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

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- (54) **FAN**
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(**) Term: **14 Years**

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(52) **U.S. Cl.**
USPC **D23/370**

(58) **Field of Classification Search**
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D23/324, 330, 332, 335, 353–369;
D21/455, 458; 392/365, 367; 415/179,
415/182.1; 416/62, 93 R, 100, 182, 189,
416/244 R, 246, 247 R, 223 R; D13/175, 179
CPC ... F04D 29/326; F04D 29/329; F04D 29/384;
F04D 29/386; F04D 29/281; F04D 29/282;
F04D 29/28; F04D 29/663; F04D 29/646;
F04D 29/701; F04D 29/703; F04D 29/526;
B01D 46/001; B63H 5/165

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D47,754 S * 8/1915 Merriman D23/388
- D136,162 S * 8/1943 Lee D23/414
- D335,533 S * 5/1993 Chen D23/412

- 5,368,262 A * 11/1994 Garrity 248/131
- 6,126,415 A * 10/2000 Lasko 417/423.15
- D594,959 S * 6/2009 Orihara et al. D23/381
- D594,960 S * 6/2009 Orihara et al. D23/381
- D629,097 S * 12/2010 Aoyama et al. D23/412
- 8,821,129 B2 * 9/2014 Heli et al. 416/247 R
- 2006/0182632 A1 * 8/2006 Sanchez 416/179
- 2009/0110542 A1 * 4/2009 Kim et al. 415/121.2
- 2011/0005177 A1 * 1/2011 Pfannenber 55/385.1
- 2012/0155017 A1 * 6/2012 Tao et al. 361/679.48
- 2012/0170218 A1 * 7/2012 Wang 361/695
- 2012/0170219 A1 * 7/2012 Wu et al. 361/695
- 2012/0182690 A1 * 7/2012 Wang et al. 361/697

