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

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(45) **Date of Patent:** **** Feb. 17, 2015**

(54) **END SHIELD FOR ELECTROMOTORS**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

(72) Inventors: **Rainer Grillenberger**, Windsbach (DE);
Thomas Koch, Nürnberg (DE)

D238,177 S *	12/1975	Yasuhiro	D13/112
D287,716 S *	1/1987	Iverson	D13/122
6,005,471 A *	12/1999	Higashikata et al.	337/347
D550,621 S *	9/2007	Vuorio et al.	D13/118
D587,650 S *	3/2009	Lannoch	D13/122
D631,438 S *	1/2011	Yokoyama et al.	D13/122
D632,776 S *	2/2011	dos Anjos	D23/411

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* cited by examiner

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

Primary Examiner — Derrick Holland

(21) Appl. No.: **29/464,388**

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(22) Filed: **Aug. 15, 2013**

(57) **CLAIM**

The ornamental design for an end shield for electromotors, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Feb. 19, 2013 (EM) 001361331

(51) **LOC (10) Cl.** **13-01**

(52) **U.S. Cl.**
USPC **D13/122**

(58) **Field of Classification Search**
USPC D13/122, 101, 112, 113, 118, 120, 183,
D13/199; D23/370, 380, 381, 411; 29/598,
29/609; 75/414, 678; 164/91; 266/217,
266/233, 235; 310/40 R, 43, 156.01, 156.38,
310/156.47, 184, 201, 216.001, 216.066,
310/216.119, 218, 254, 257-263; 416/203,
416/208

FIG. 1 is a front elevational view of an end shield for electro-
motors showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a left side elevational view thereof; and,
FIG. 7 is a front left side perspective view thereof.
Portions of the drawings shown in broken lines represent
unclaimed subject matter and form no part of the claimed
design.

See application file for complete search history.

