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(12) **United States Design Patent**
Williams

(10) **Patent No.:** **US D812,313 S**
(45) **Date of Patent:** **** Mar. 6, 2018**

- (54) **BUMP CAP LINER**
- (71) Applicant: **JSP Limited**, Minster Lovell, Witney, Oxfordshire (GB)
- (72) Inventor: **Mark Williams**, Minster Lovell (GB)
- (73) Assignee: **JSP LIMITED**, Minster Lovell, Oxfordshire (GB)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/553,123**
- (22) Filed: **Jan. 28, 2016**
- (30) **Foreign Application Priority Data**
 - Sep. 28, 2015 (EM) 002802181
- (51) **LOC (11) Cl.** **29-02**
- (52) **U.S. Cl.**
 - USPC **D29/122**
- (58) **Field of Classification Search**
 - USPC D29/102-107, 122; 2/5, 6.1, 6.3, 6.7, 2/41-412, 414, 422-425, 9, 10; D2/869, D2/870, 872, 882, 884, 891
 - CPC A42B 3/00; A42B 3/127; F41H 1/08
 - See application file for complete search history.

- 7,908,678 B2 * 3/2011 Brine, III A42B 3/12
2/410
- 7,975,320 B2 * 7/2011 Muskovitz A42B 3/283
2/410
- D696,469 S * 12/2013 Pfanner D29/122

* cited by examiner

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(57) **CLAIM**

The ornamental design for a bump cap liner, as shown and described.