* cited by examiner

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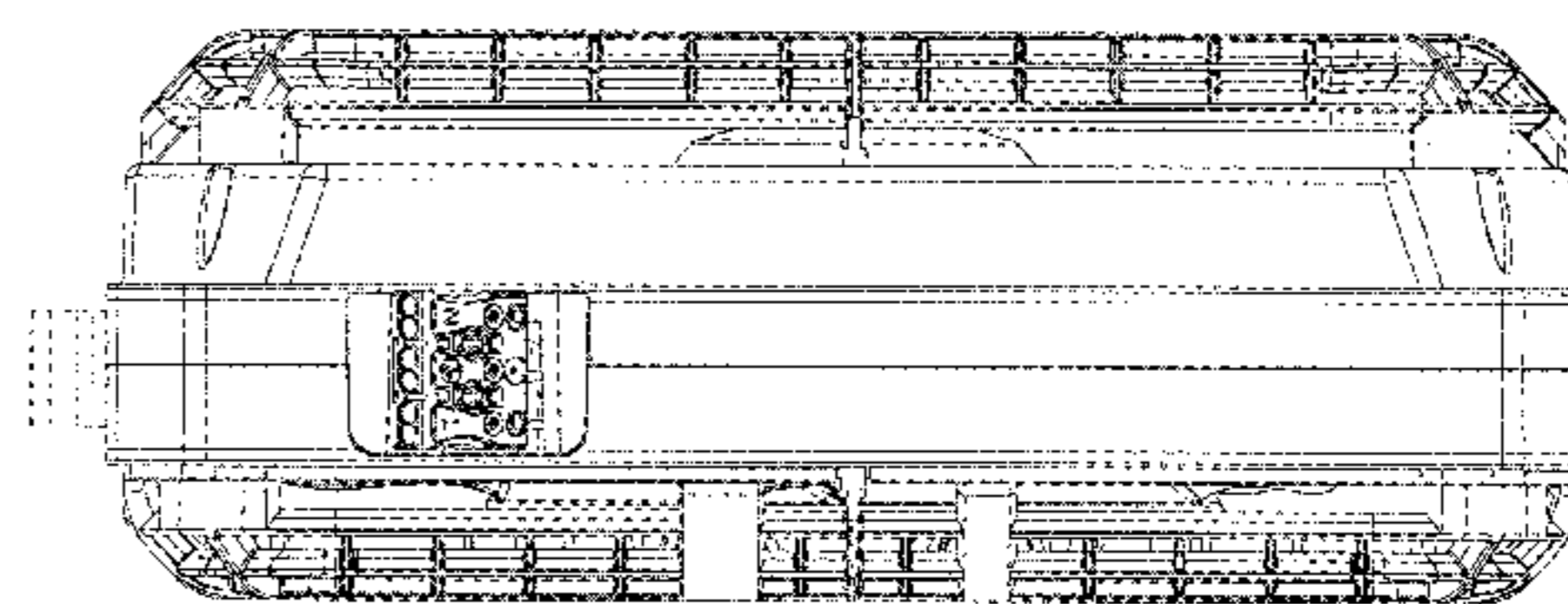
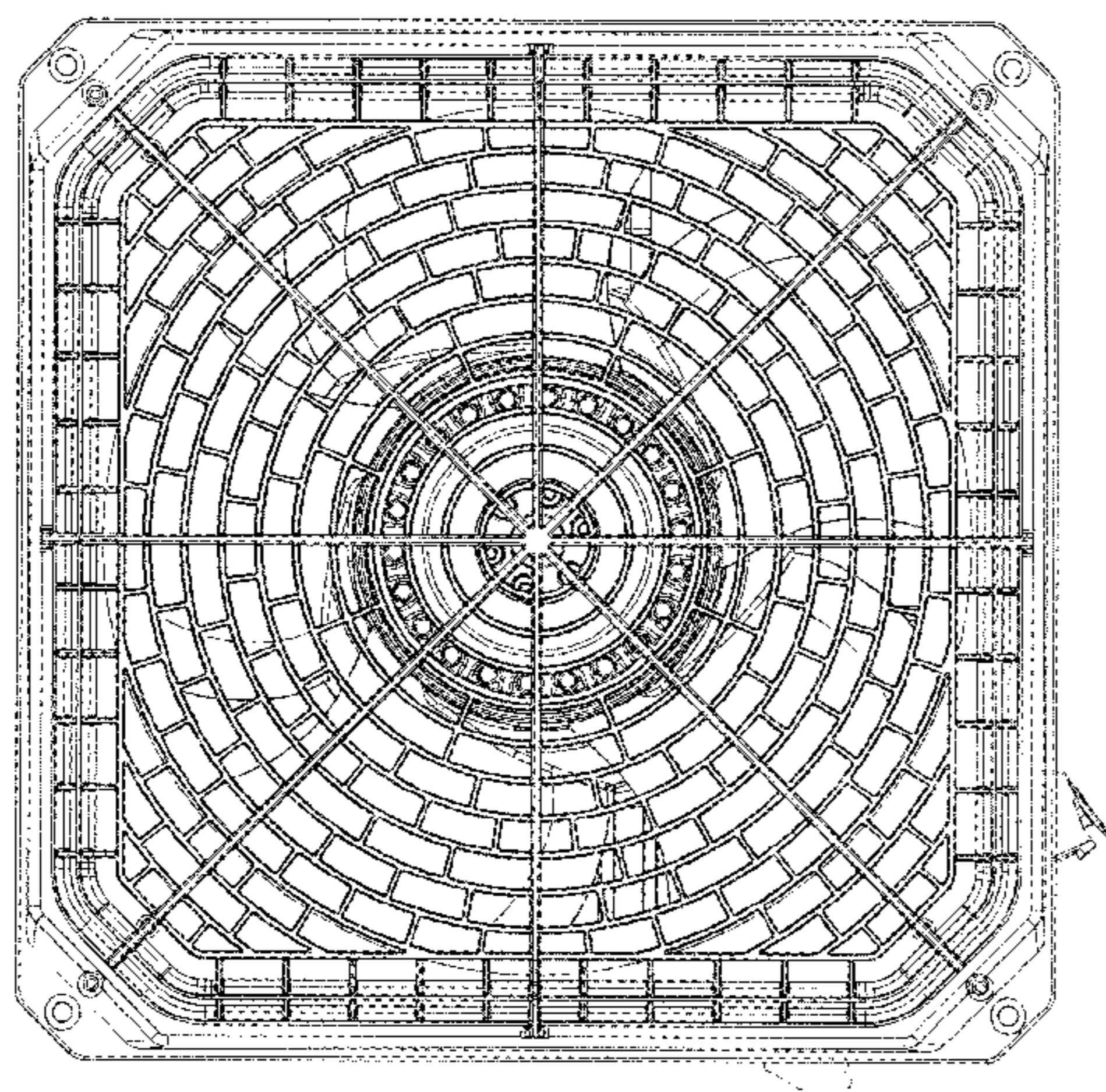
(57) **CLAIM**

We claim the ornamental design for a fan, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a fan comprising a new, original and ornamental design;
 FIG. 2 is a bottom plan view of the fan shown in FIG. 1;
 FIG. 3 is a right side view of the fan;
 FIG. 4 is a front side view of the fan;
 FIG. 5 is a back view of the fan;
 FIG. 6 is a left side view of the fan;
 FIG. 7 is an exploded perspective view of the fan, as oriented in FIG. 1;
 FIG. 8 is an exploded perspective view of the fan shown in FIG. 2; and,
 FIG. 9 is another exploded perspective view of the fan as oriented in FIG. 2, showing internal structure for clarity of disclosure only.
 The broken lines in the drawings depict a part of the fan that forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



