



US00D775716S

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

(10) **Patent No.:** **US D775,716 S**

(45) **Date of Patent:** **** Jan. 3, 2017**

(54) **AIR CONDITIONER**

(71) Applicants: **Masahiko Chouji**, Kusatsu (JP);
Takanori Ikegaya, Kusatsu (JP)

(72) Inventors: **Masahiko Chouji**, Kusatsu (JP);
Takanori Ikegaya, Kusatsu (JP)

(73) Assignee: **DAIKIN INDUSTRIES LTD.**,
Osaka-shi, Osaka-fu (JP)

D700,306 S * 2/2014 Seki D23/351
D700,307 S * 2/2014 Seki D23/351
D700,690 S * 3/2014 Chouji D23/351
D720,060 S * 12/2014 Murai D23/351
D720,061 S * 12/2014 Nakamura D23/351
D720,062 S * 12/2014 Guojie D23/351
D720,445 S * 12/2014 Murai D23/351
D720,842 S * 1/2015 Chouji D23/351
D740,404 S * 10/2015 Li D23/351
D744,076 S * 11/2015 Xu D23/351

(Continued)

(**) Term: **15 Years**

(21) Appl. No.: **29/538,114**

(22) Filed: **Sep. 1, 2015**

(30) **Foreign Application Priority Data**

Apr. 9, 2015 (JP) 2015-008084

(51) **LOC (10) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/351**

(58) **Field of Classification Search**
USPC D23/324-327, 332-334, 342-344,
D23/351-354, 370, 385, 388; 165/121;
454/284; 62/259.1, 298, 407
CPC F24F 13/08; F24F 13/15; F24F 13/1413;
F24F 1/00; F24F 1/27; F24F 2001/0037;
F24F 2001/004; F24F 2001/0048
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D310,711 S * 9/1990 Welch D23/325
D311,244 S * 10/1990 Allard D23/325
D558,866 S * 1/2008 Yamamoto D23/351
D605,267 S * 12/2009 Nakamura D23/351
D641,853 S * 7/2011 Seki D23/351
D641,854 S * 7/2011 Seki D23/351
D683,004 S * 5/2013 Chouji D23/351
D689,179 S * 9/2013 Nishiguchi D23/351

OTHER PUBLICATIONS

Cooltech Air Conditioning [online] Retrieved on Apr. 11, 2016 from
URL https://www.cooltechairconditioning.com/daikin-ftx20jv-rx20jv-2kw-7-000btu-wall-mounted-low-inverter-system.*

(Continued)