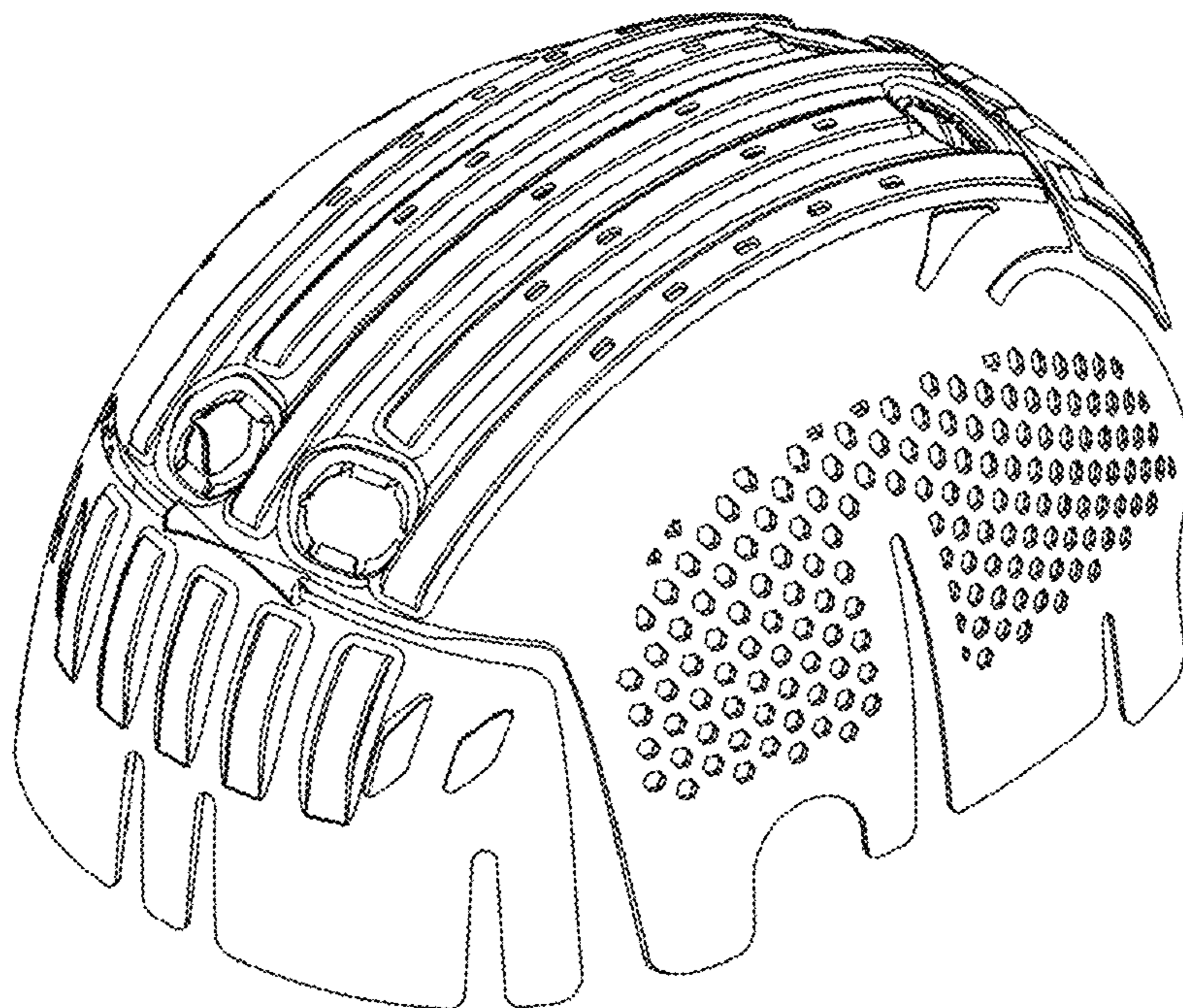
DESCRIPTION

FIG. 1 is a front isometric view of the design;
FIG. 2 is a front view of the design;
FIG. 3 is a side view of the design;
FIG. 4 is a top view of the design;
FIG. 5 is a bottom view of the design; and,
FIG. 6 is a rear view of the design.

The broken lines in the drawings depict portions of the bump cap liner that form no part of the claimed design.

1 Claim, 3 Drawing Sheets

- (56) **References Cited**
 - U.S. PATENT DOCUMENTS
 - 5,271,103 A * 12/1993 Darnell A42B 1/08
2/411
 - 5,272,773 A * 12/1993 Kamata A42B 3/066
2/421



