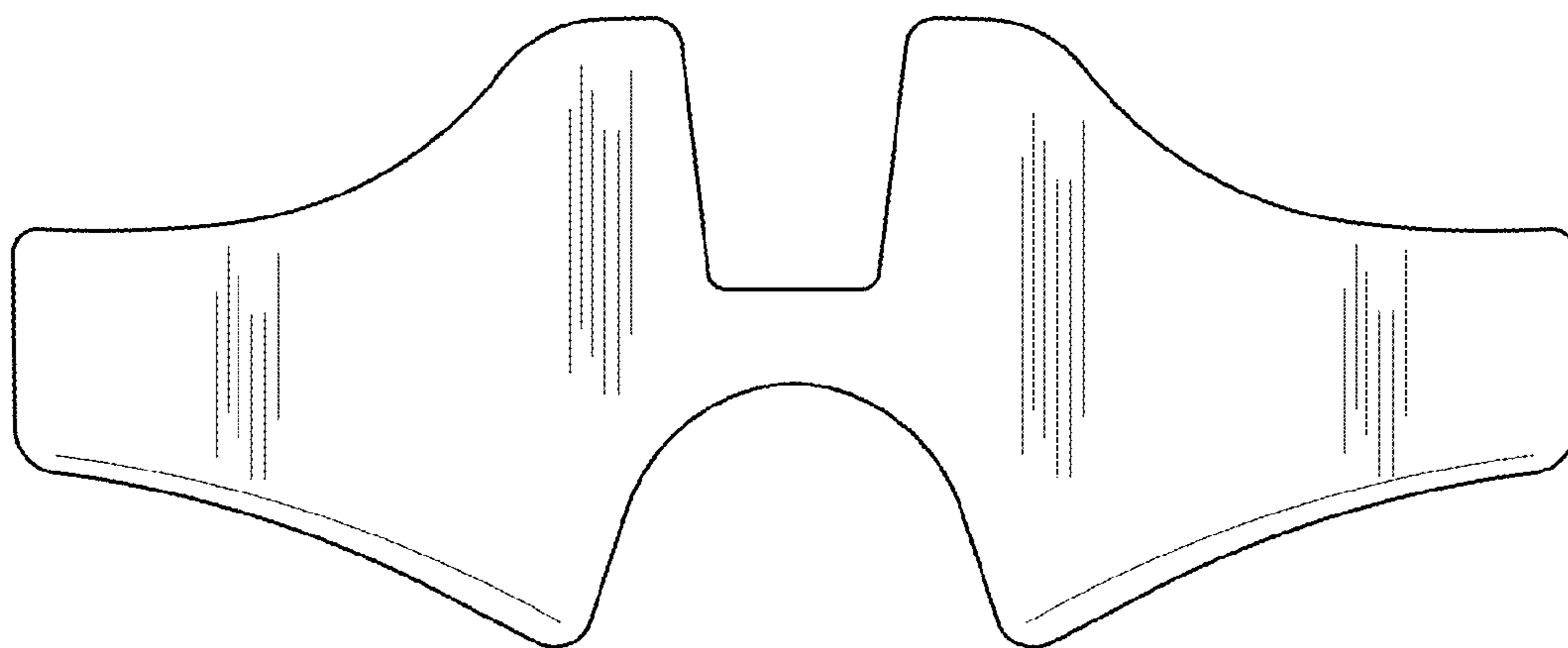


FIG - 3