Primary Examiner — Manpreet Matharu

Assistant Examiner — Keith Wilson

(74) *Attorney, Agent, or Firm* — Manabu Kanesaka

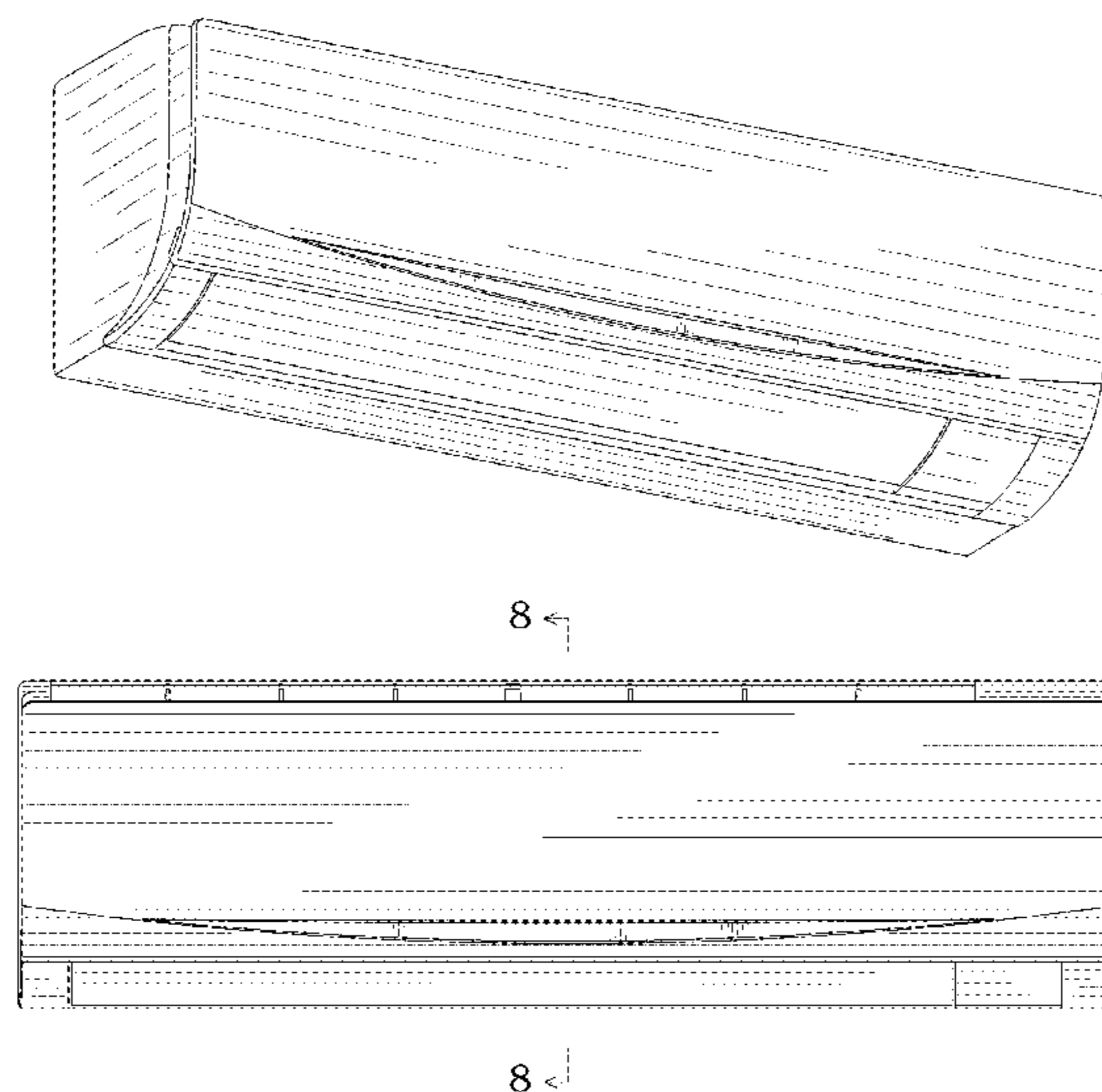
(57) **CLAIM**

The ornamental design for an air conditioner, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an air conditioner showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a plan view thereof;
FIG. 5 is a bottom view thereof;
FIG. 6 is a left side view thereof;
FIG. 7 is a right side view thereof; and,
FIG. 8 is a cross-sectional view thereof along the line 8-8 in FIG. 2.
The broken lines depict portions of the air conditioner that form no part of claimed design.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2012/0122389 A1* 5/2012 Kishimoto F24F 1/0007
454/284
2015/0300678 A1* 10/2015 Niimura F24F 13/20
454/284

OTHER PUBLICATIONS

Elektronik Solo [online] Retrieved on Apr. 11, 2016 from URL
http://elektroniksolo.com/media/catalog/product/p/i/pic_ftkc_series_01.jpg.*

BPK Lima [online] Retrieved on Apr. 11, 2016 from URL http://www.bpklima.hu/kepek/LG/daikin_ururu_sarara_FTXZ_N_RXZ_N_new.jpg.*