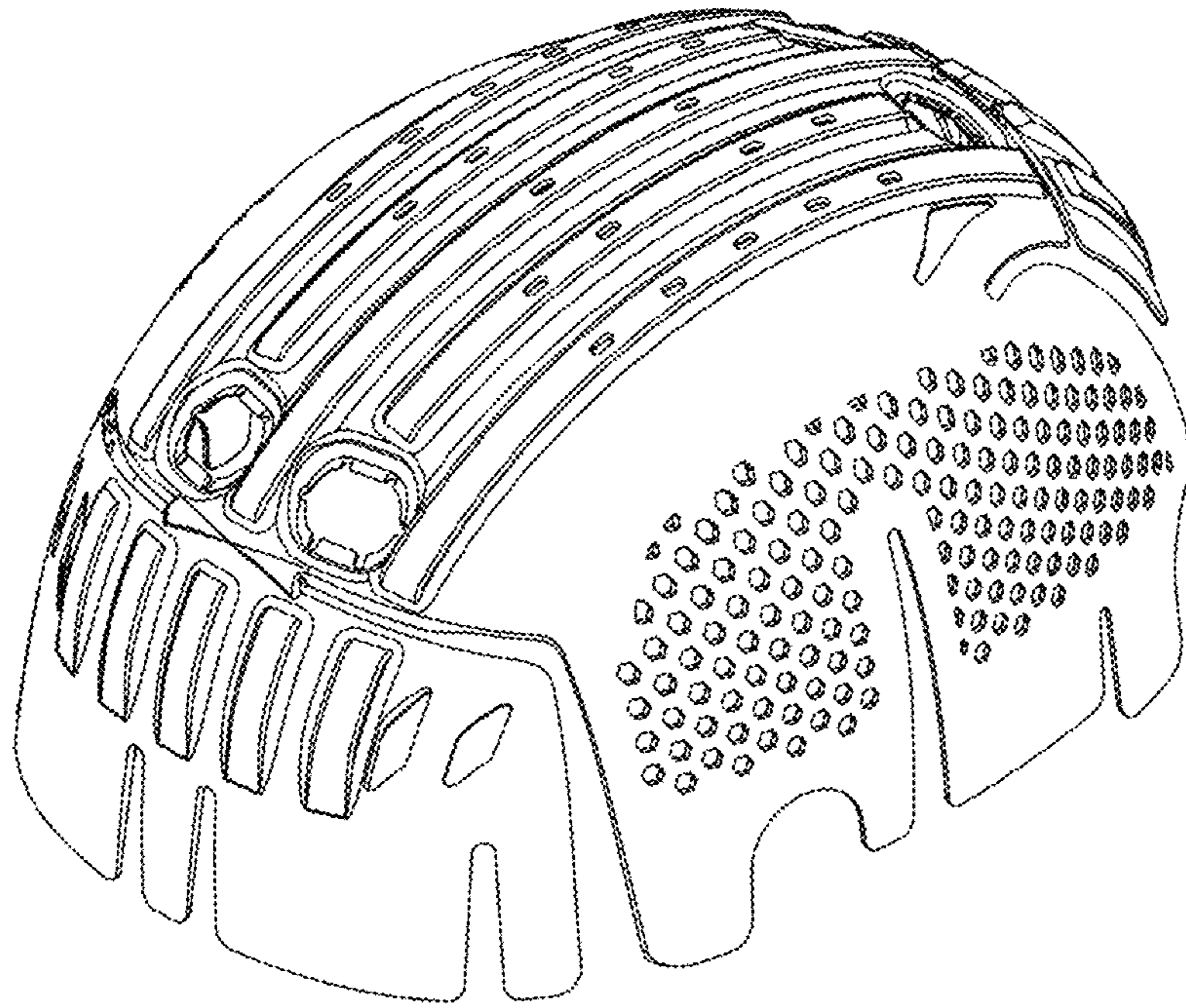


Fig. 1

