

US00D686249S

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

(10) **Patent No.:** **US D686,249 S**
(45) **Date of Patent:** **** Jul. 16, 2013**

(54) **ENGINE CYLINDER HEAD**

(71) Applicant: **Silva Technologies Inc.**, Rockville, MD (US)

(72) Inventor: **Robert Roach**, Craighburn Farm (AU)

(73) Assignee: **Silva Technologies Inc.**, Rockville, MD (US)

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

(21) Appl. No.: **29/436,037**

(22) Filed: **Oct. 31, 2012**

(51) **LOC (9) Cl.** **15-01**

(52) **U.S. Cl.**
USPC **D15/5**

(58) **Field of Classification Search**

USPC D15/1-5; D12/107, 110, 114; 123/41.56, 123/41.69, 41.86, 54.1, 54.4, 55.1, 90.61, 123/196 AS, 196 R, 197.3; 180/219

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,216,659	B1 *	4/2001	Takegami et al.	123/193.5
D522,022	S *	5/2006	Carlin et al.	D15/5
7,246,610	B2 *	7/2007	Sjovall et al.	123/572
D601,589	S *	10/2009	Carlson	D15/5
D608,372	S *	1/2010	Brace et al.	D15/5
D608,795	S *	1/2010	Brace et al.	D15/5
2013/0014721	A1 *	1/2013	Trease	123/193.5

OTHER PUBLICATIONS

Photograph of Pratt & Whitney R-2800 Double Wasp Engine first used in 1937, Retrieved from http://en.wikipedia.org/wiki/Pratt_%26_Whitney_R-2800_Double_Wasp last viewed on Jan. 31, 2013, 1 page.

Photographs of Pratt & Whitney "C" Series Engine Cylinder Head With Cylinder Inside of Head first used at least as early as 1945, Discussed at http://en.wikipedia.org/wiki/Pratt_%26_Whitney_R-2800_Double_Wasp last viewed on Jan. 31, 2013, 1 page.

* cited by examiner

Primary Examiner — T. Chase Nelson

Assistant Examiner — Ania Aman

(74) *Attorney, Agent, or Firm* — Finch & Maloney PLLC

(57) **CLAIM**

The ornamental design for an engine cylinder head, as shown and described.

DESCRIPTION

FIG. 1 is a top front perspective view of an engine cylinder head showing my new design;

FIG. 2 is a top rear perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a left side elevational view thereof;

FIG. 7 is a sectional view taken generally along sectional line 7-7 of FIG. 5;

FIG. 8 is a sectional view taken generally along sectional line 8-8 of FIG. 6;

