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

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(45) **Date of Patent:** **** Dec. 7, 2010**

(54) **CHEMICAL BODY WARMER**

D609,358 S * 2/2010 Yim D24/206
D609,359 S * 2/2010 Yim D24/206
D609,360 S * 2/2010 Yim D24/206

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* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/362,816**

The ornamental design for a chemical body warmer, as shown and described.

(22) Filed: **Jun. 1, 2010**

(30) **Foreign Application Priority Data**

DESCRIPTION

Dec. 3, 2009 (JP) 2009-028210

This application is related to U.S. Design patent application Ser. No. 29/362,817 filed on even date herewith entitled ‘Chemical Body Warmer’; filed in the names of Yasumasa Usui, Kenichi Iwamoto, Michio Aida, Yumiko Mine and Takashi Morito.

(51) **LOC (9) Cl.** **24-04**

(52) **U.S. Cl.** **D24/206**

(58) **Field of Classification Search** D24/206–210, D24/189–192, 200, 158; 602/1–7, 17–27, 602/61–66, 74; 128/95.1, 96.1, 97.1, 100.1, 128/101.1, 876; 606/204; 607/88–96, 108, 607/109, 111, 112; D2/761, 894, 627; 2/458, 2/464–467, 468, 16, 22, 44, 45; D29/101.2, D29/101.5, 120.1, 121.1; D9/731, 761, 425

FIG. 1 is a front elevation view of the chemical body warmer of the present invention;

FIG. 2 is a rear elevation view thereof;

FIG. 3 is an end view thereof;

FIG. 4 is a right side view thereof, the left side view being identical;

See application file for complete search history.

FIG. 5 is a cross-sectional view thereof along line 5—5 shown in FIG. 1;

FIG. 6 is a cross-sectional view thereof along line 6—6 shown in FIG. 1;

(56) **References Cited**

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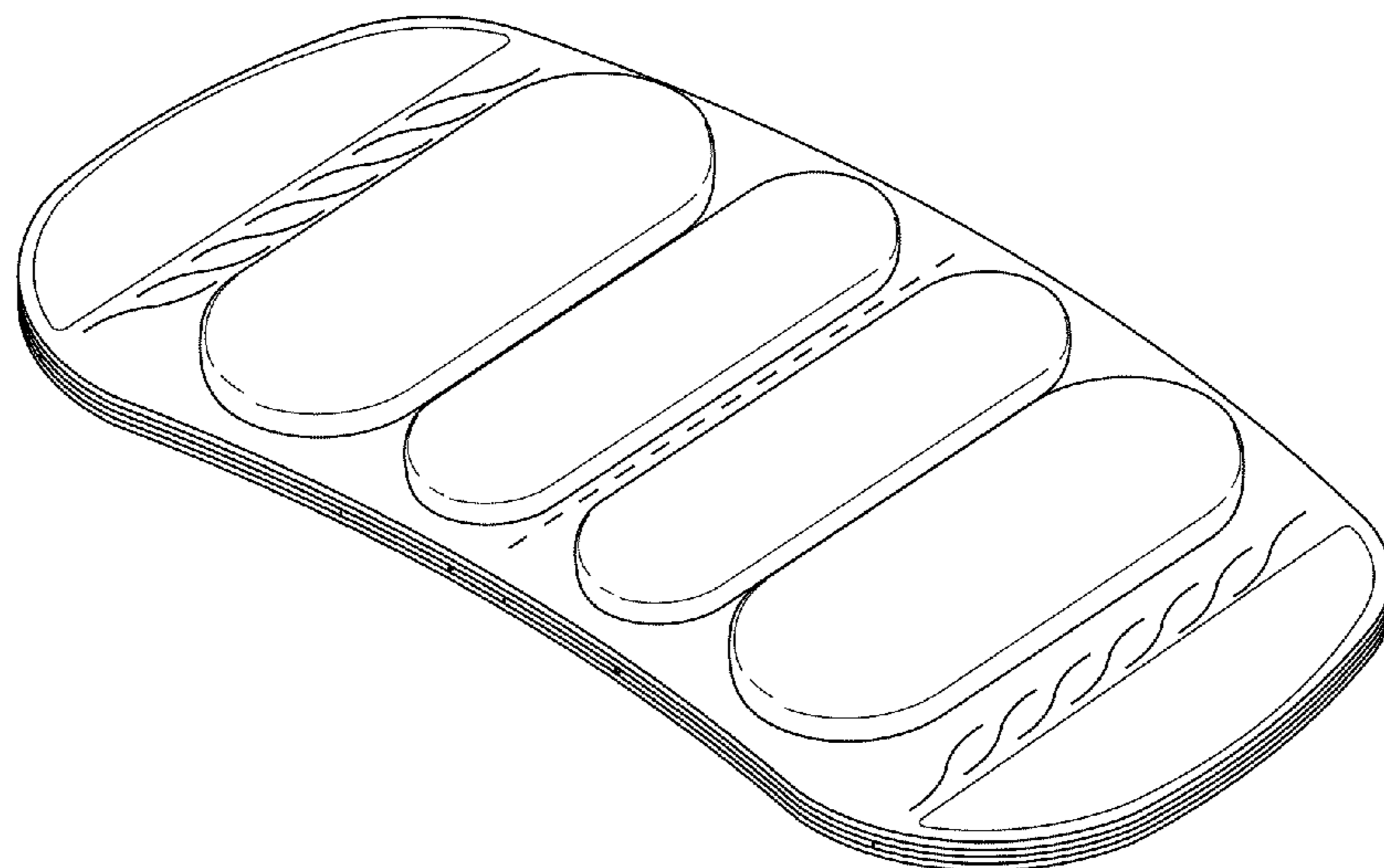
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FIG. 7 is a rear elevation view thereof with a releasable paper in the removed state; and,