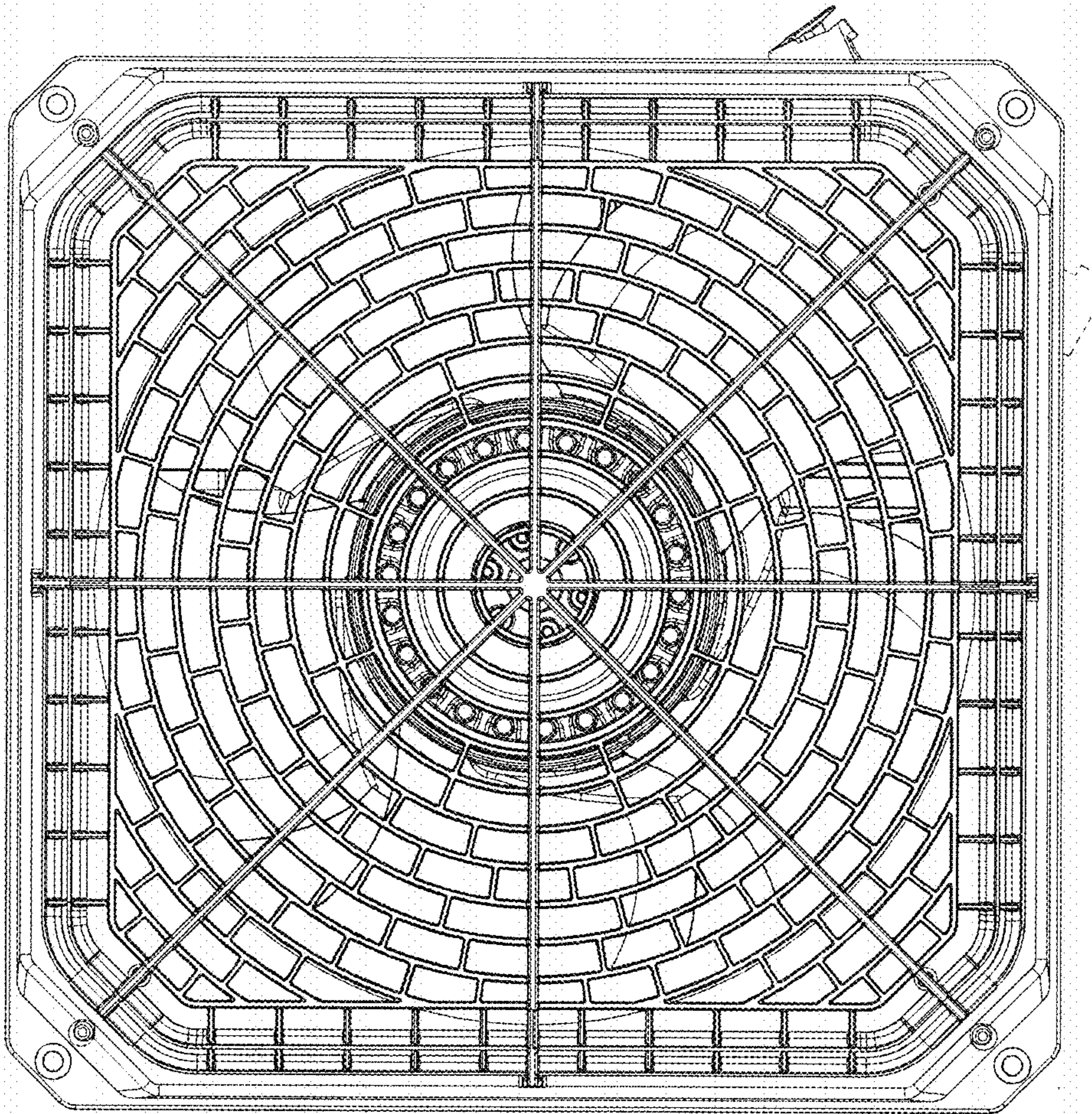


Fig.1

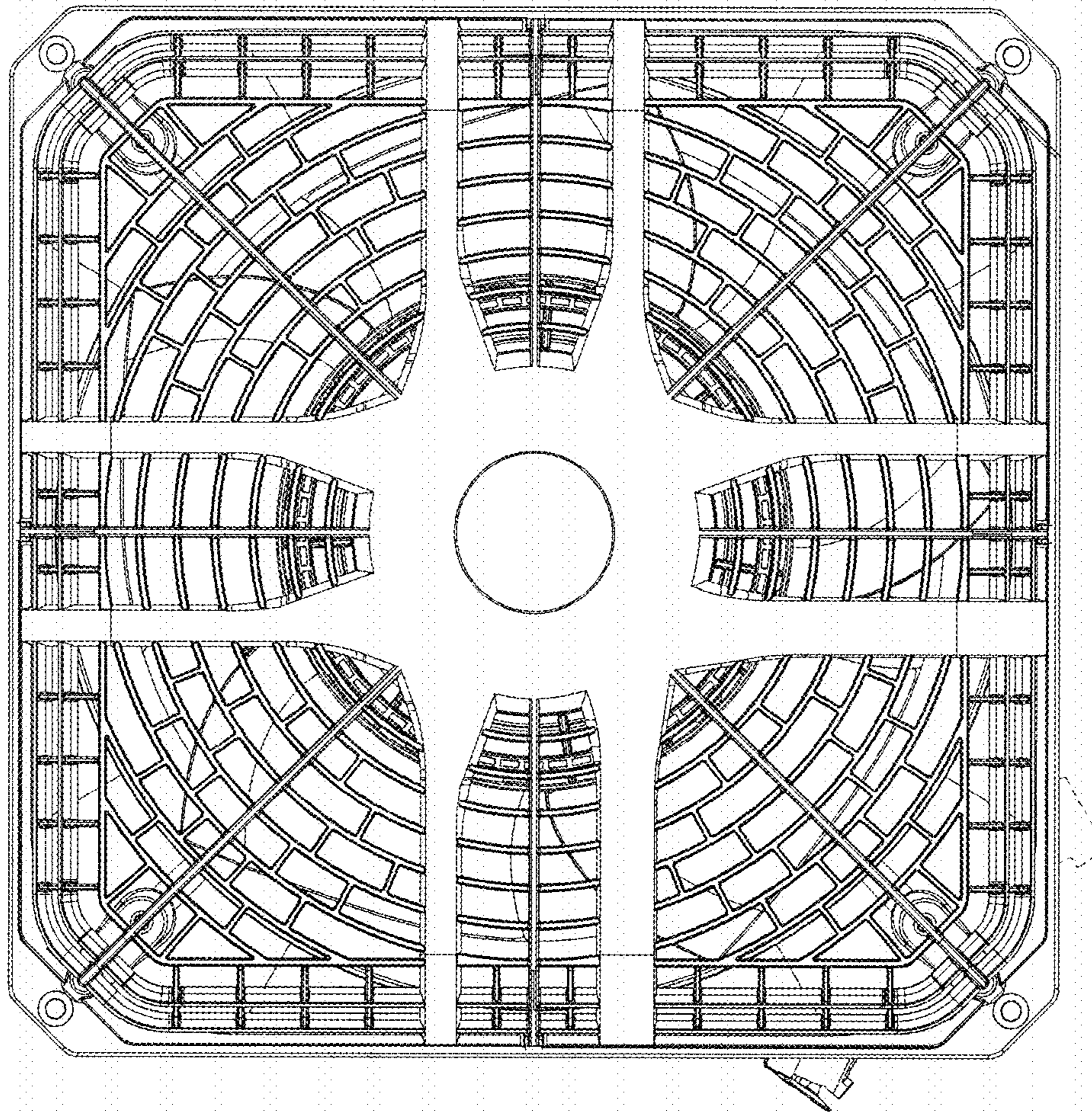


