



US00D711854S

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

(10) **Patent No.:** **US D711,854 S**

(45) **Date of Patent:** **** Aug. 26, 2014**

(54) **LOUDSPEAKER GRILLE HAVING A PERFORATION PATTERN**

(71) Applicants: **Robert Bosch LLC**, Broadview, IL (US); **Robert Bosch GmbH**, Stuttgart (DE)

(72) Inventors: **Nicholas John Sulzer**, Burnsville, MN (US); **James Dangora**, Chicago, IL (US); **Clifford Krapfl**, Chicago, IL (US)

(73) Assignee: **Robert Bosch GmbH**, Stuttgart (DE)

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

(21) Appl. No.: **29/435,185**

(22) Filed: **Oct. 19, 2012**

(51) **LOC (10) Cl.** **14-01**

(52) **U.S. Cl.**
USPC **D14/221**

(58) **Field of Classification Search**
USPC D14/204, 219, 221, 209-215, 172;
181/143, 144, 147, 148, 150, 157, 198,
181/100, 151, 153; 381/186-388
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D59,395 S * 10/1921 Hine D12/201
D219,384 S * 12/1970 Plamquist et al. D14/219
7,147,300 B2 * 12/2006 Shioya 347/41

D538,263 S * 3/2007 Yasuda et al. D14/214
D575,271 S * 8/2008 Baird et al. D14/214
D579,921 S * 11/2008 Lazzeroni et al. D14/219
8,025,846 B2 * 9/2011 Cremer et al. 422/131
8,110,076 B2 * 2/2012 Ettel 204/206
8,517,180 B2 * 8/2013 Raichle et al. 209/397
D693,334 S * 11/2013 Lum et al. D14/219

OTHER PUBLICATIONS

The Harrington & King Ctalog No. 90, 1975 Catalog. p. 98, The Pattern as Listed $\frac{3}{16} \times \frac{3}{4}$ Oblong Side Staggered, Down and Left Corner of p. 98.*