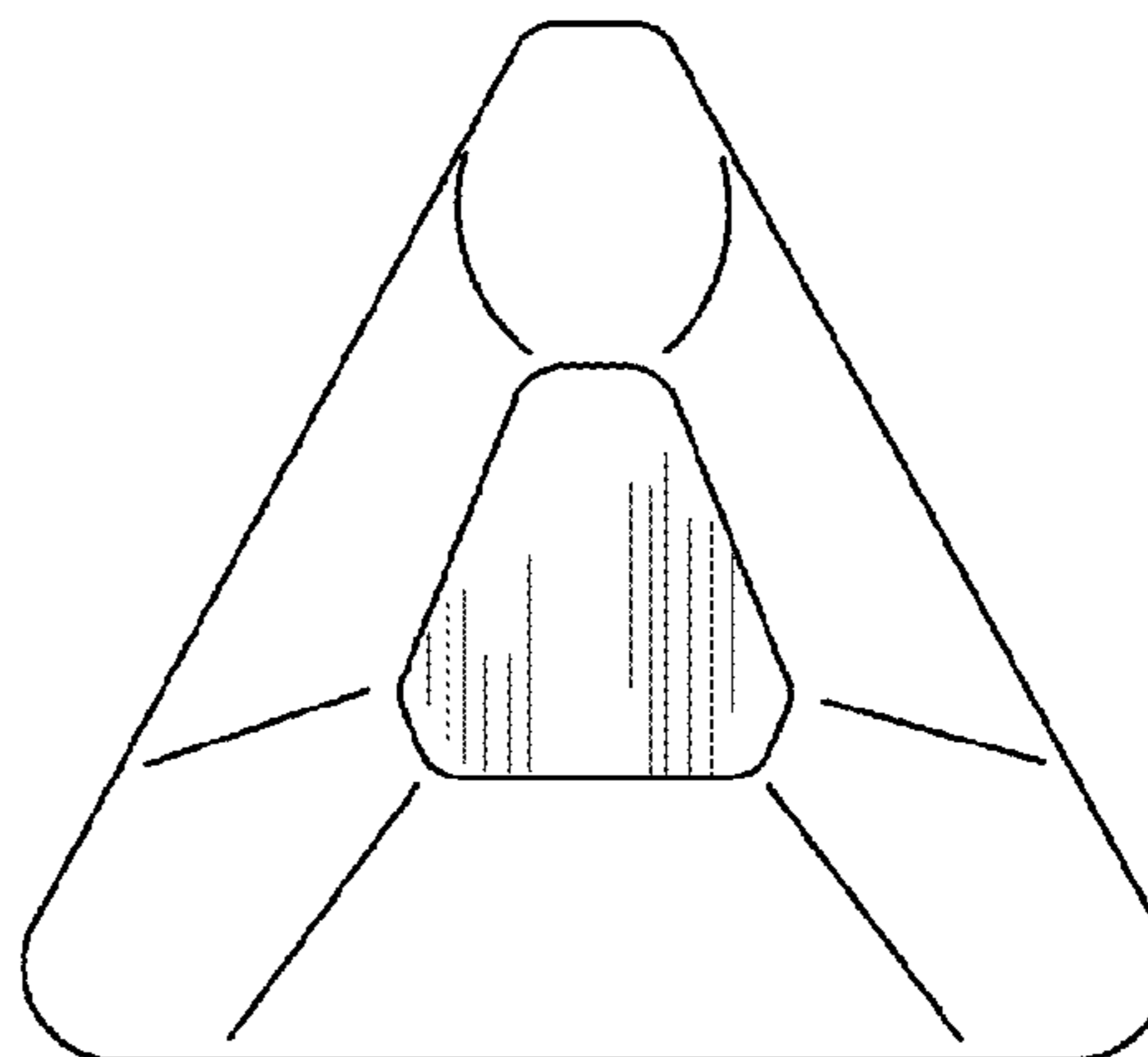


FIG - 4

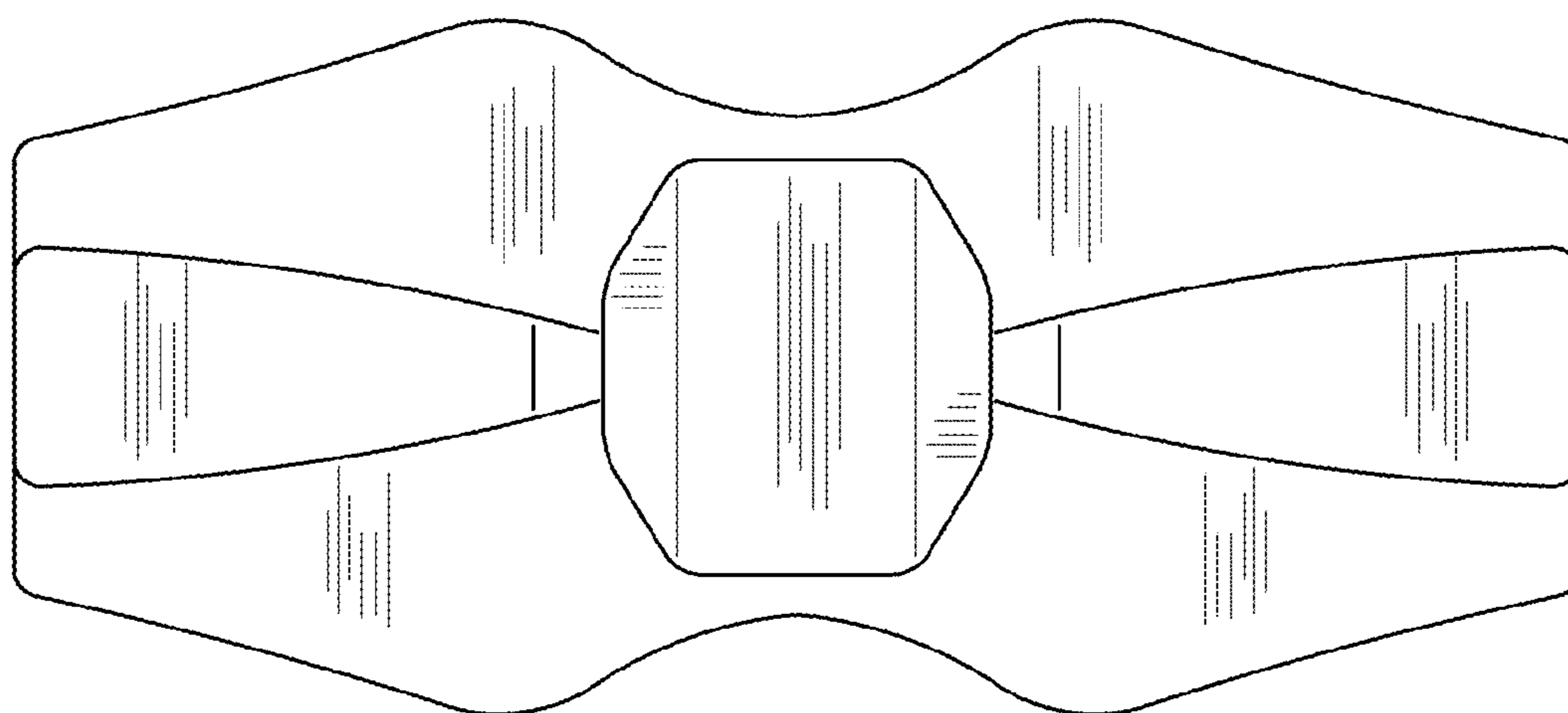