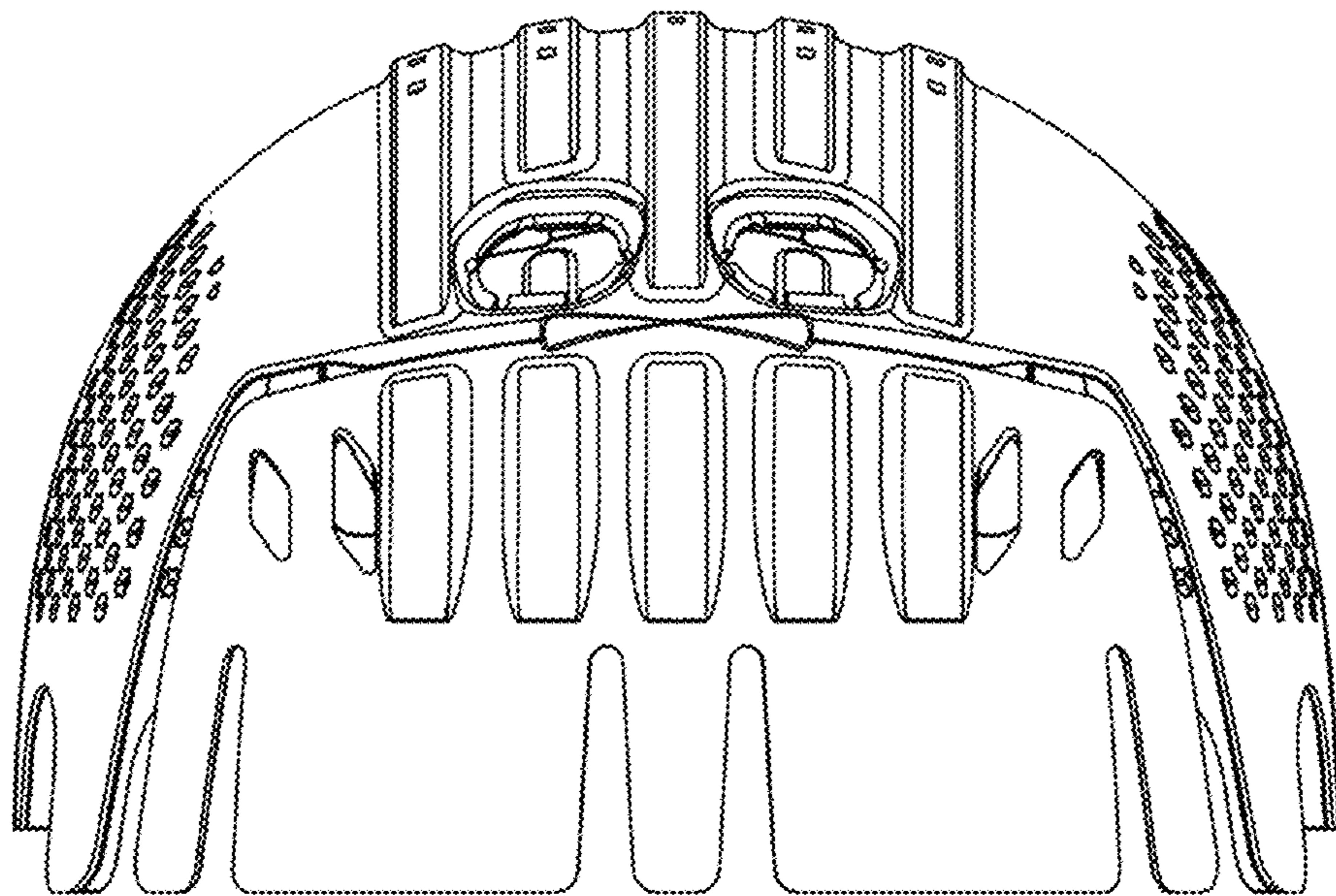


Fig. 2