* cited by examiner

Primary Examiner — Prabhakar Deshmukh

(74) *Attorney, Agent, or Firm* — Michael Best & Friedrich LLP

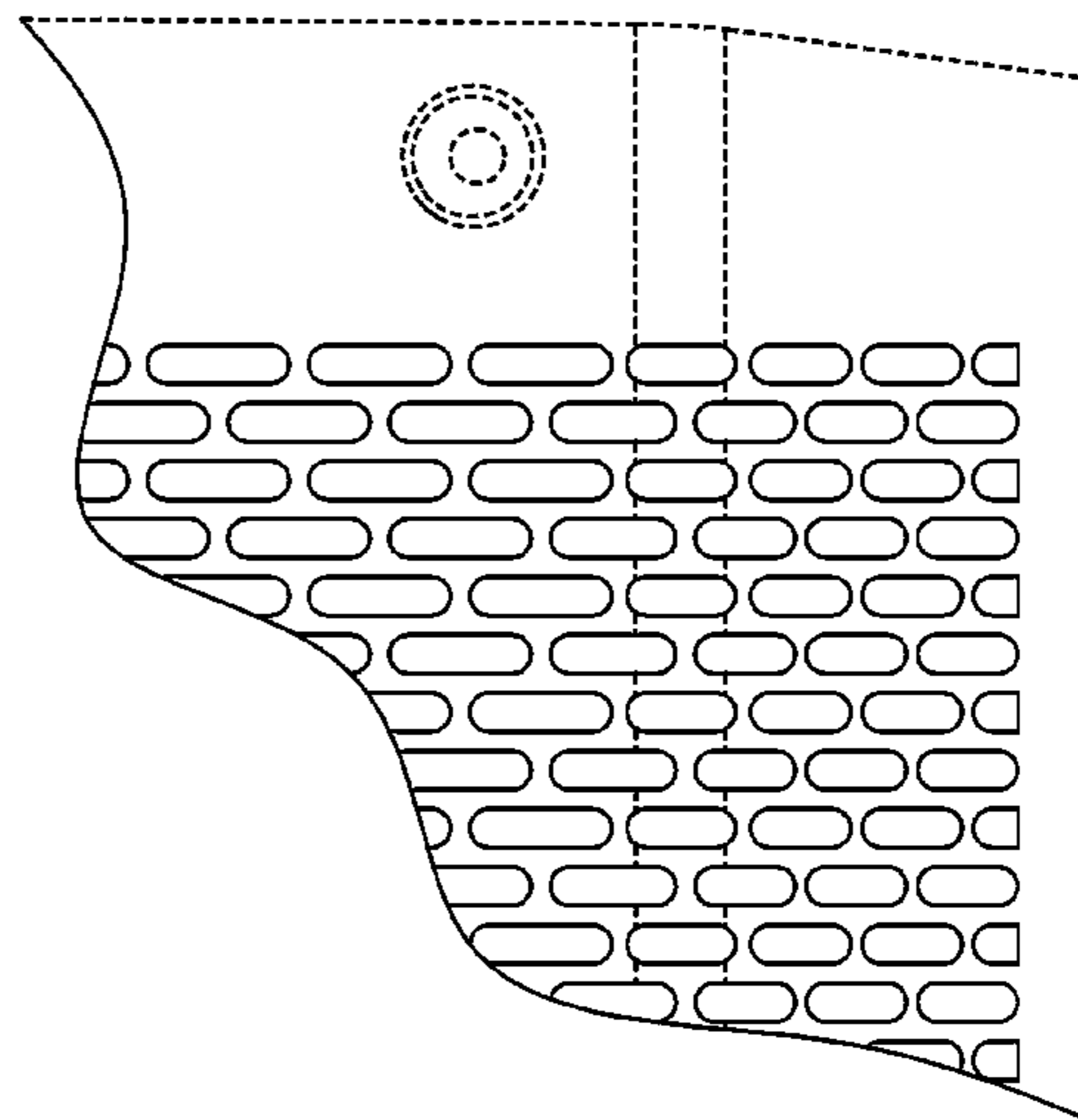
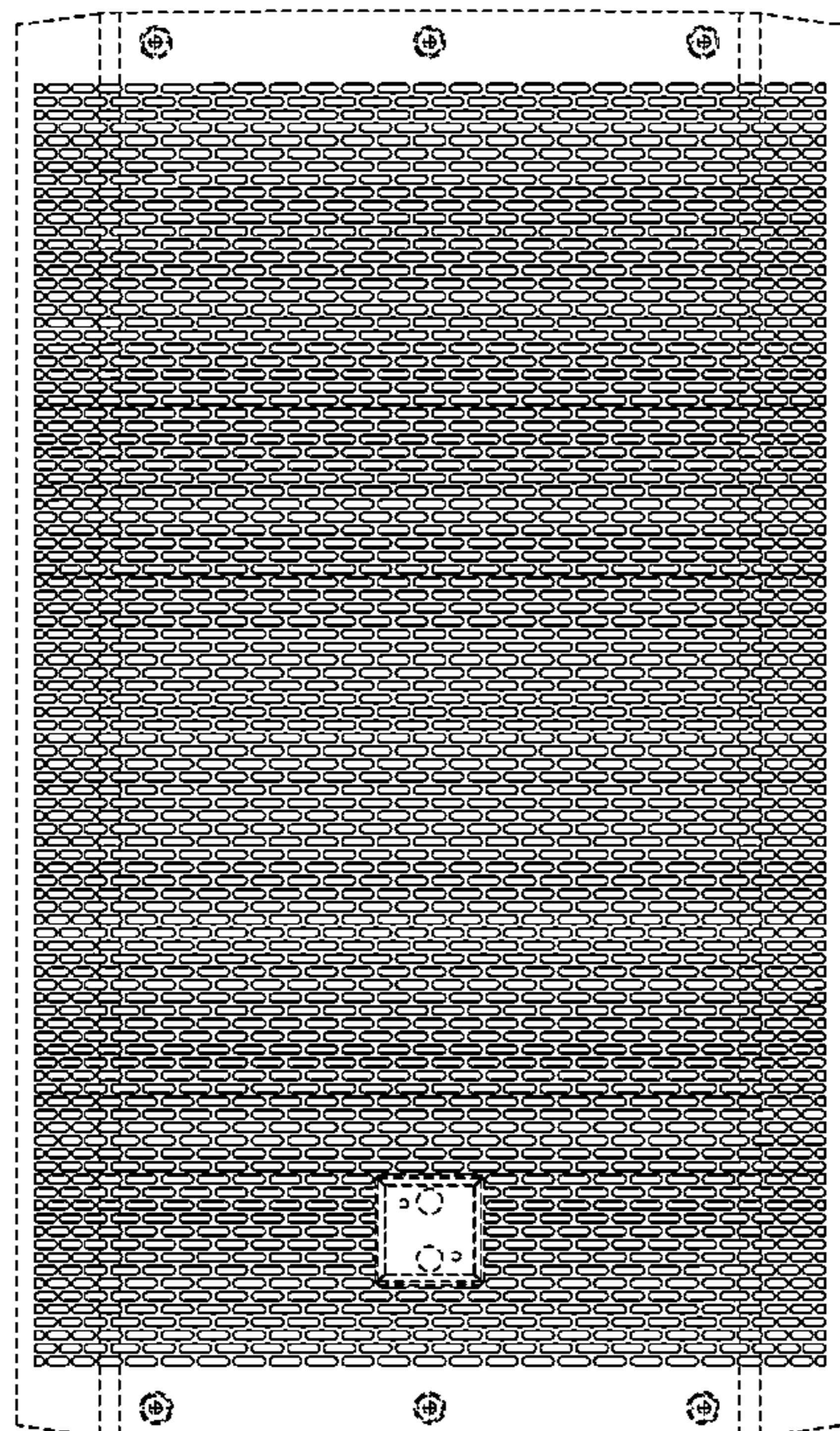
(57) **CLAIM**