* cited by examiner

Fig. 1

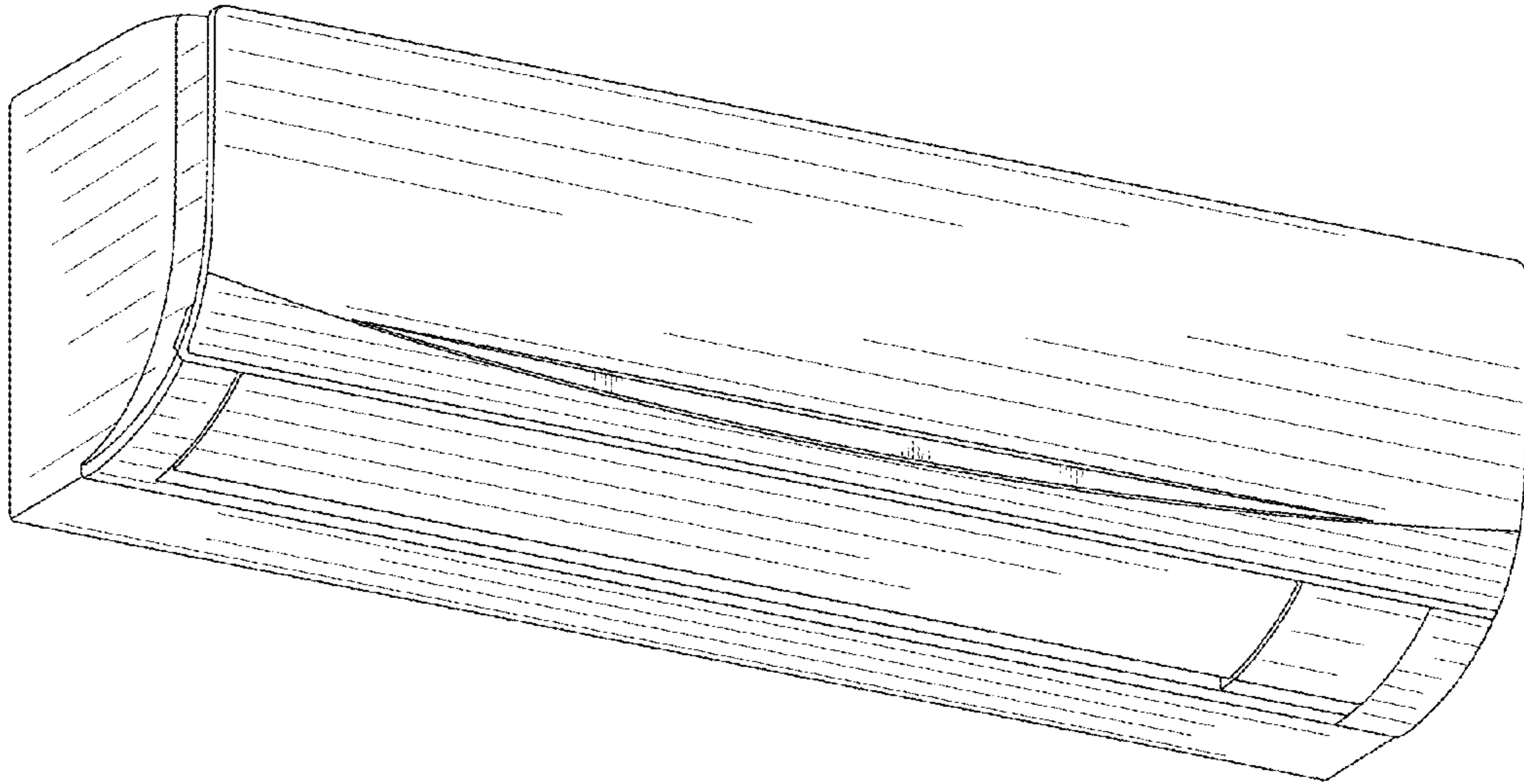