Fig.2

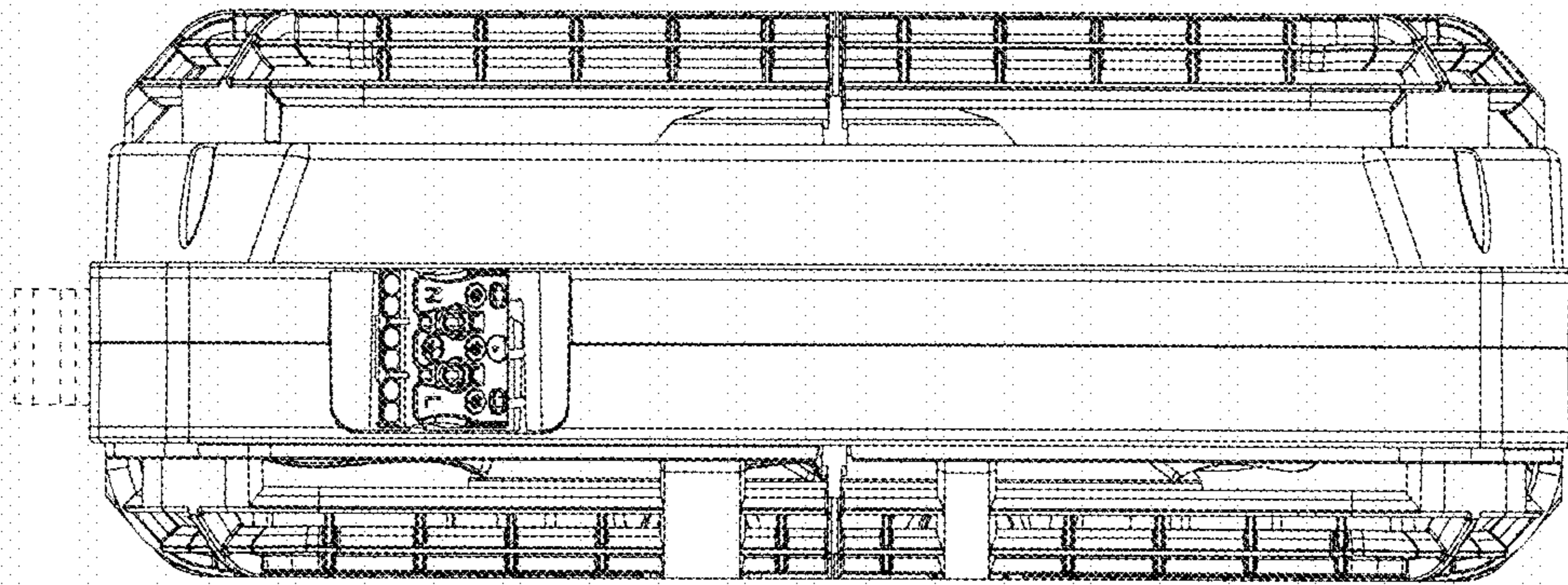


Fig.3