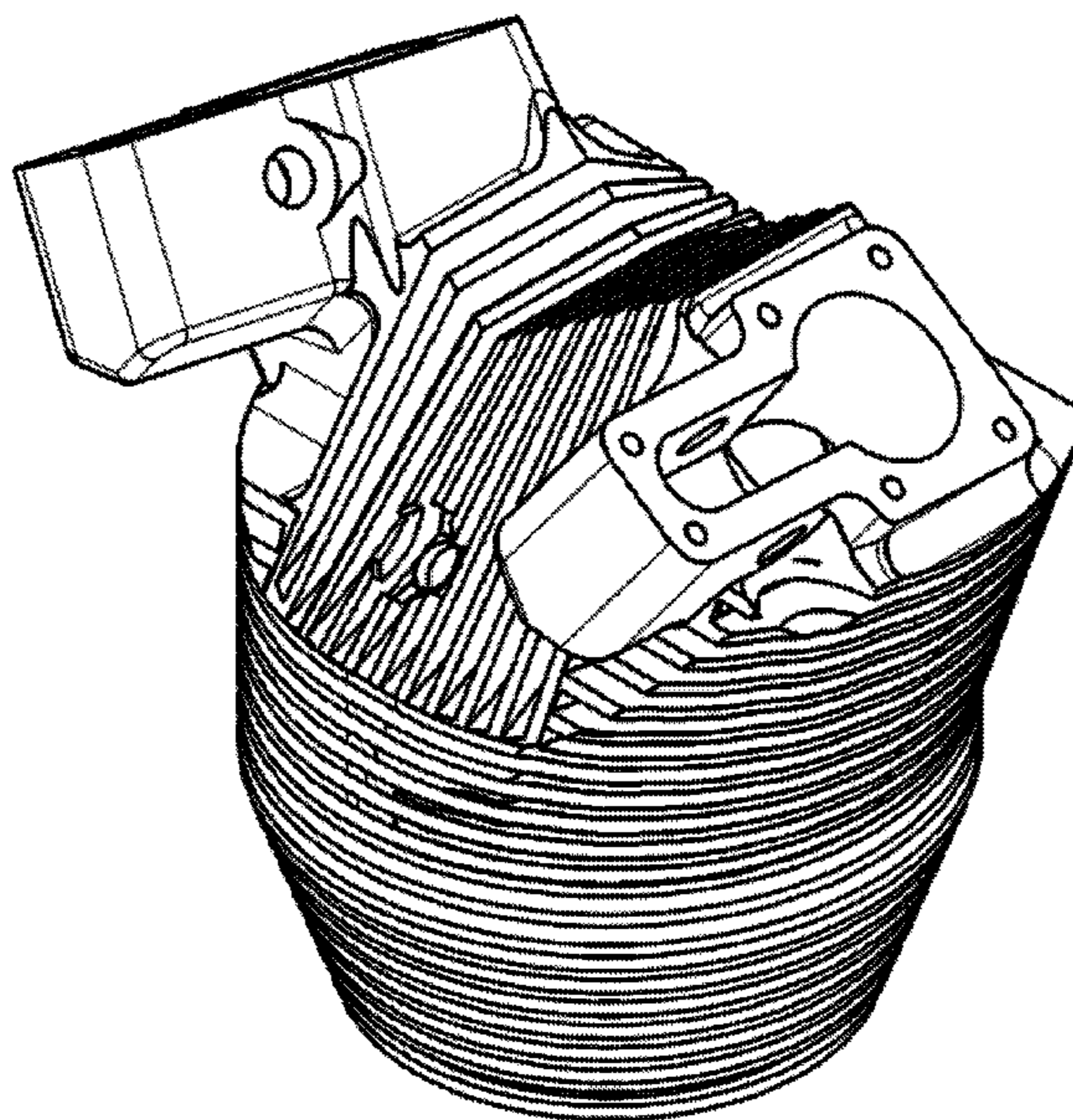
FIG. 9 is a top plan view thereof;

FIG. 10 is a bottom plan view thereof;

FIG. 11 is a front elevational view thereof; and,

FIG. 12 is a sectional view taken generally along sectional line 12-12 of FIG. 11.