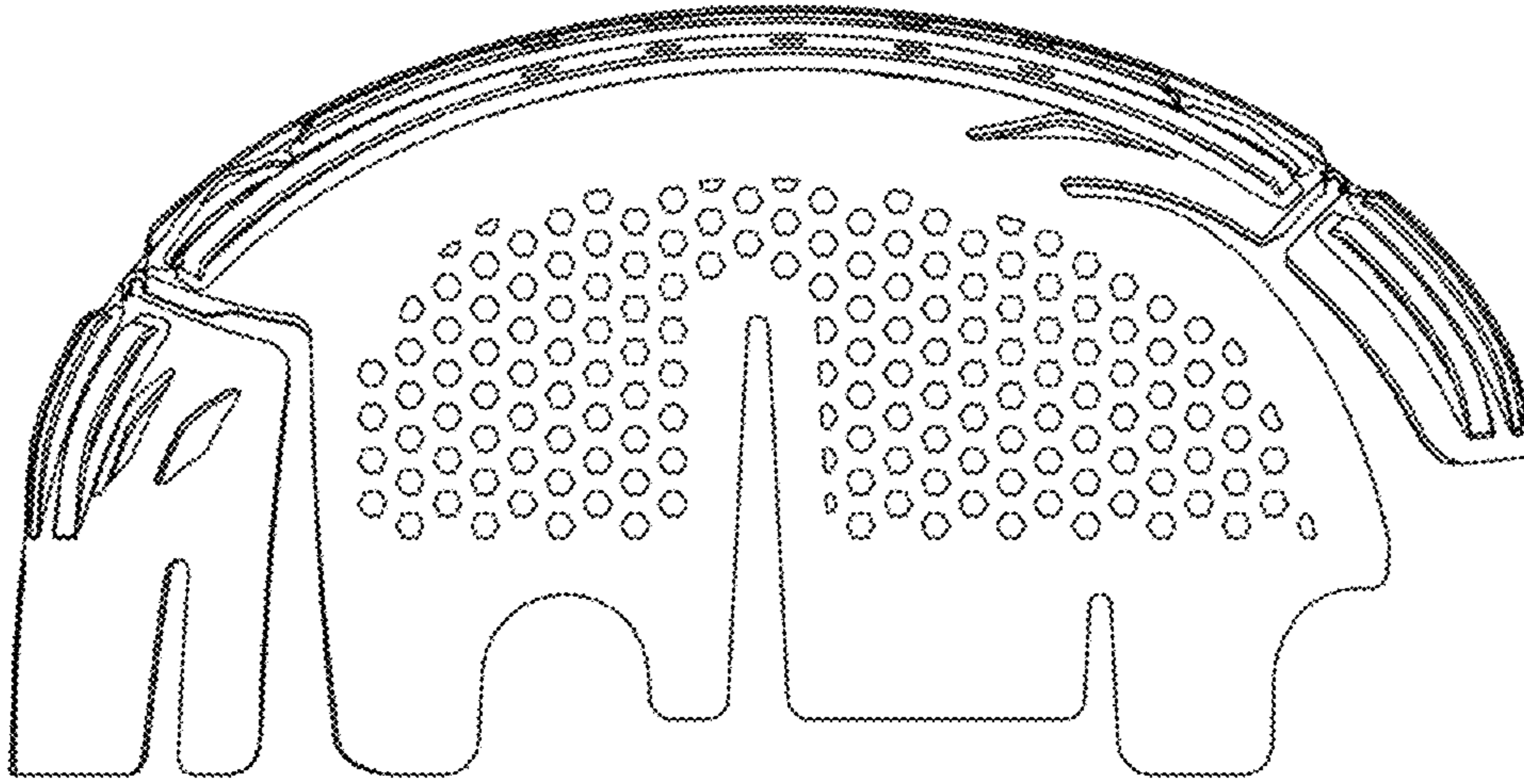


Fig. 3

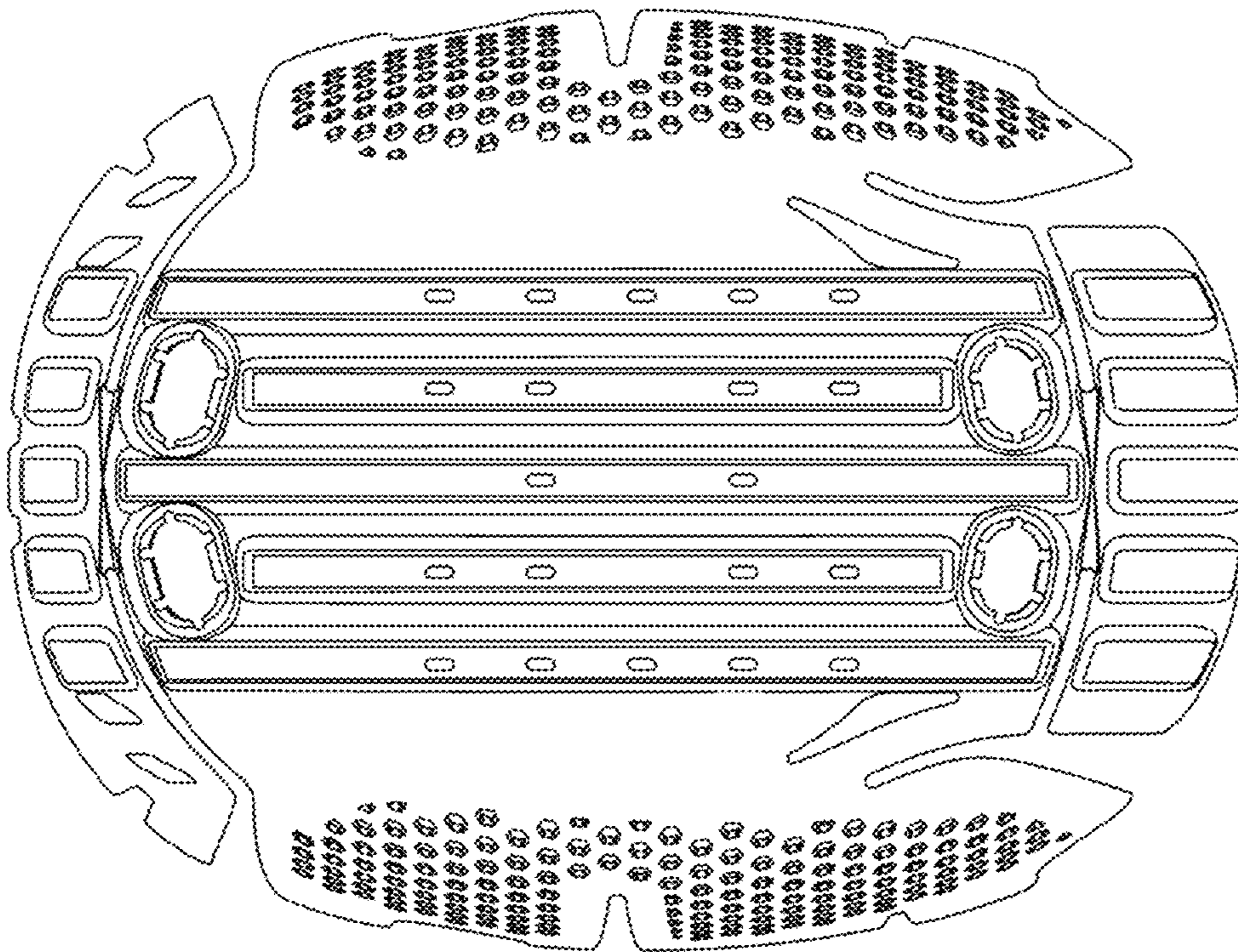