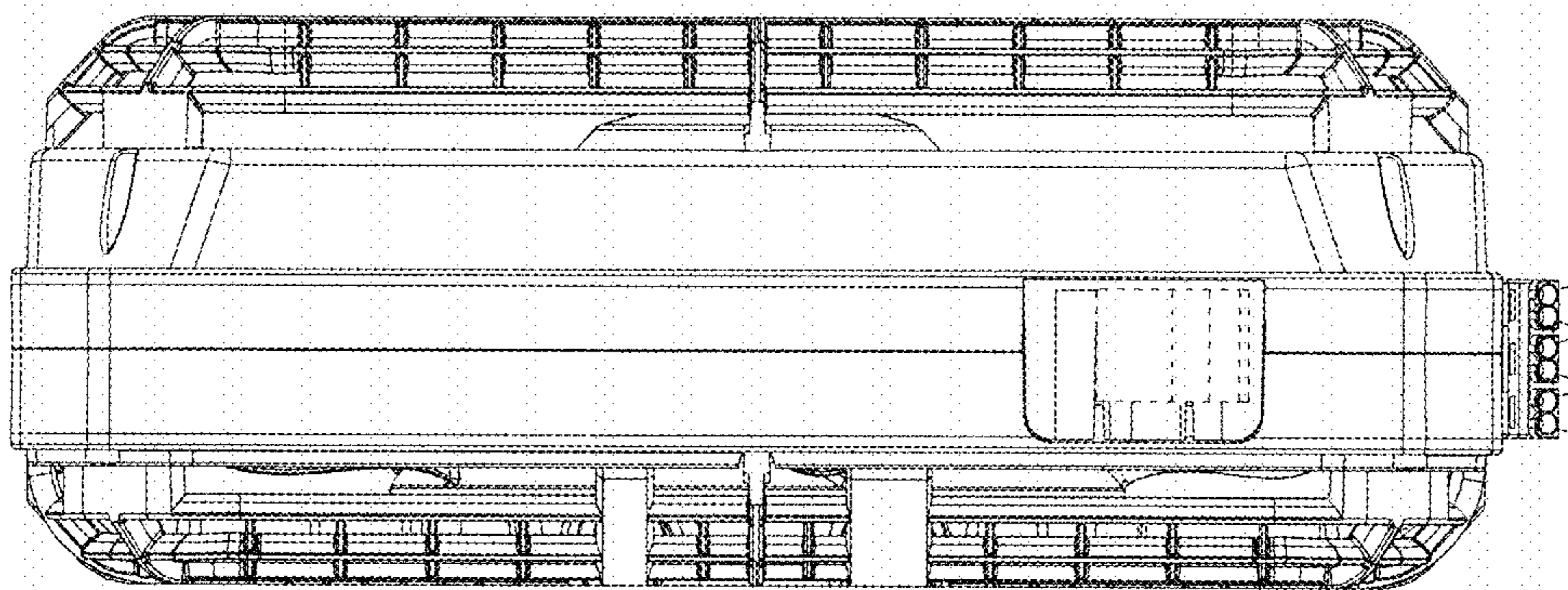


Fig.4

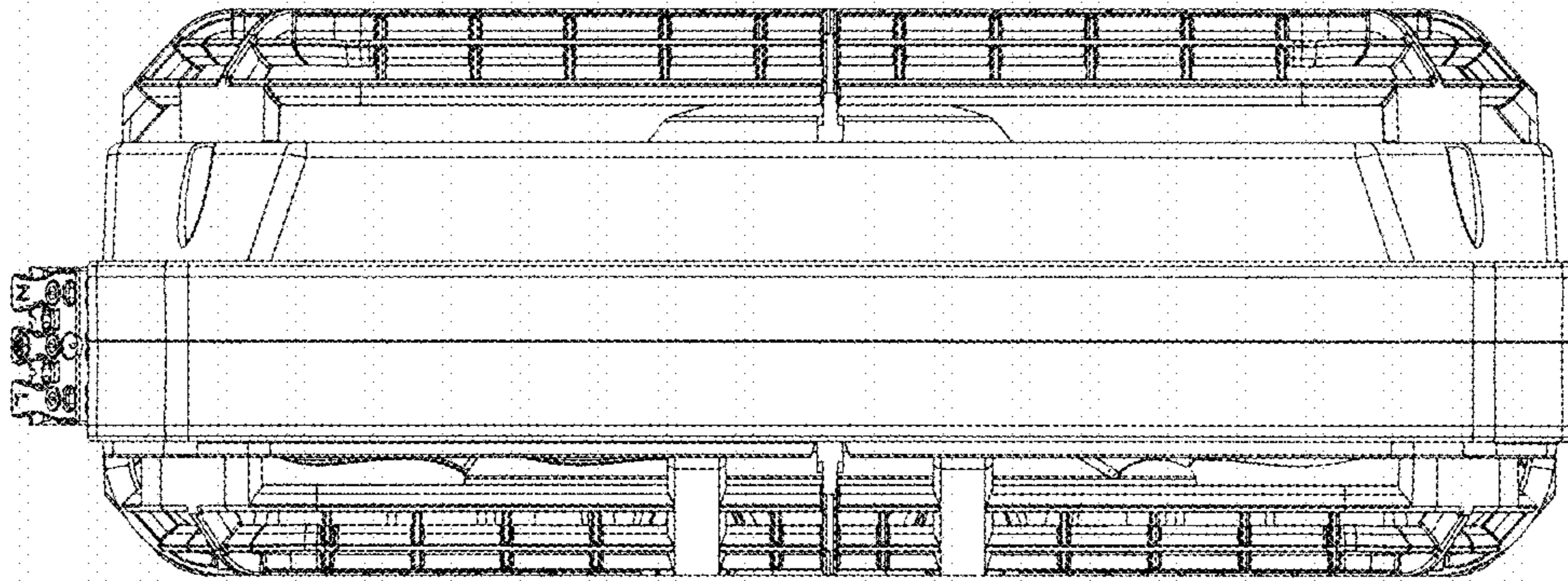