1 Claim, 12 Drawing Sheets



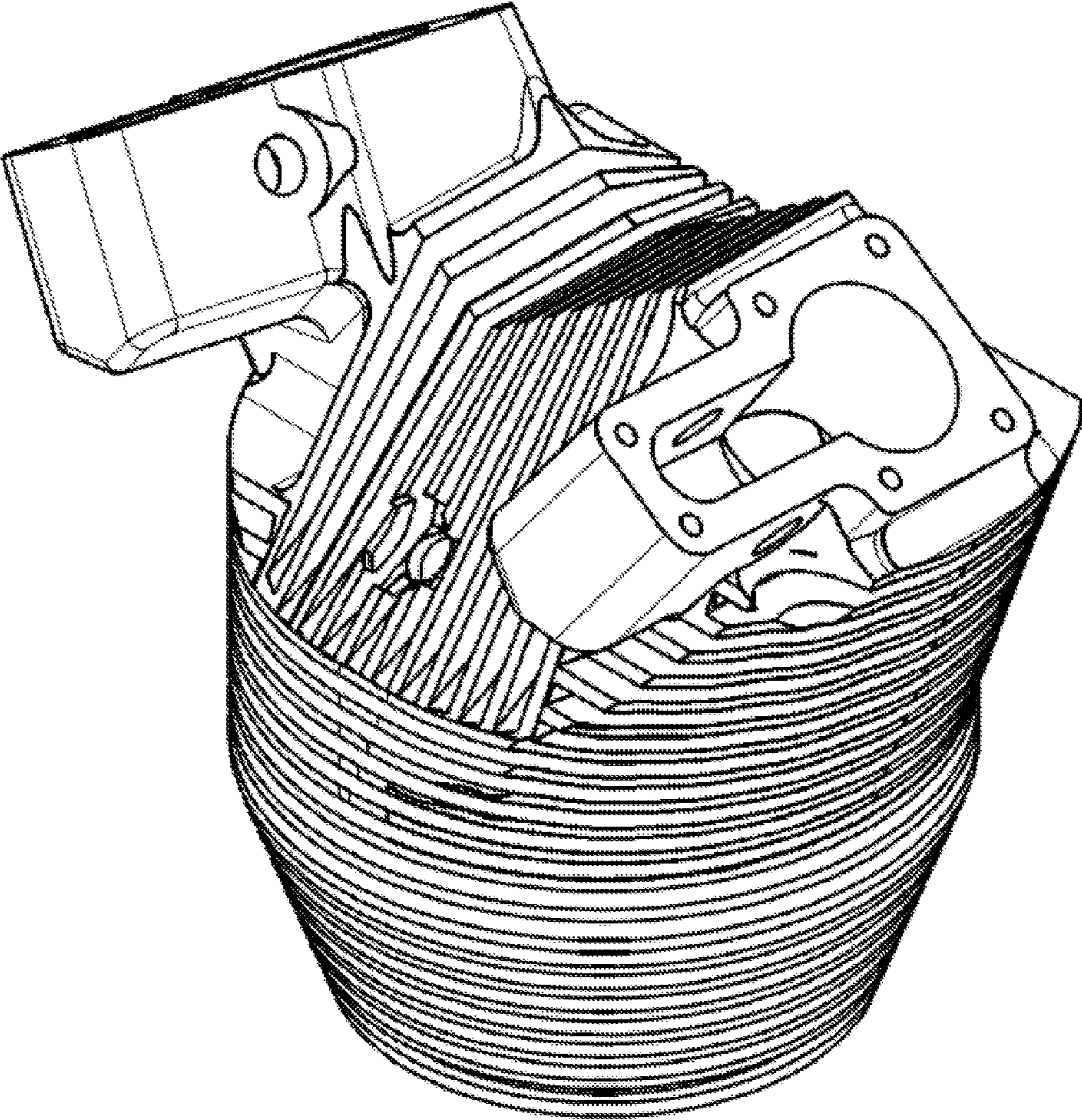


FIG. 1