1 Claim, 7 Drawing Sheets

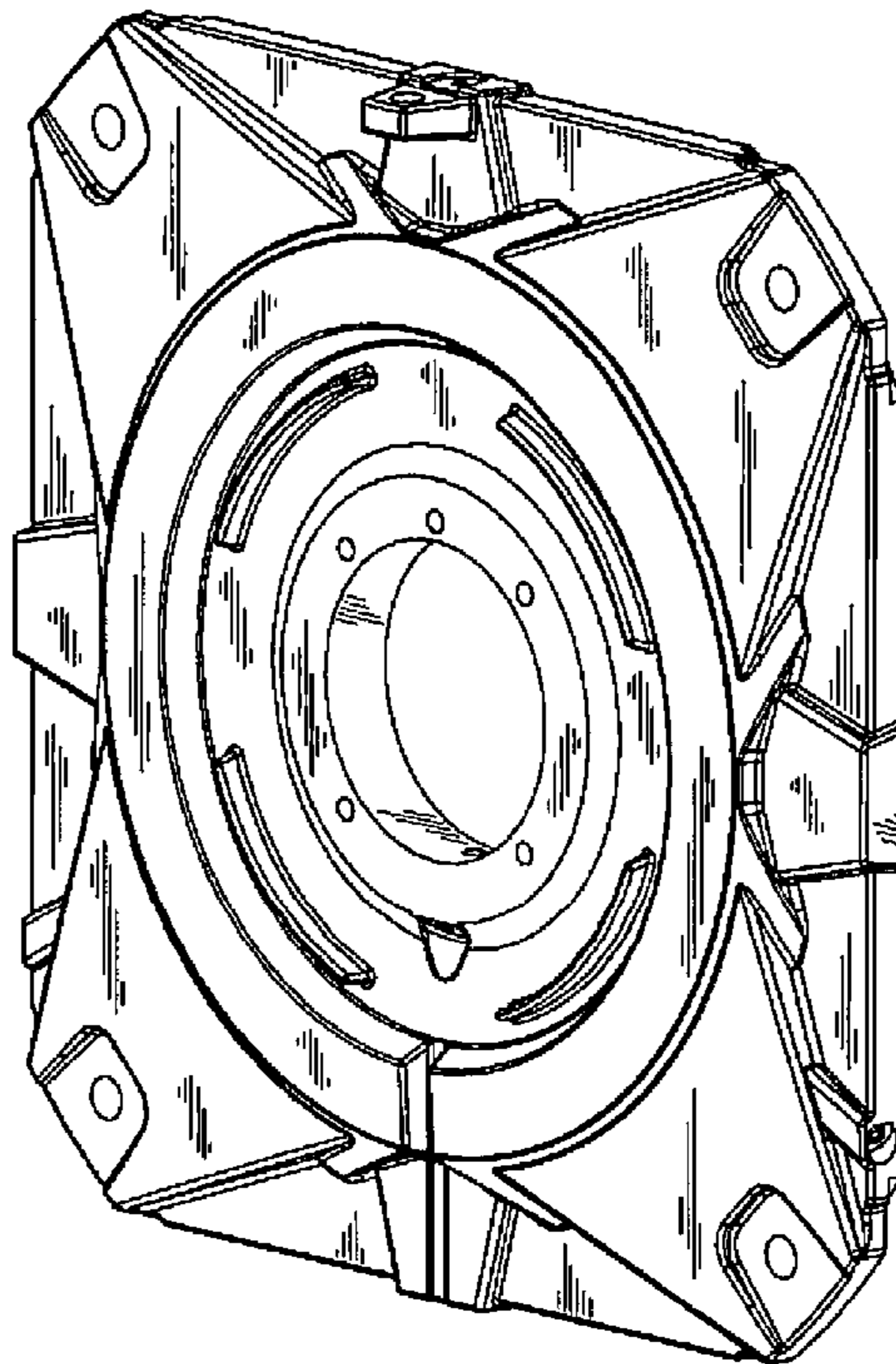


FIG 1

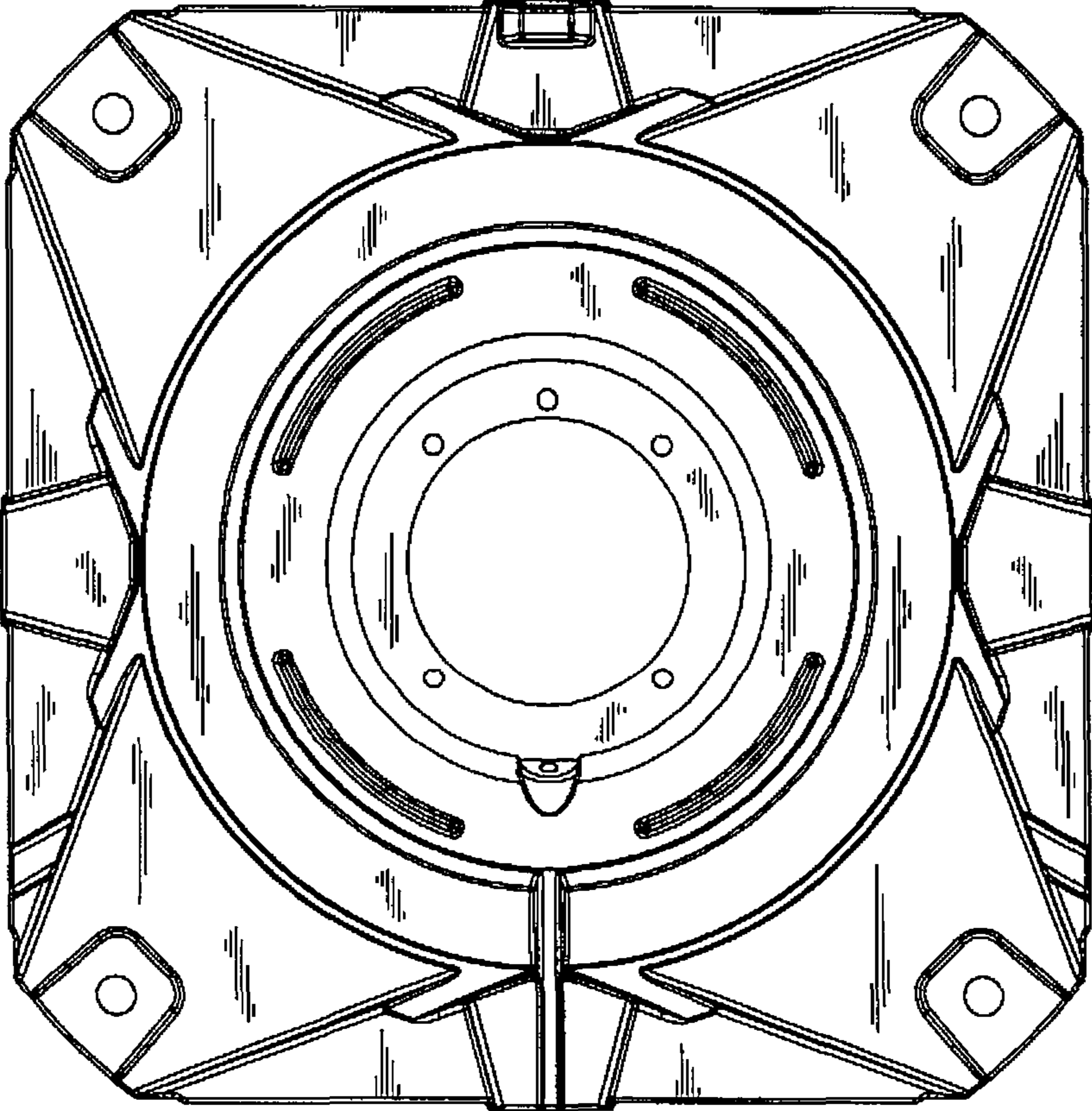


FIG 2