FIG - 5

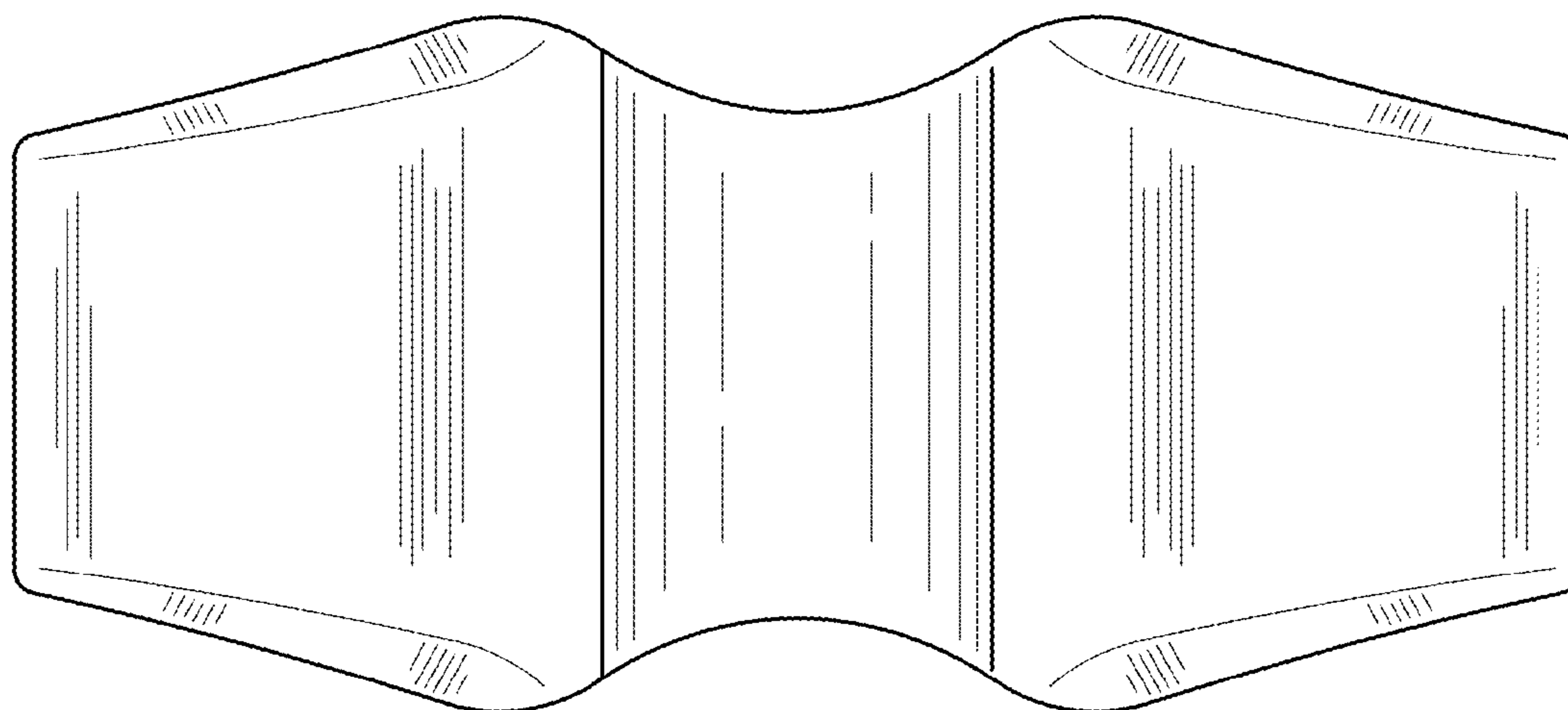