Fig. 4

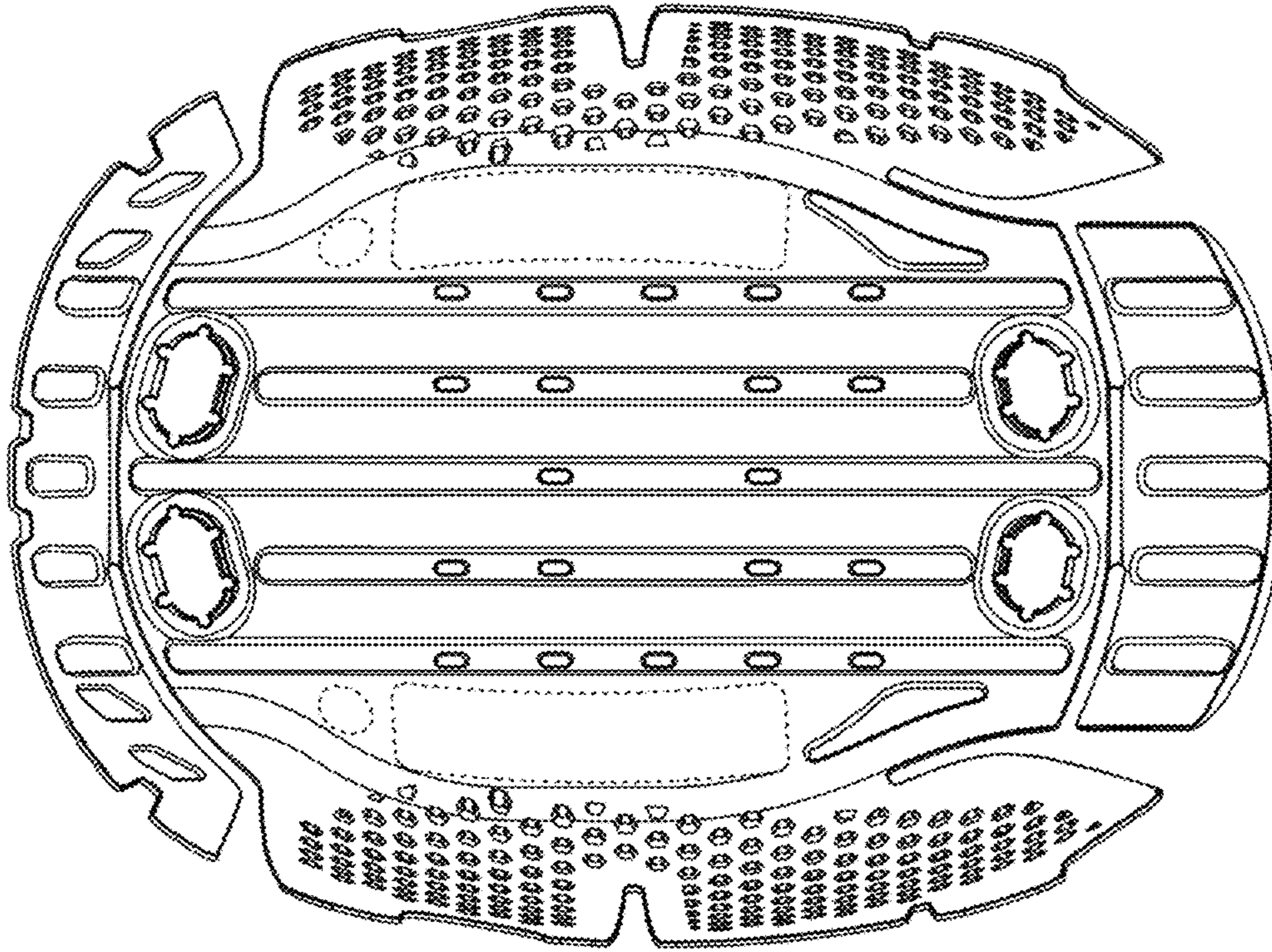