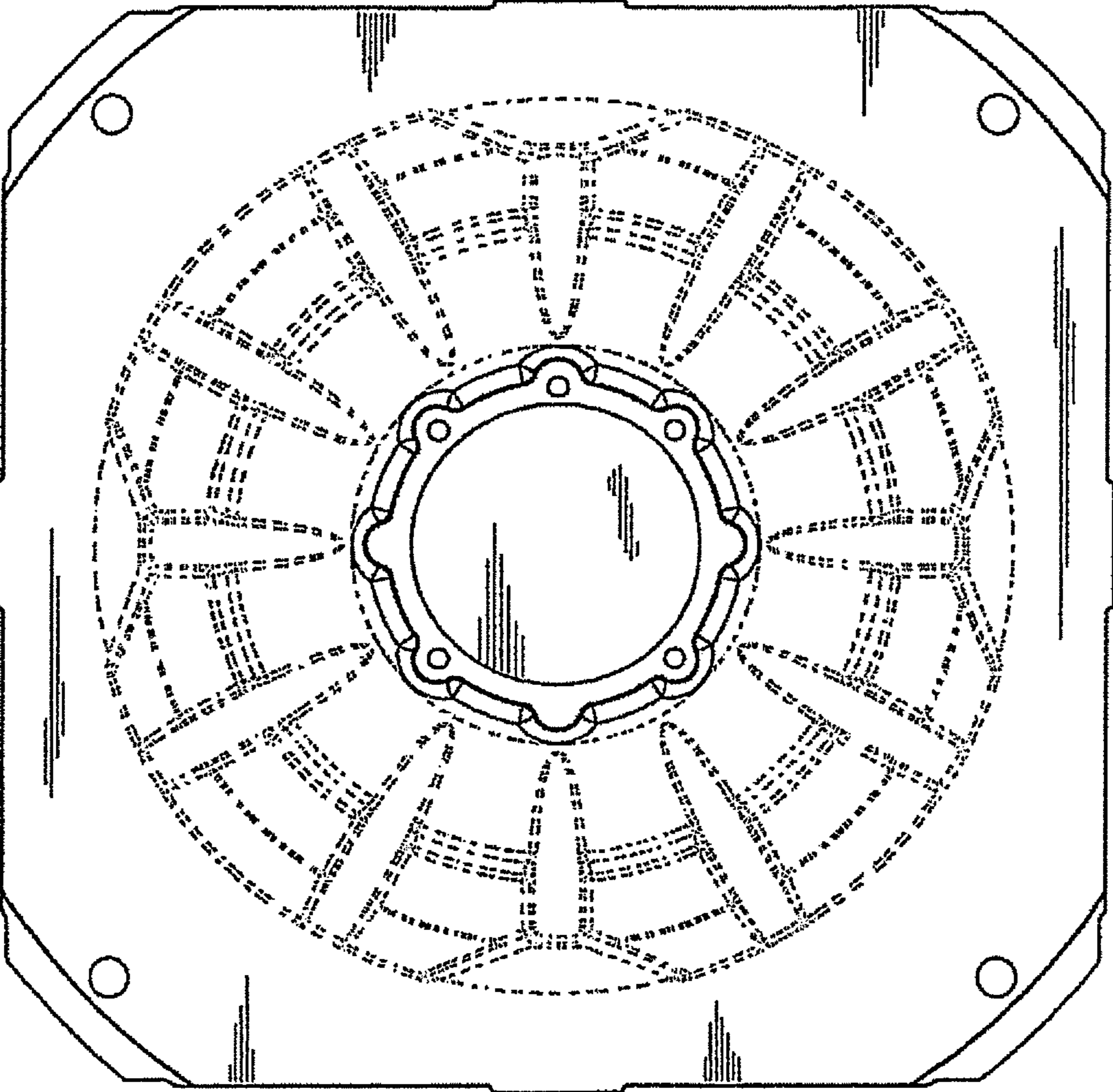


FIG 3

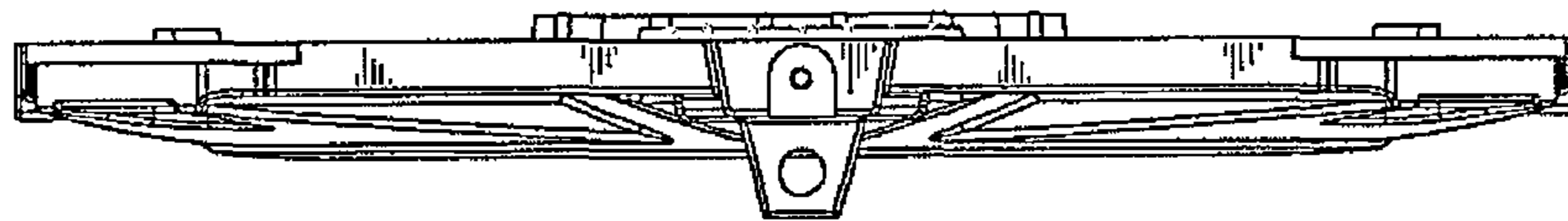


FIG 4

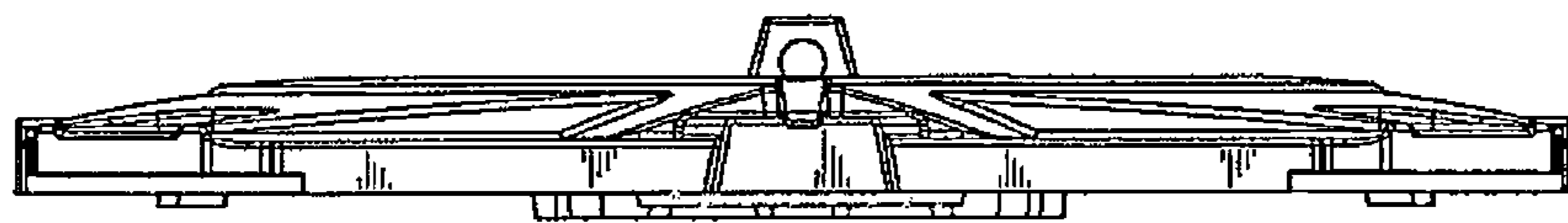