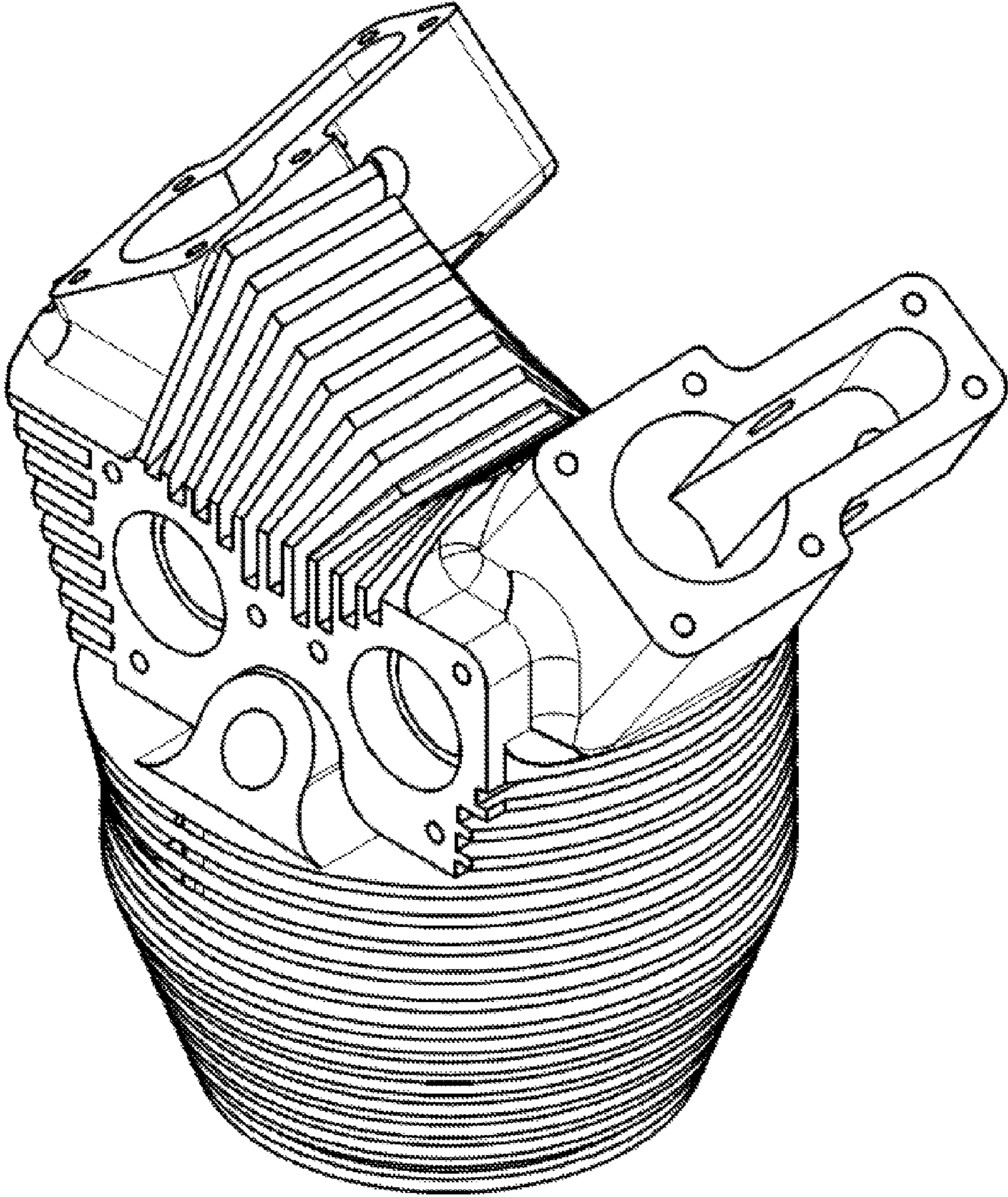


FIG. 2

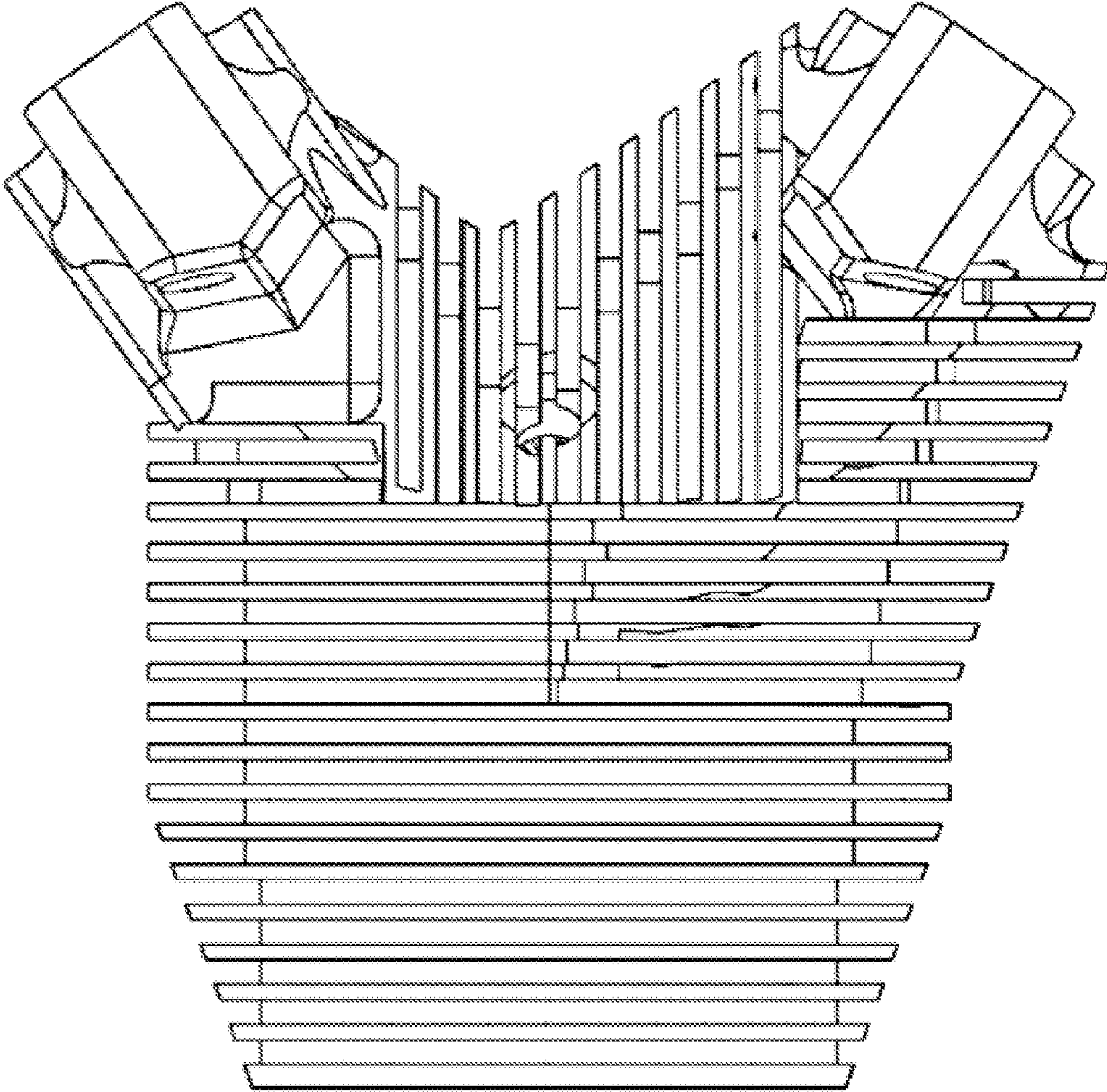