FIG - 6

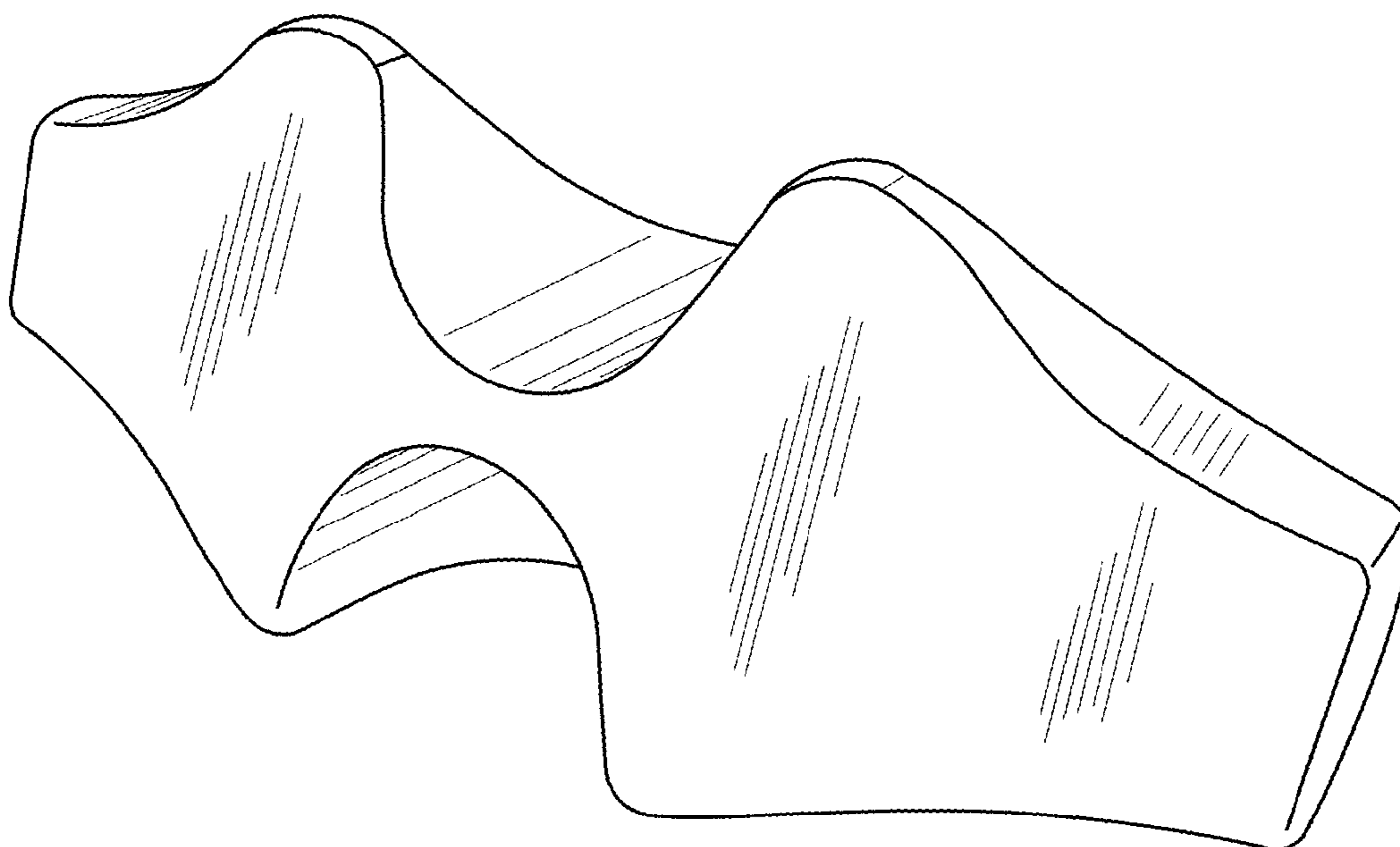


FIG - 7