Fig. 5

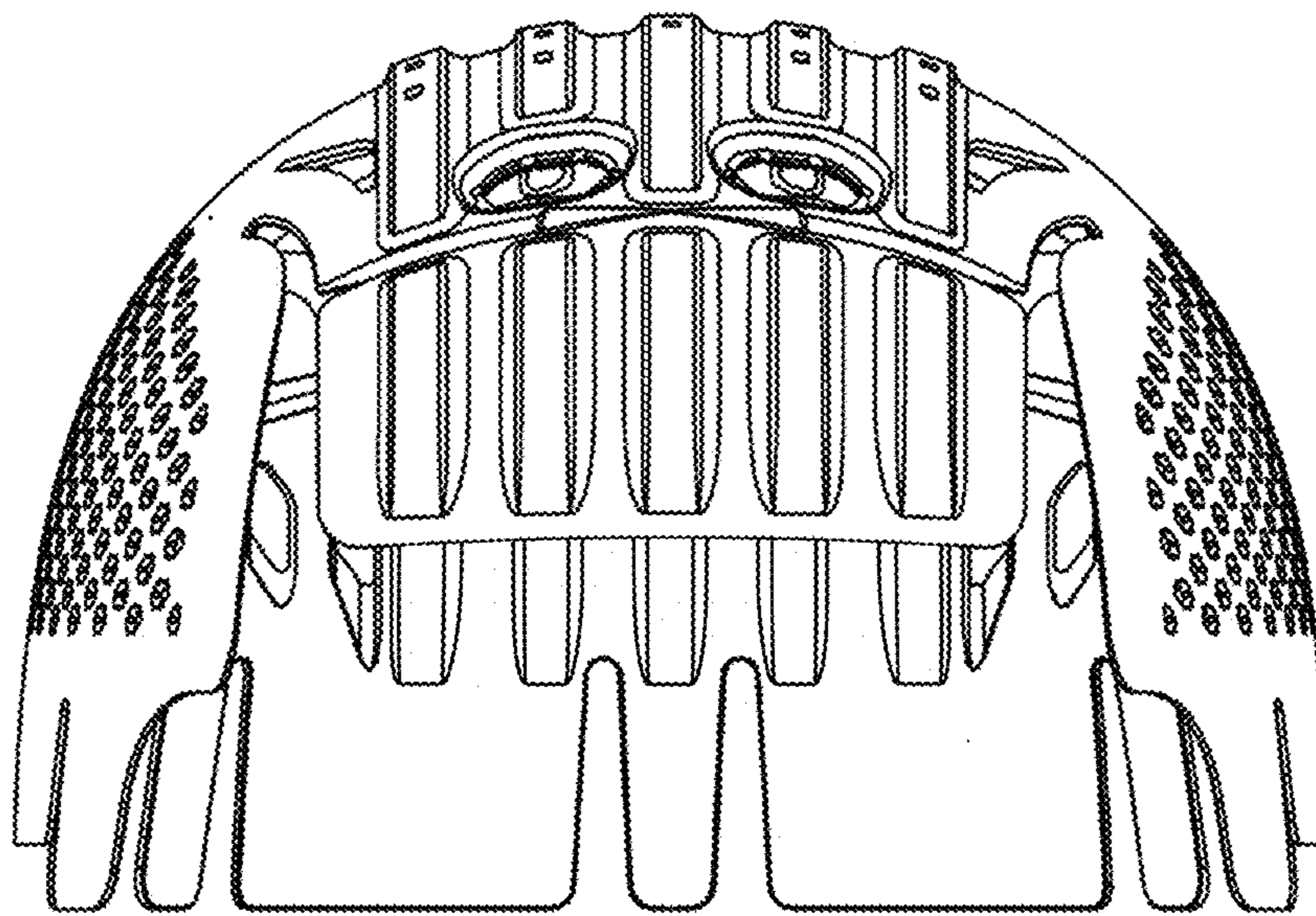


Fig. 6