FIG 5

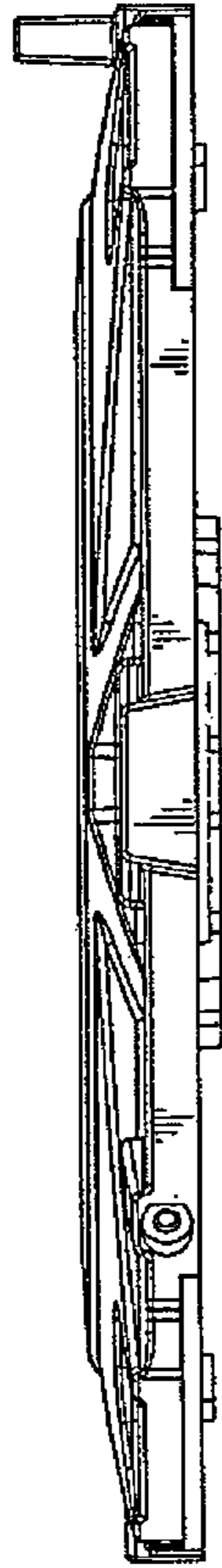


FIG 6

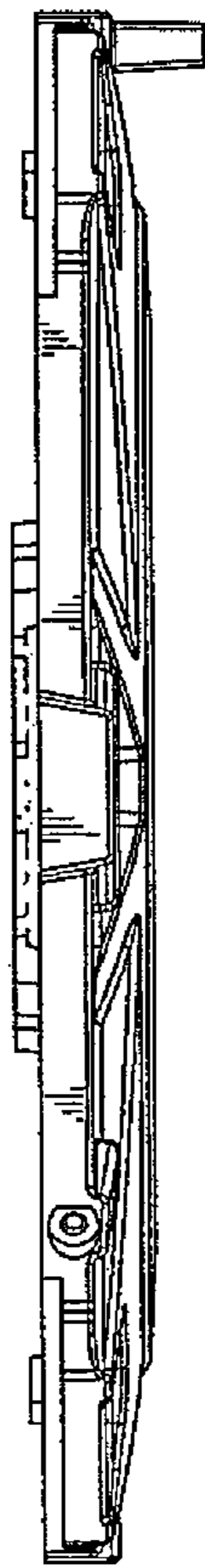


FIG 7