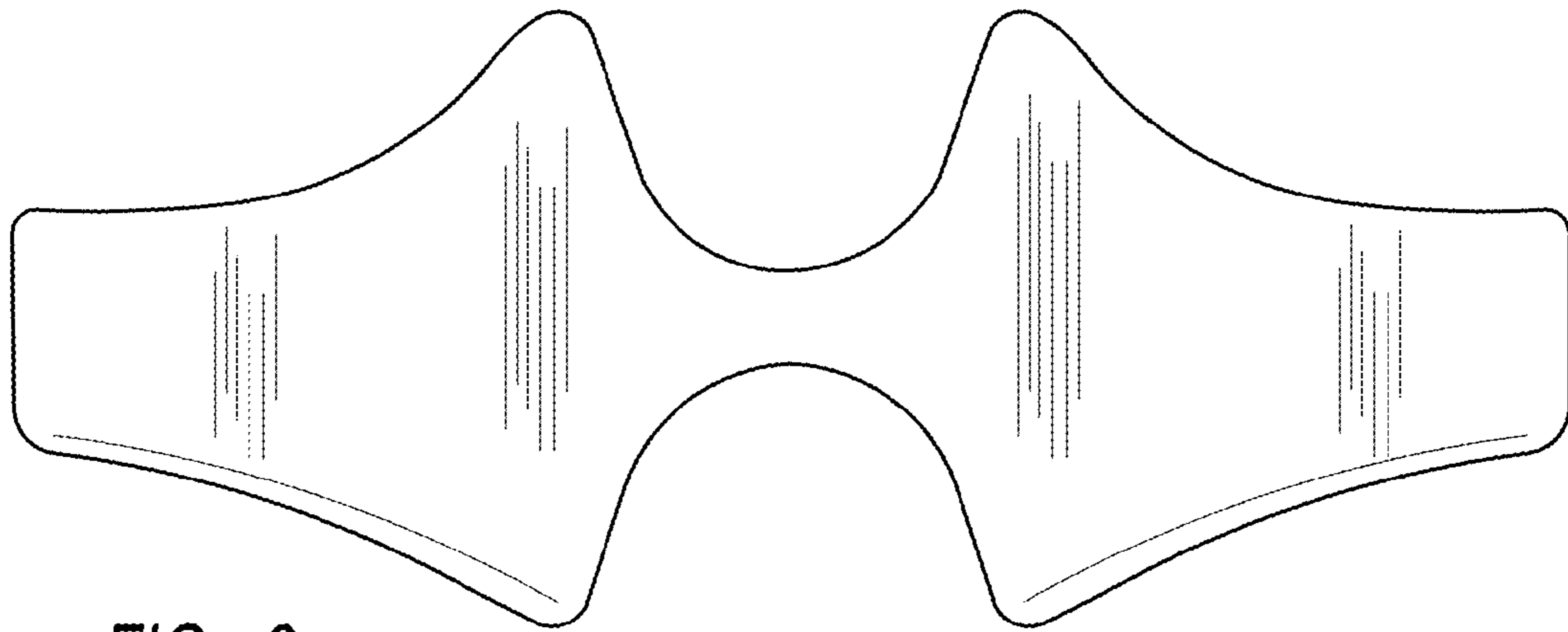


FIG - 8