FIG. 8 is a front perspective view thereof.

The dashed lines in the drawings are perforations and form part of the claimed design. The stippling shown in FIG. 7 represents adhesive surfaces.

1 Claim, 4 Drawing Sheets



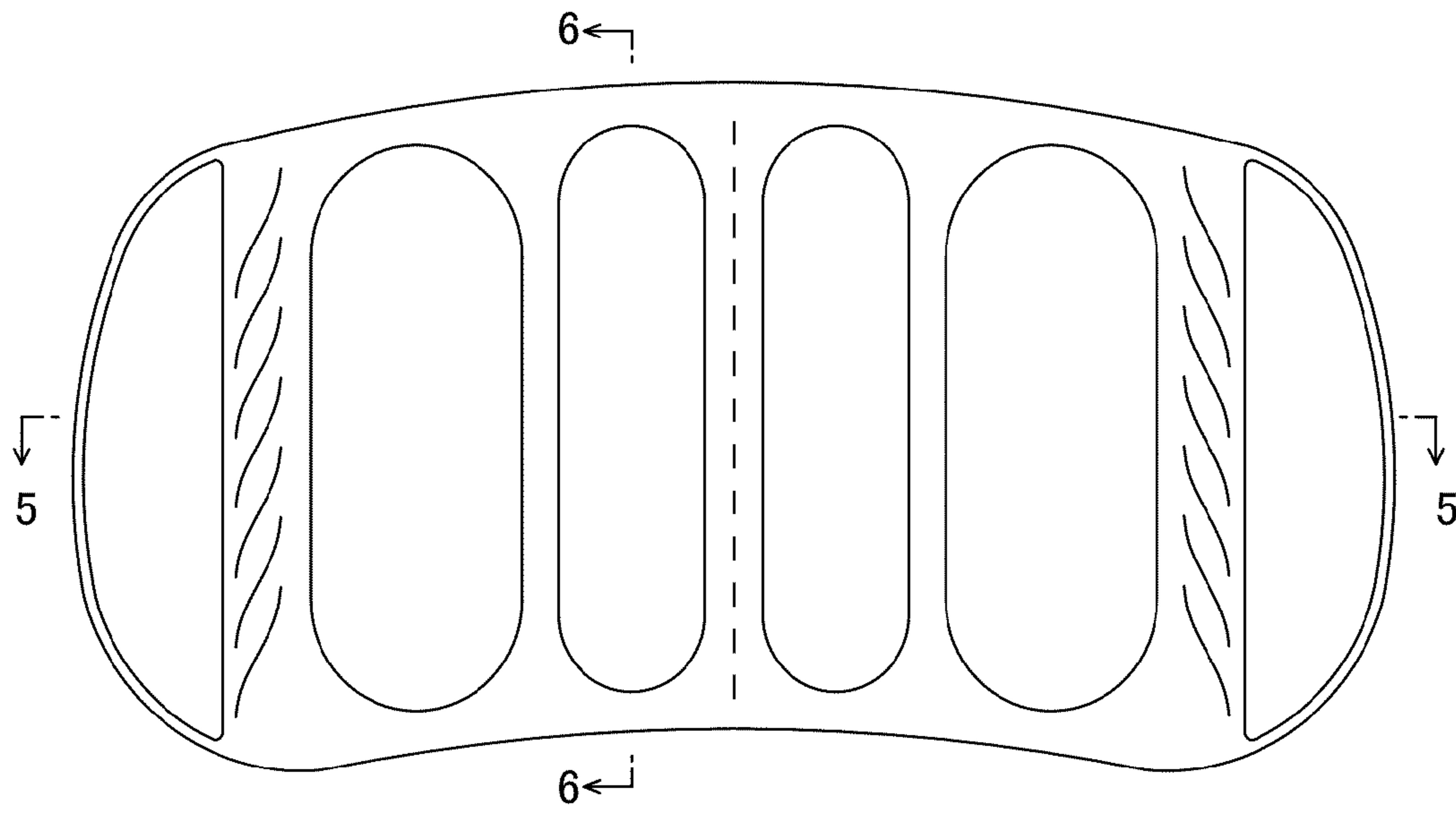