Fig. 2

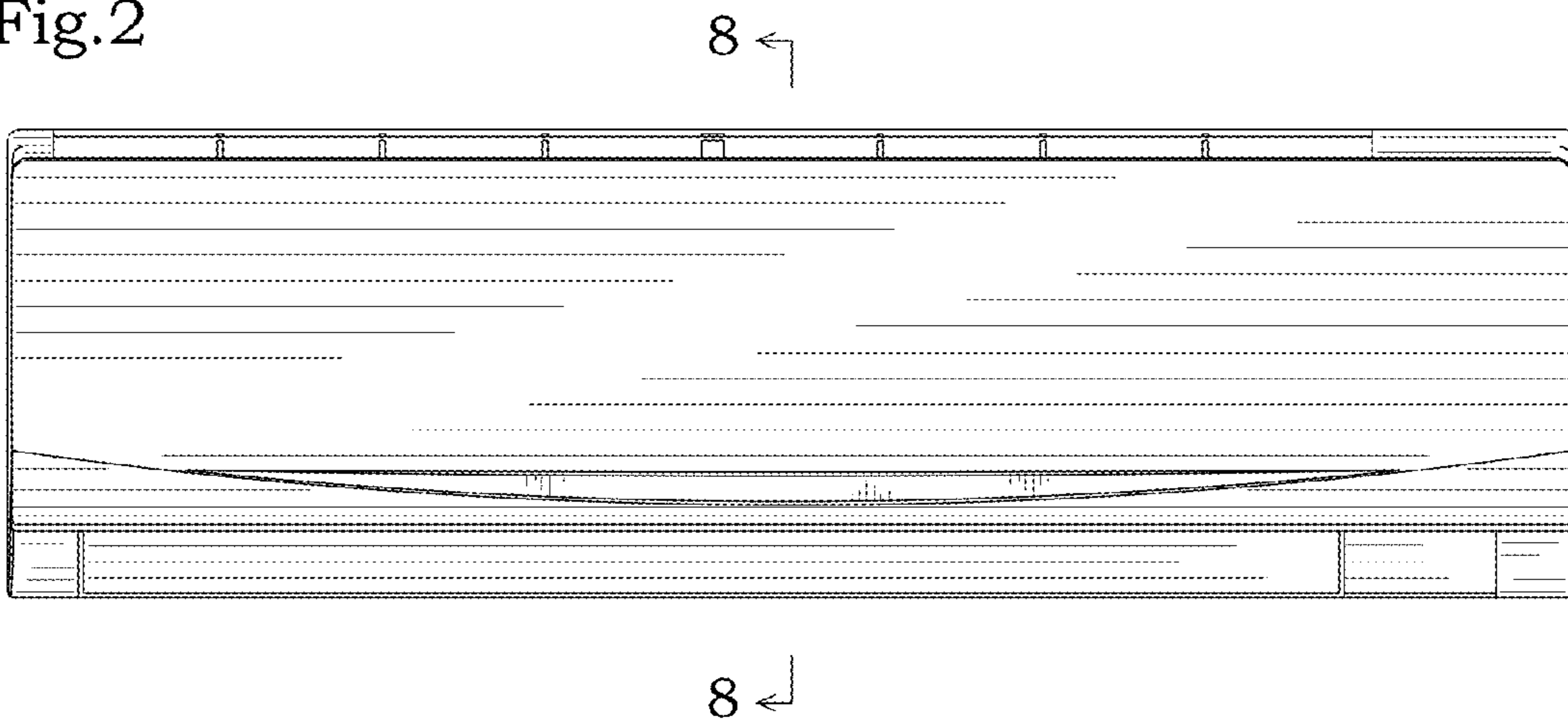


Fig.3

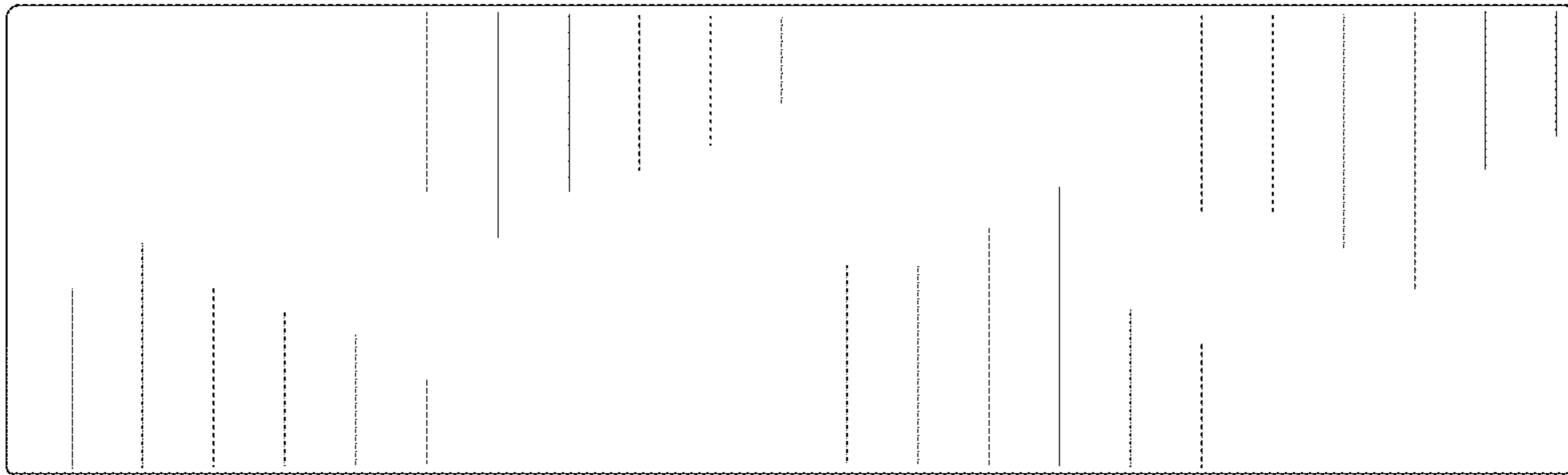