The ornamental design for a loudspeaker grille having a perforation pattern, as shown and described.

DESCRIPTION

FIG. 1 is a front elevation view of a loudspeaker grille having a perforation pattern showing our new design; and, FIG. 2 is an enlarged fragmentary front elevation thereof. The characteristics feature of the design resides in perforation pattern as shown on the loudspeaker grille. The broken lines indicate the environment and form no part of the claimed design.

1 Claim, 2 Drawing Sheets



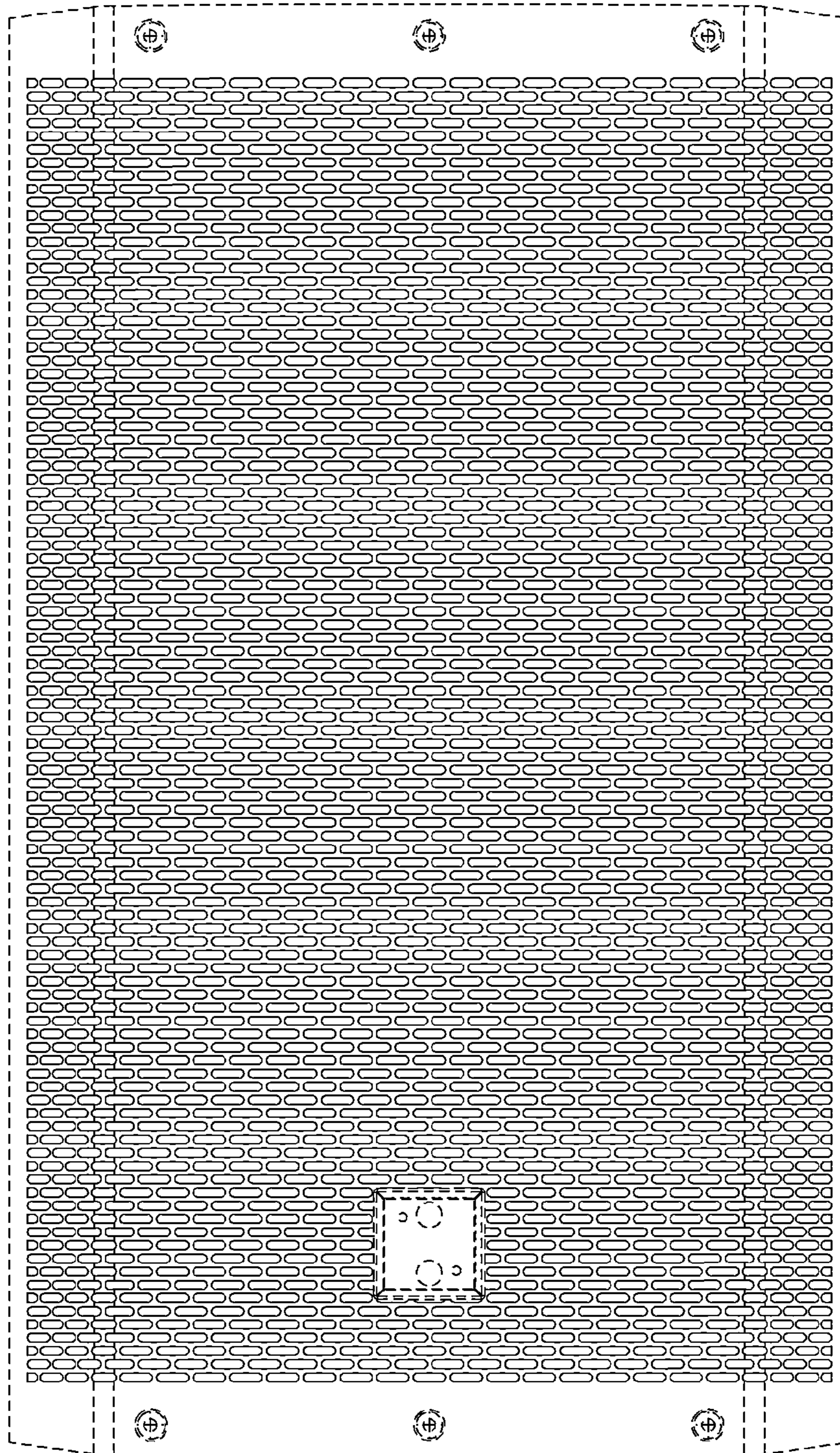


Fig. 1

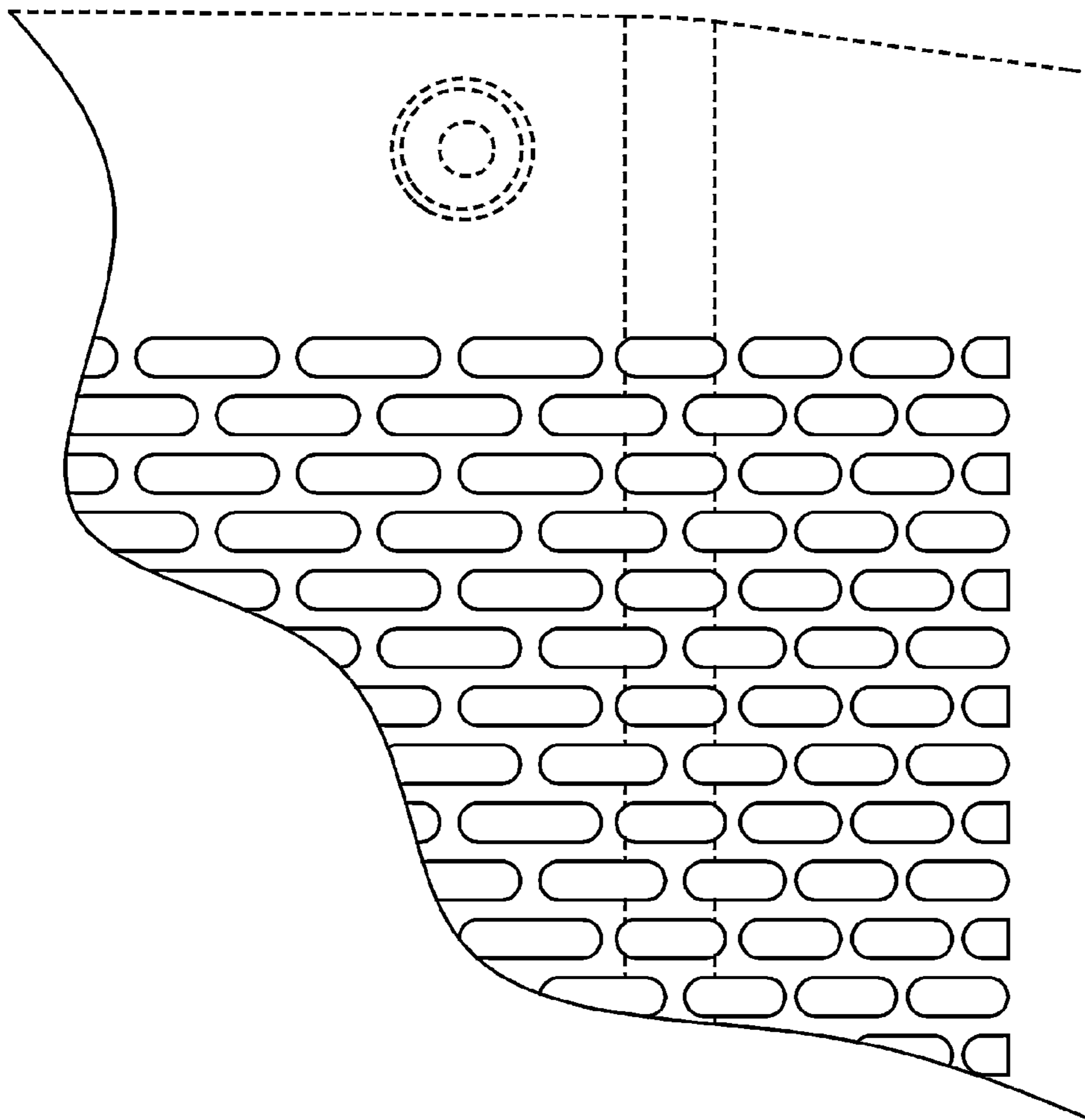


Fig. 2