Fig.5

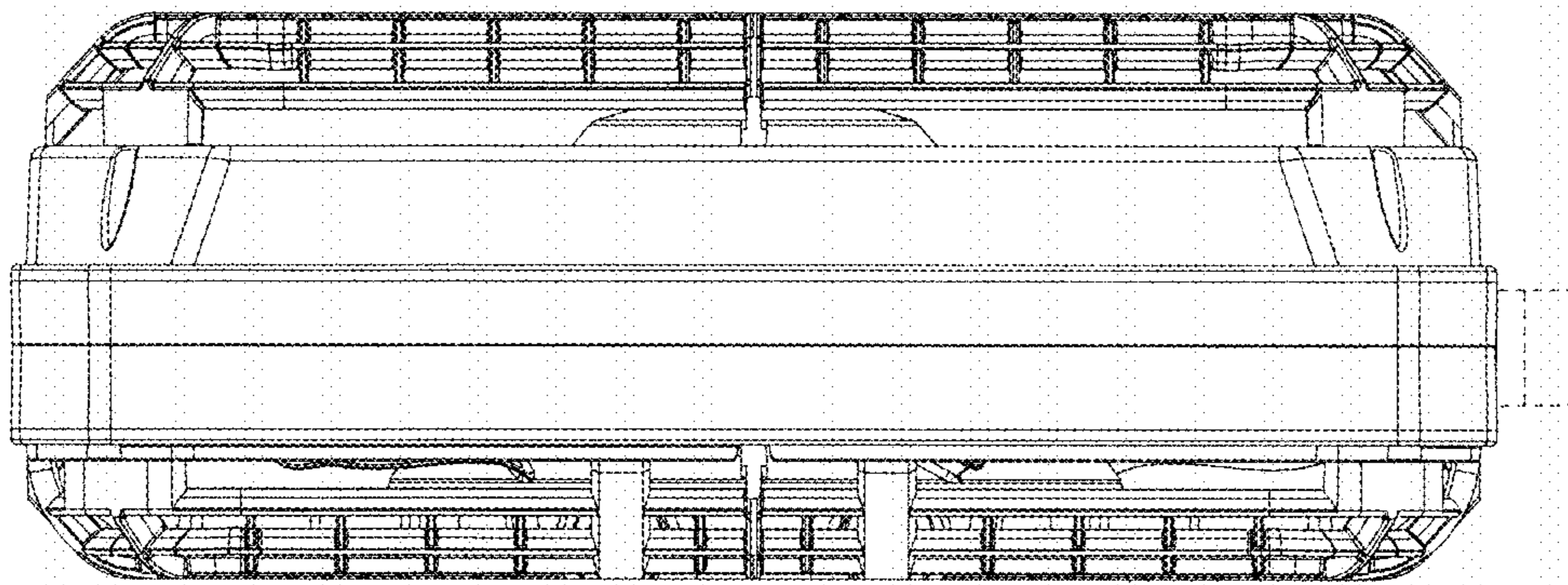


Fig.6