Fig.4

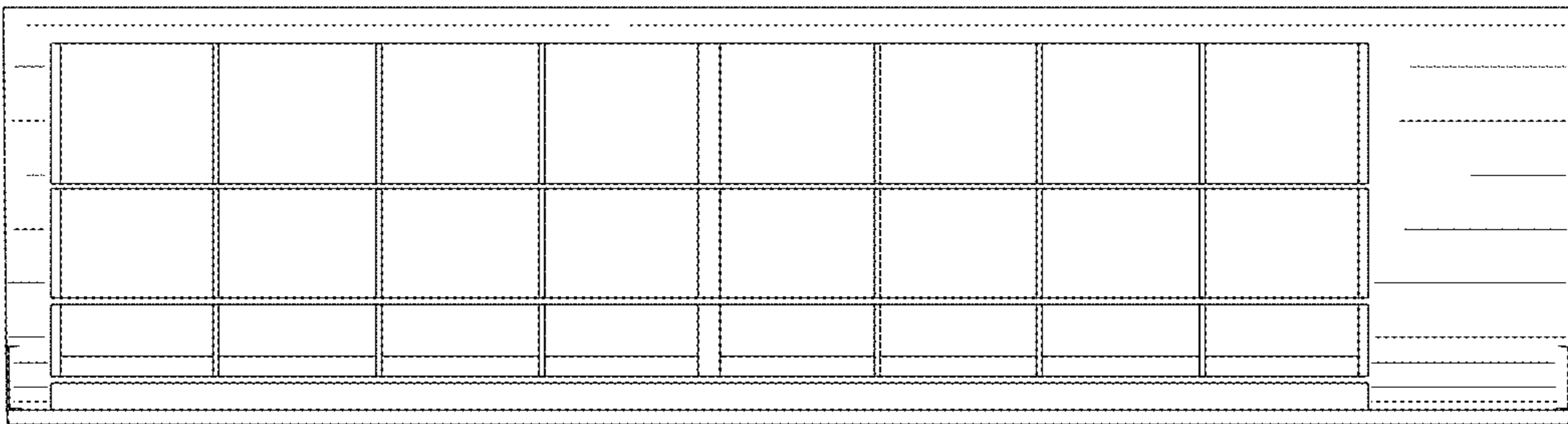


Fig.5