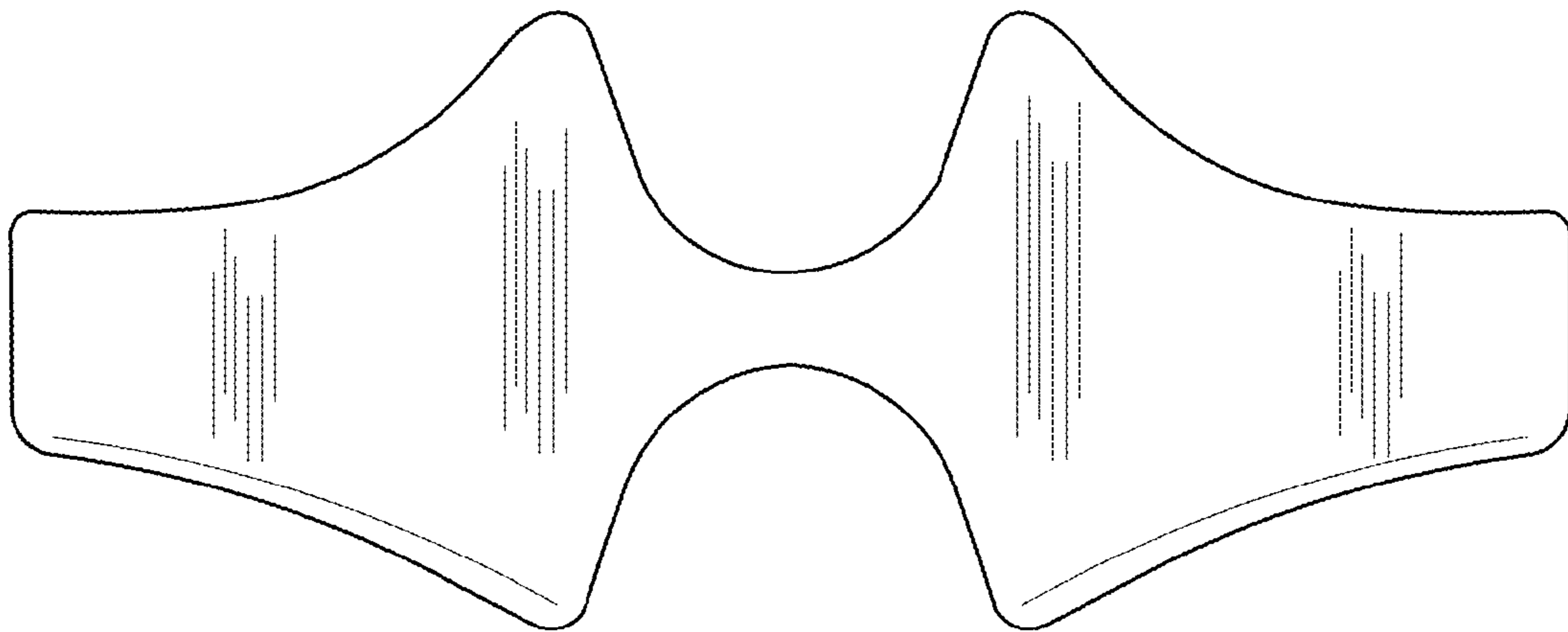


FIG - 9

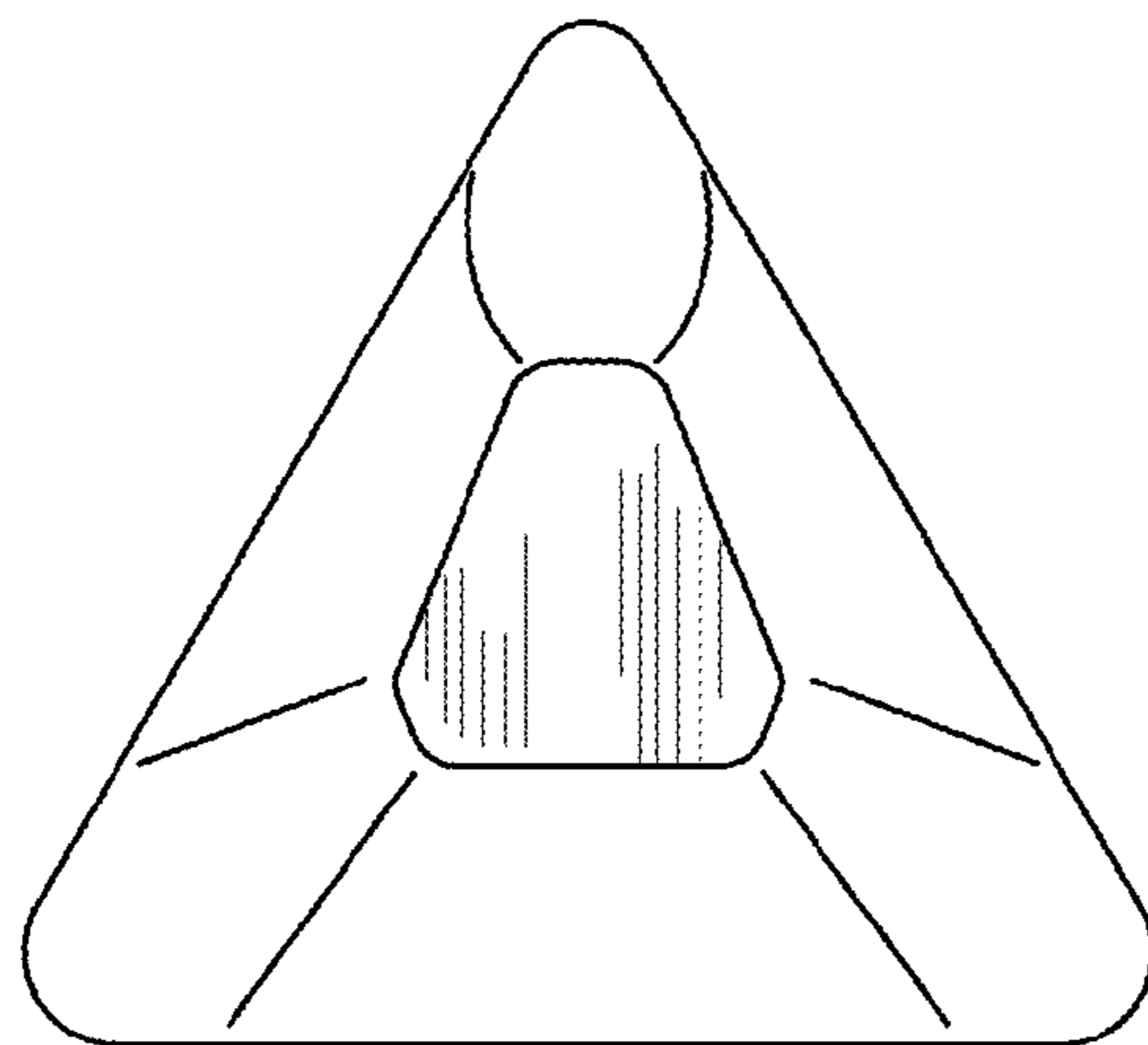