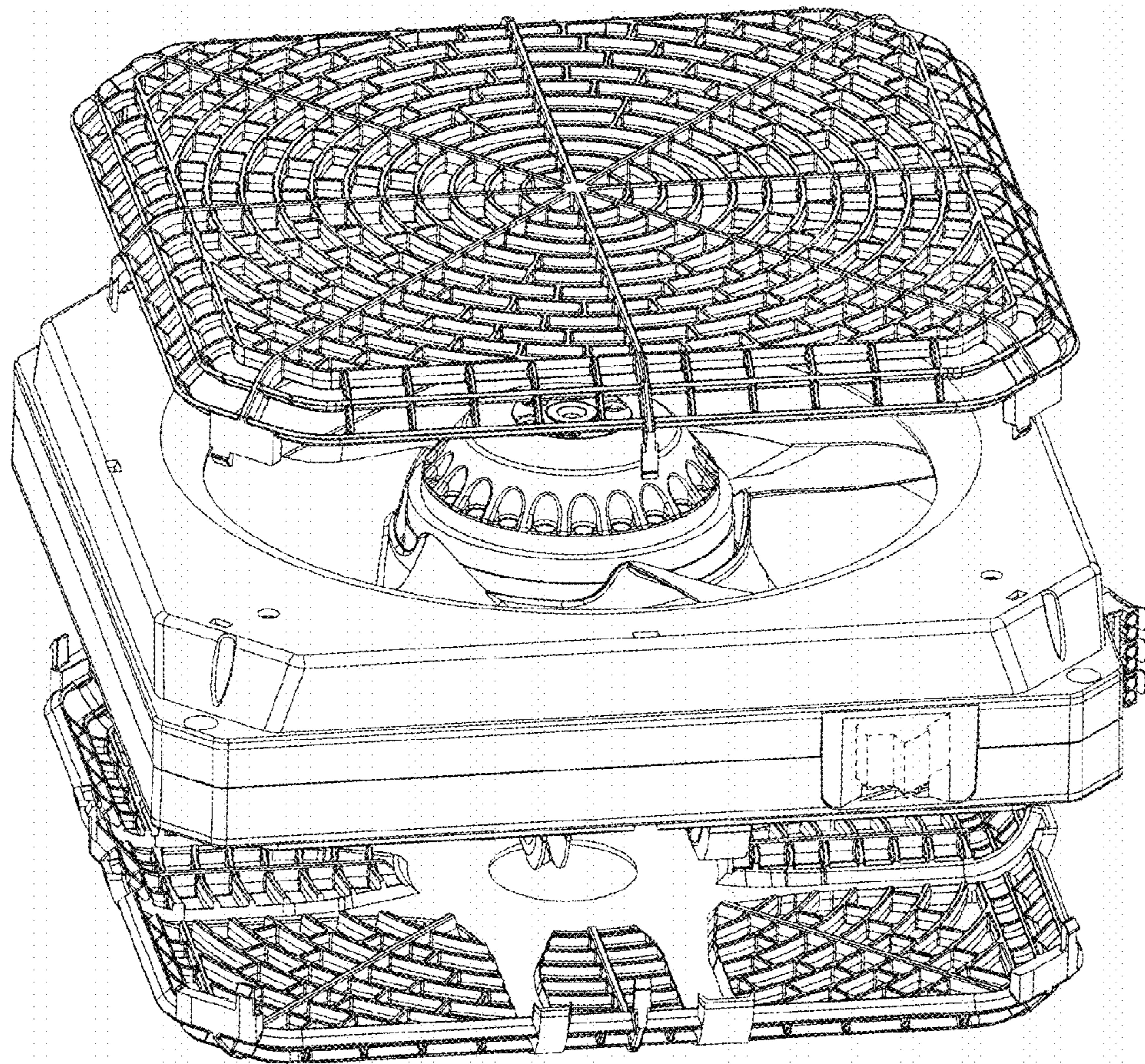


Fig.7

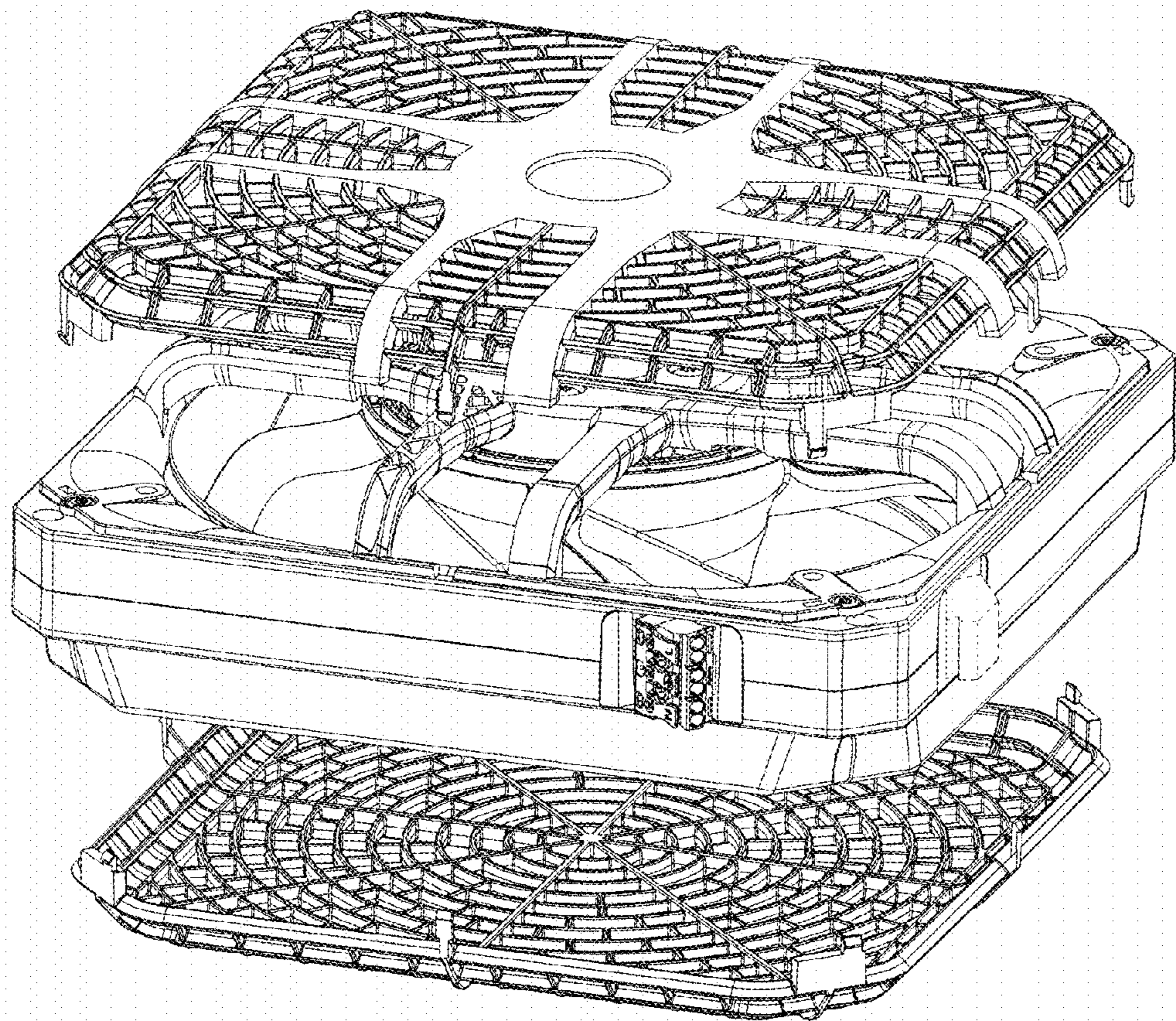