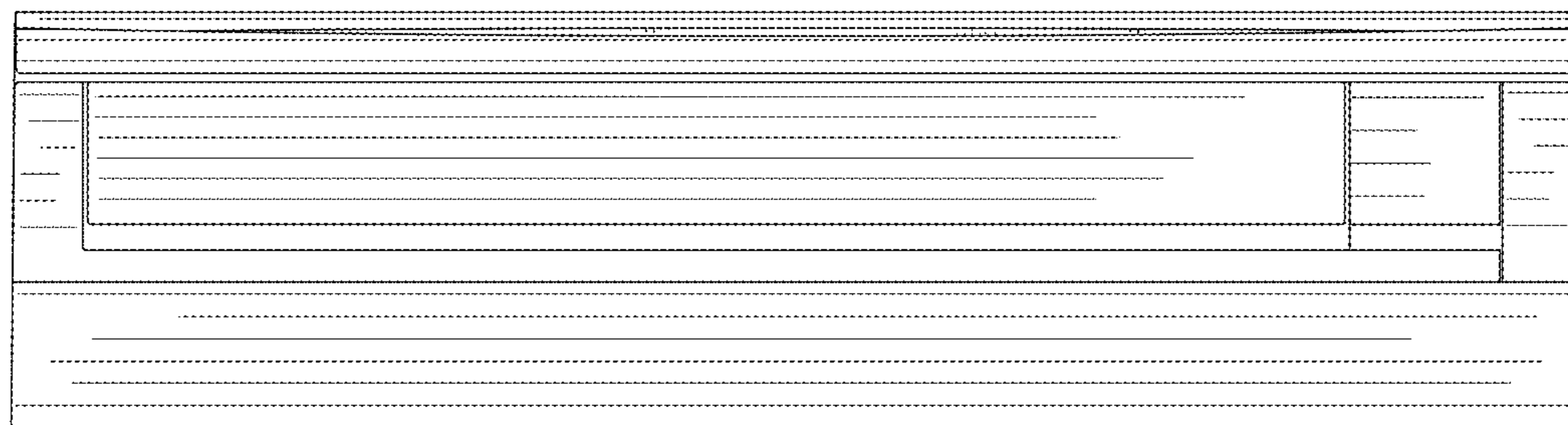


Fig.6

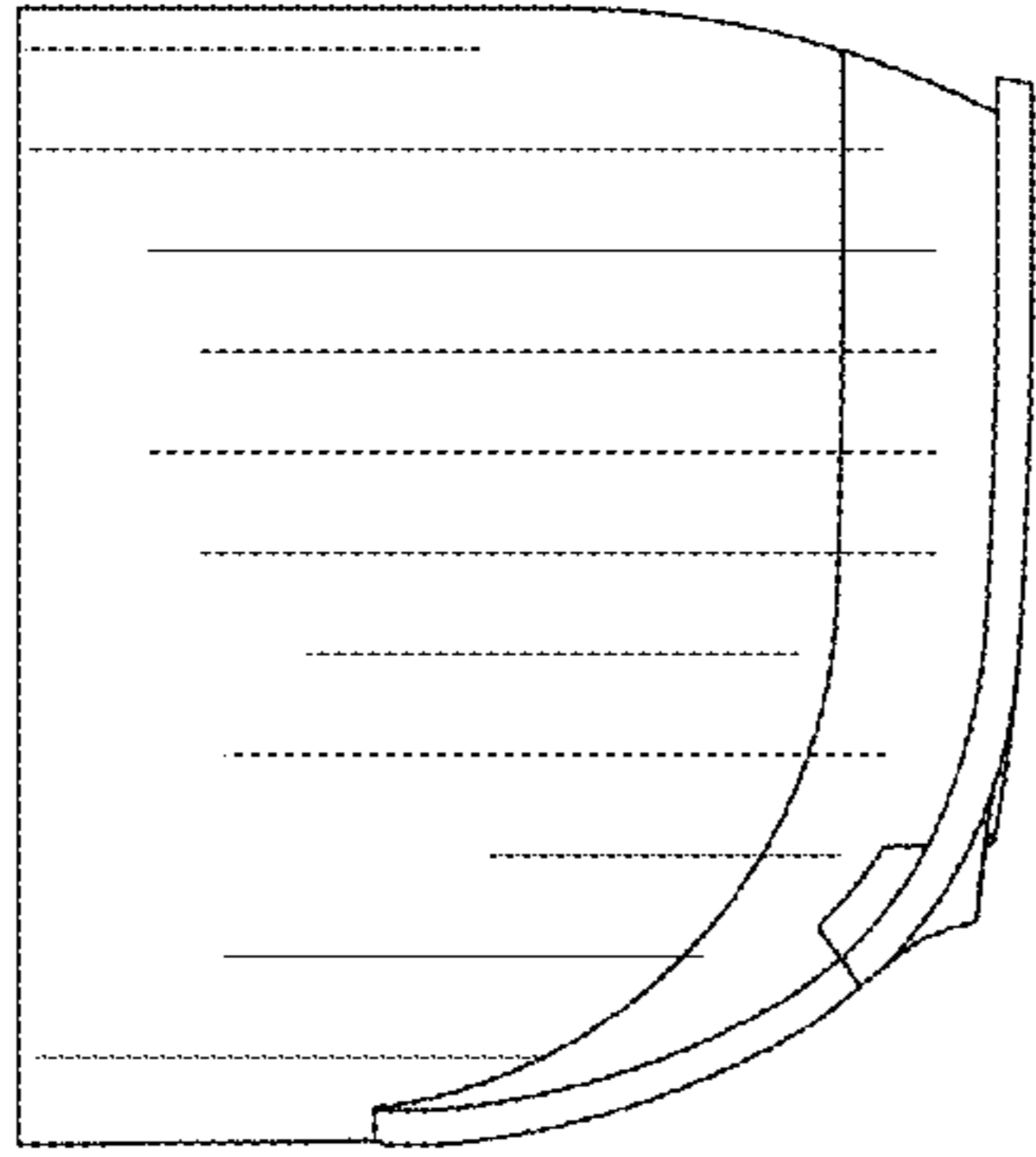