FIG - 10

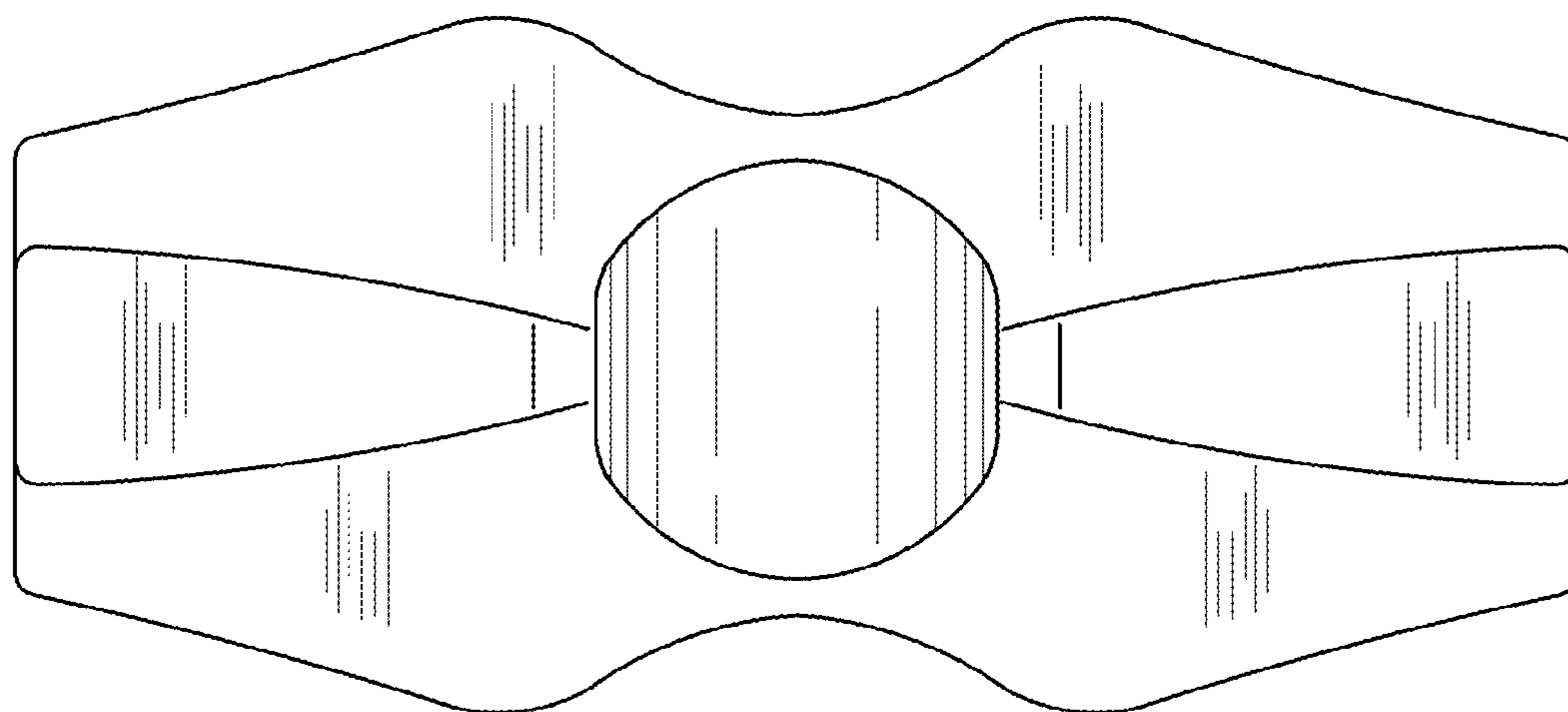