Fig. 1

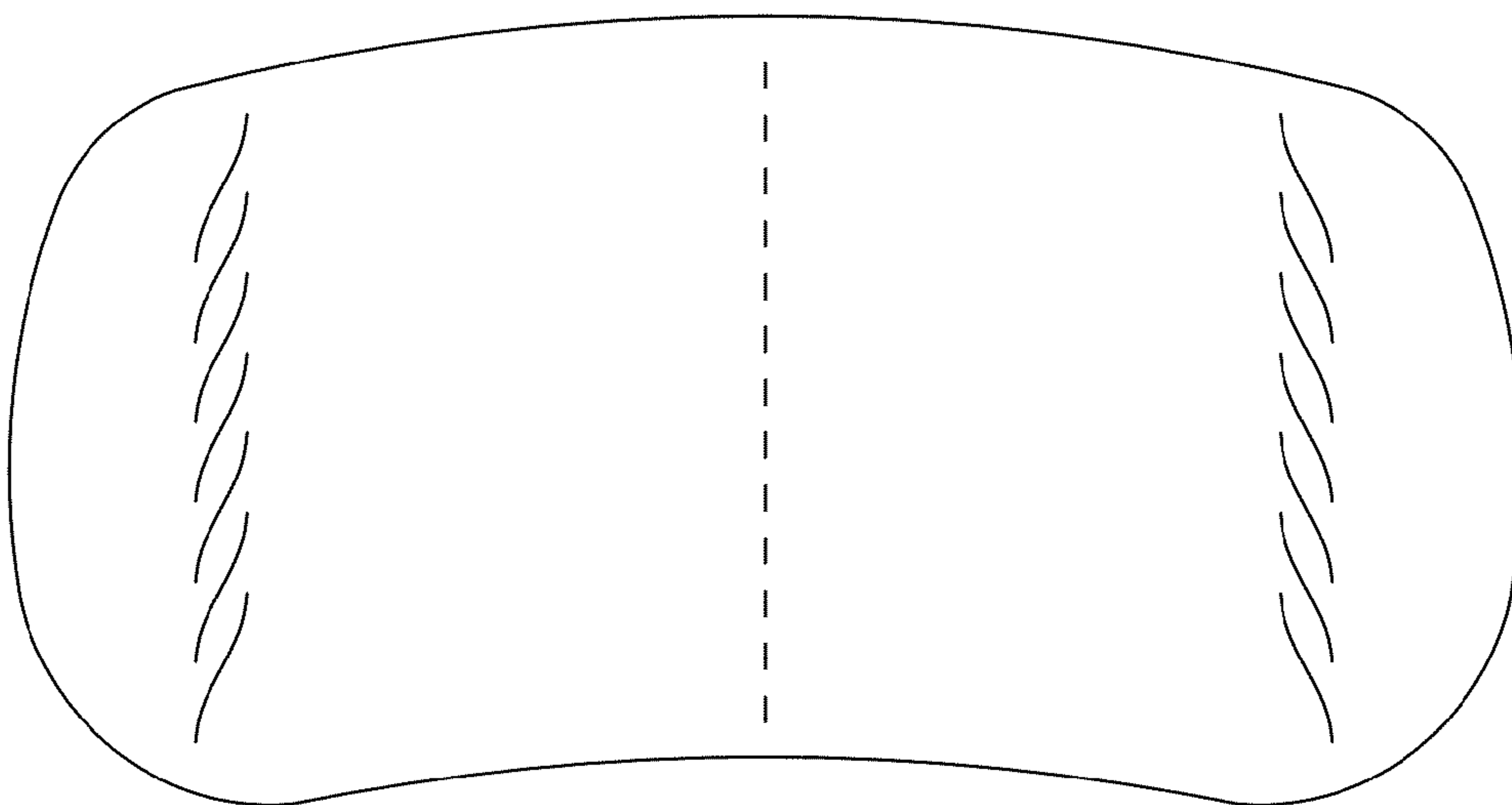


Fig. 2

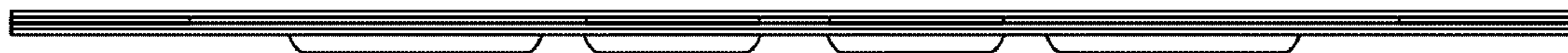


Fig. 3