Fig.7

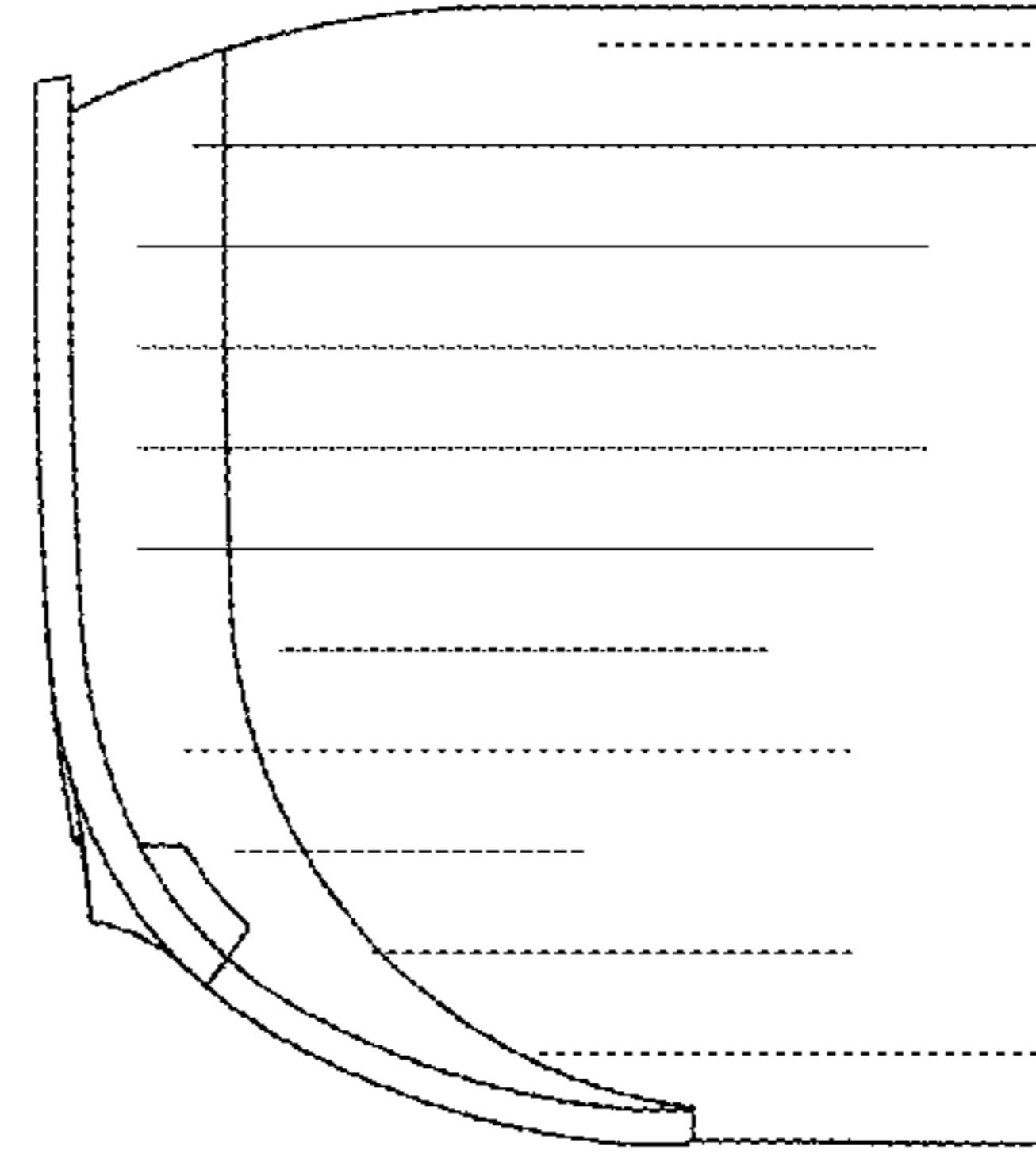


Fig.8