FIG - 11

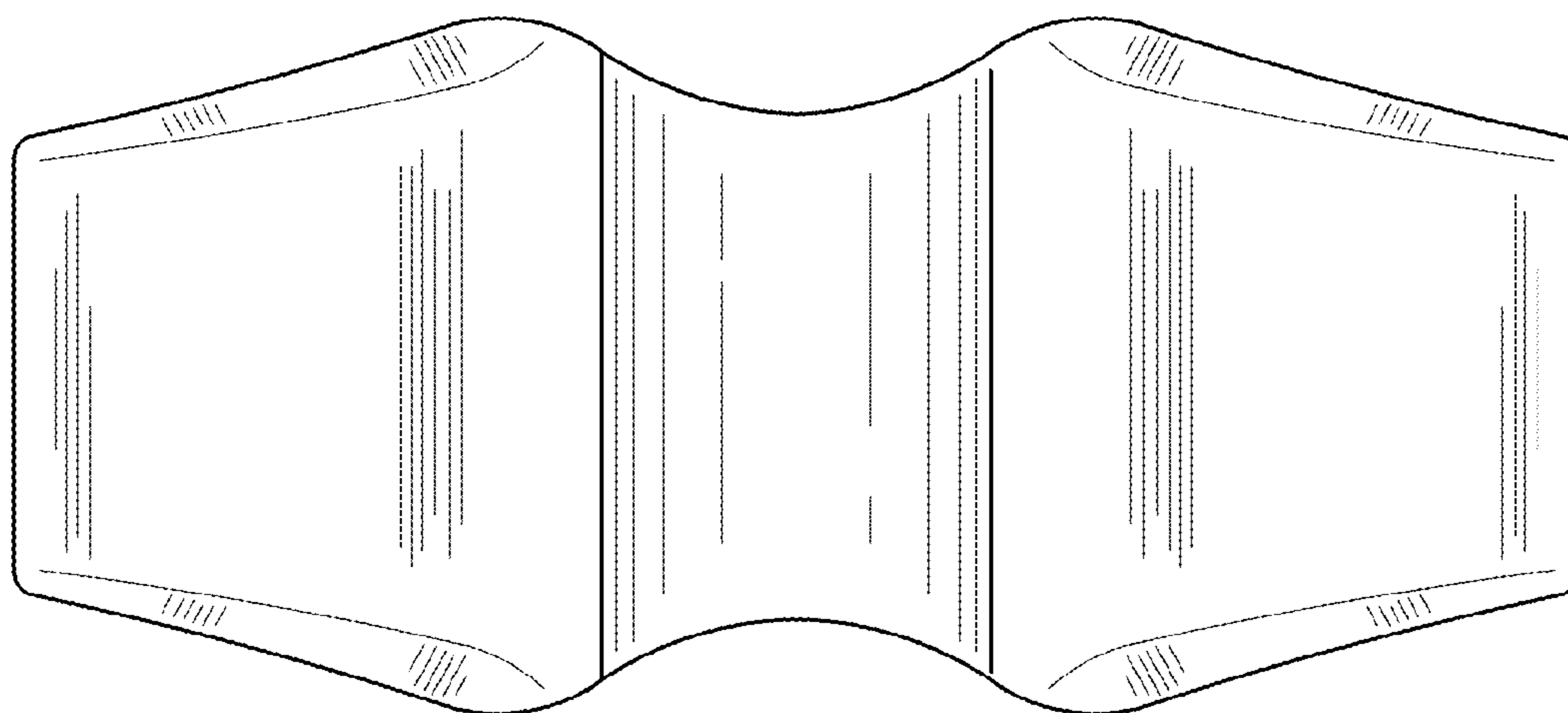


FIG - 12