Fig.8

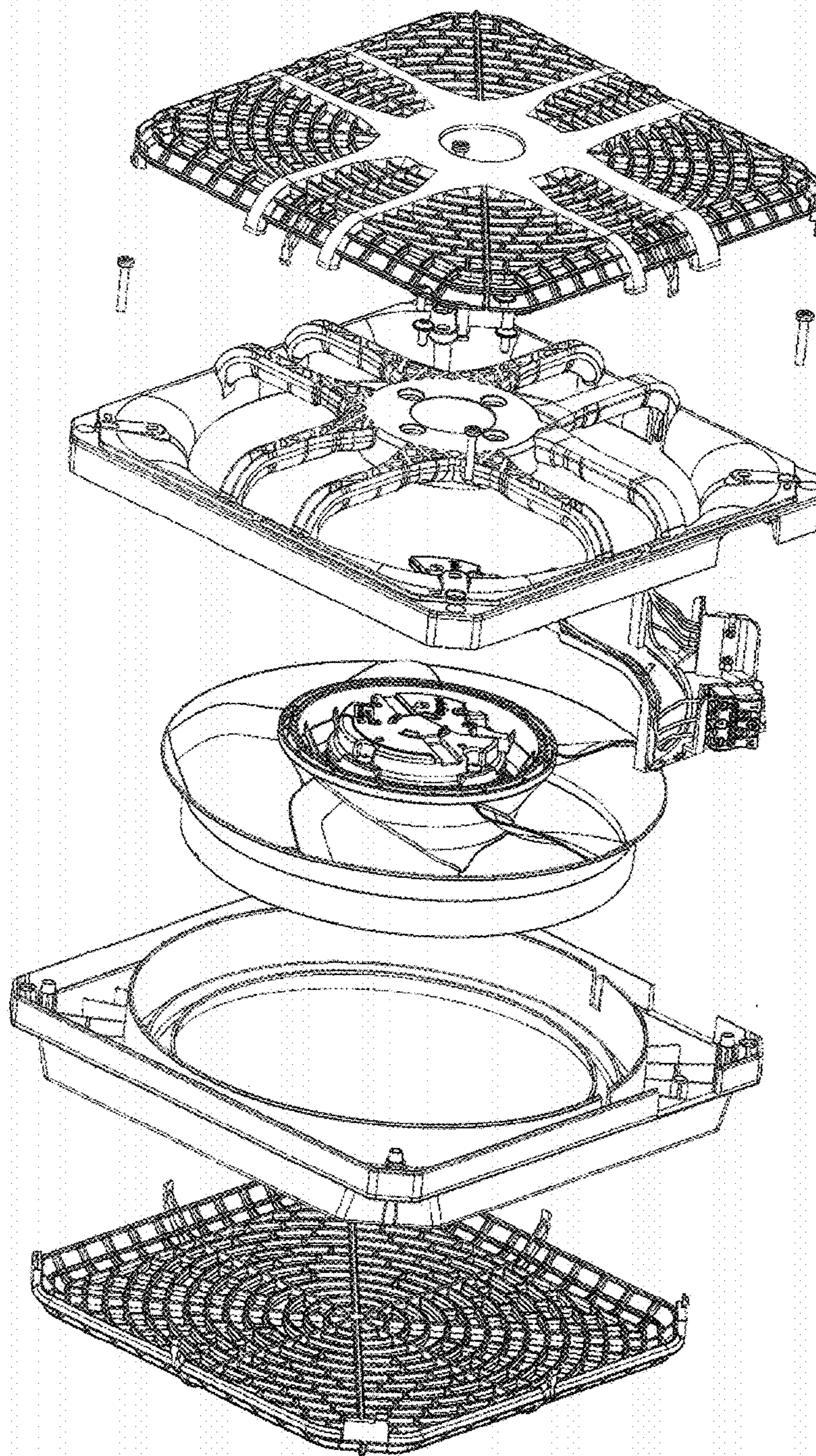


Fig.9