Fig. 4



Fig. 5



Fig. 6

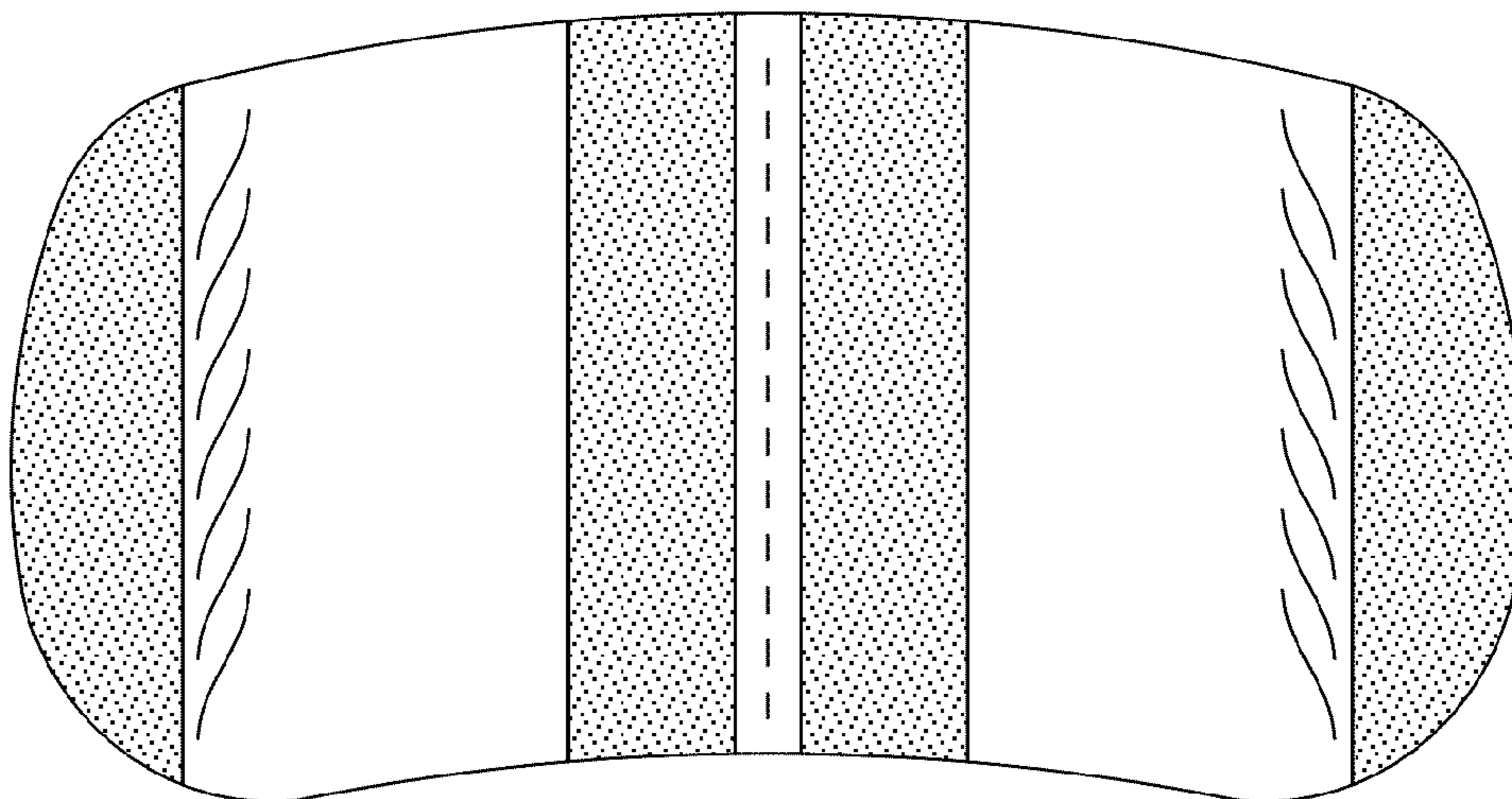


Fig. 7

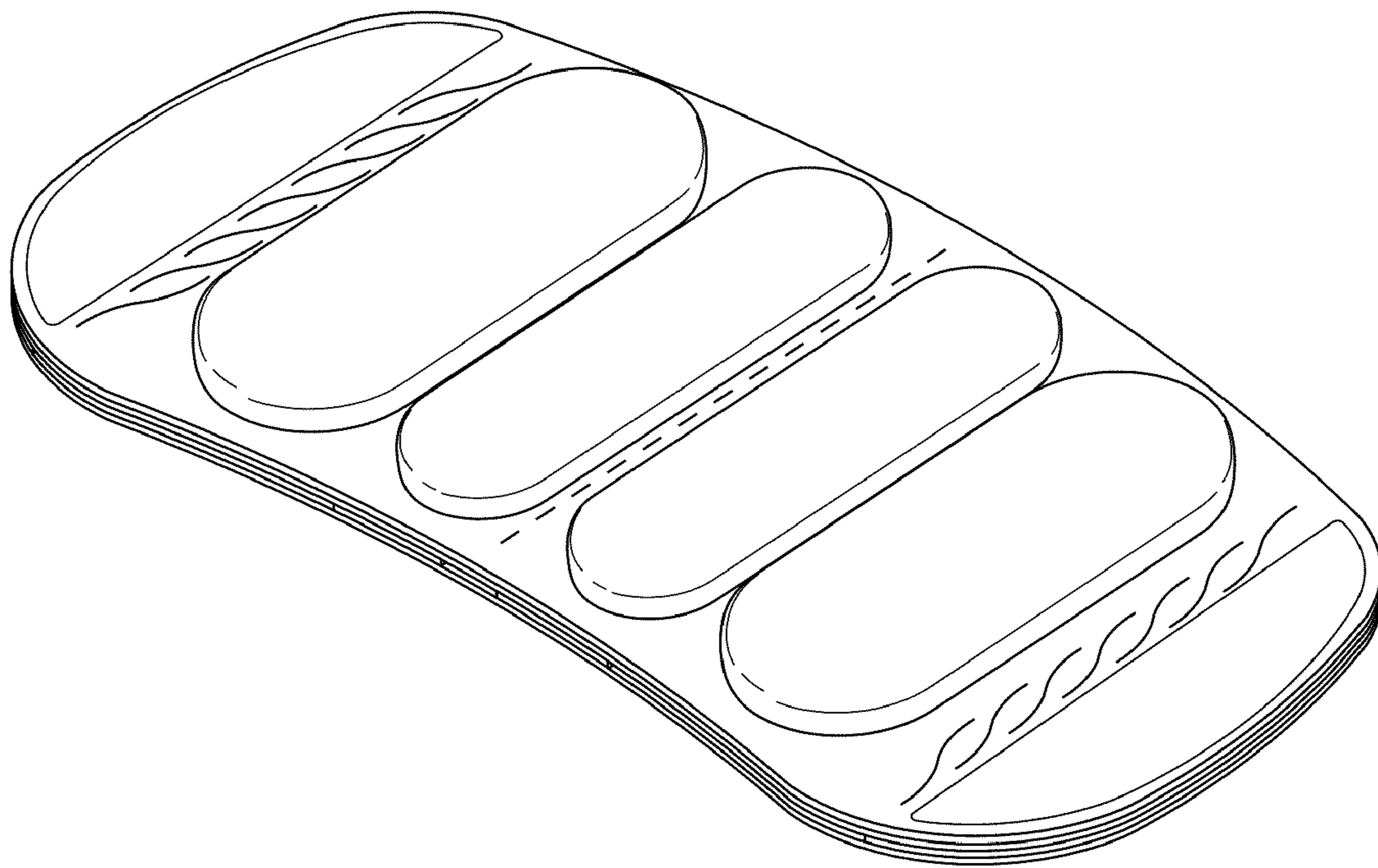


Fig. 8