FIG. 3

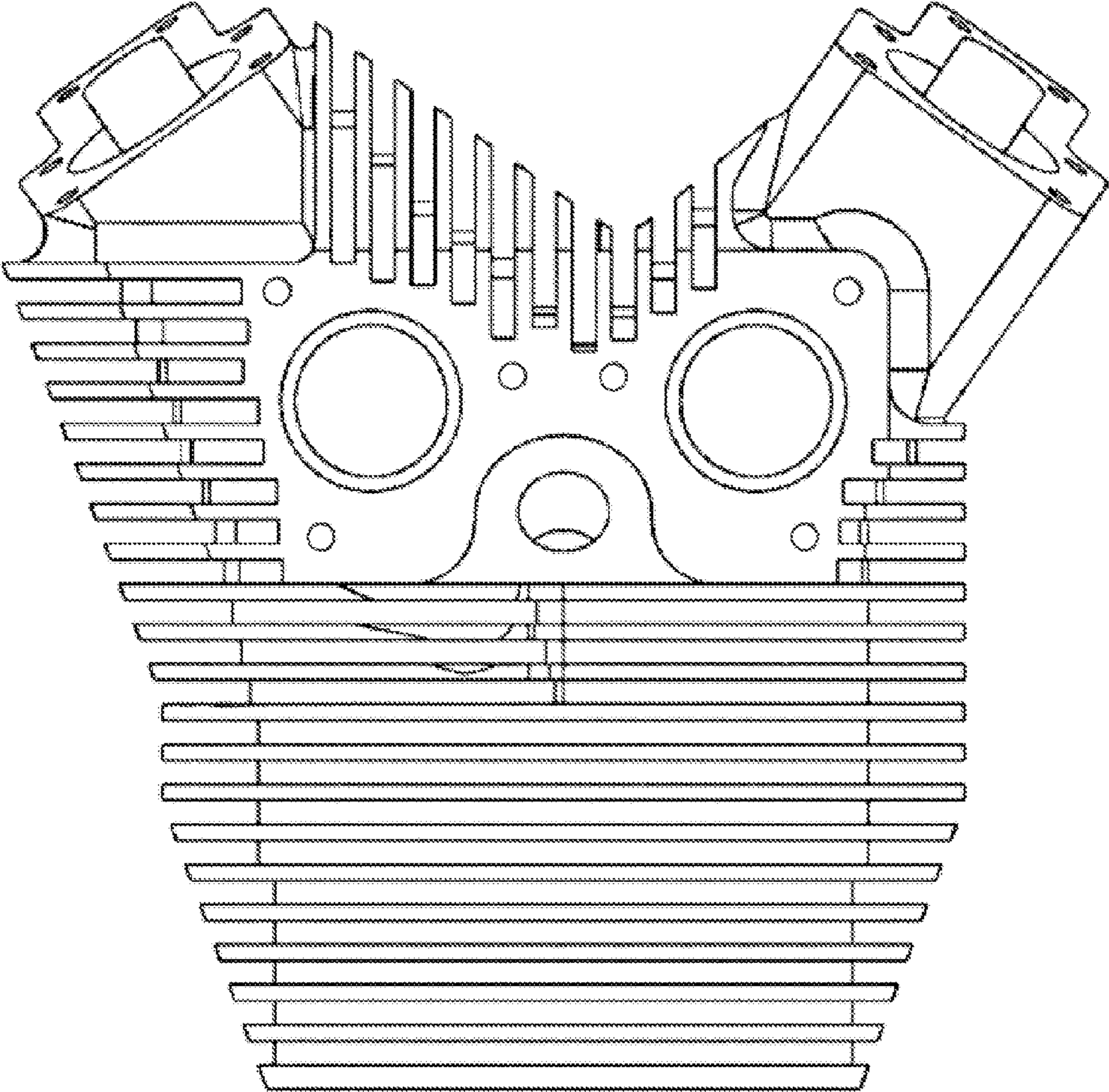


FIG. 4

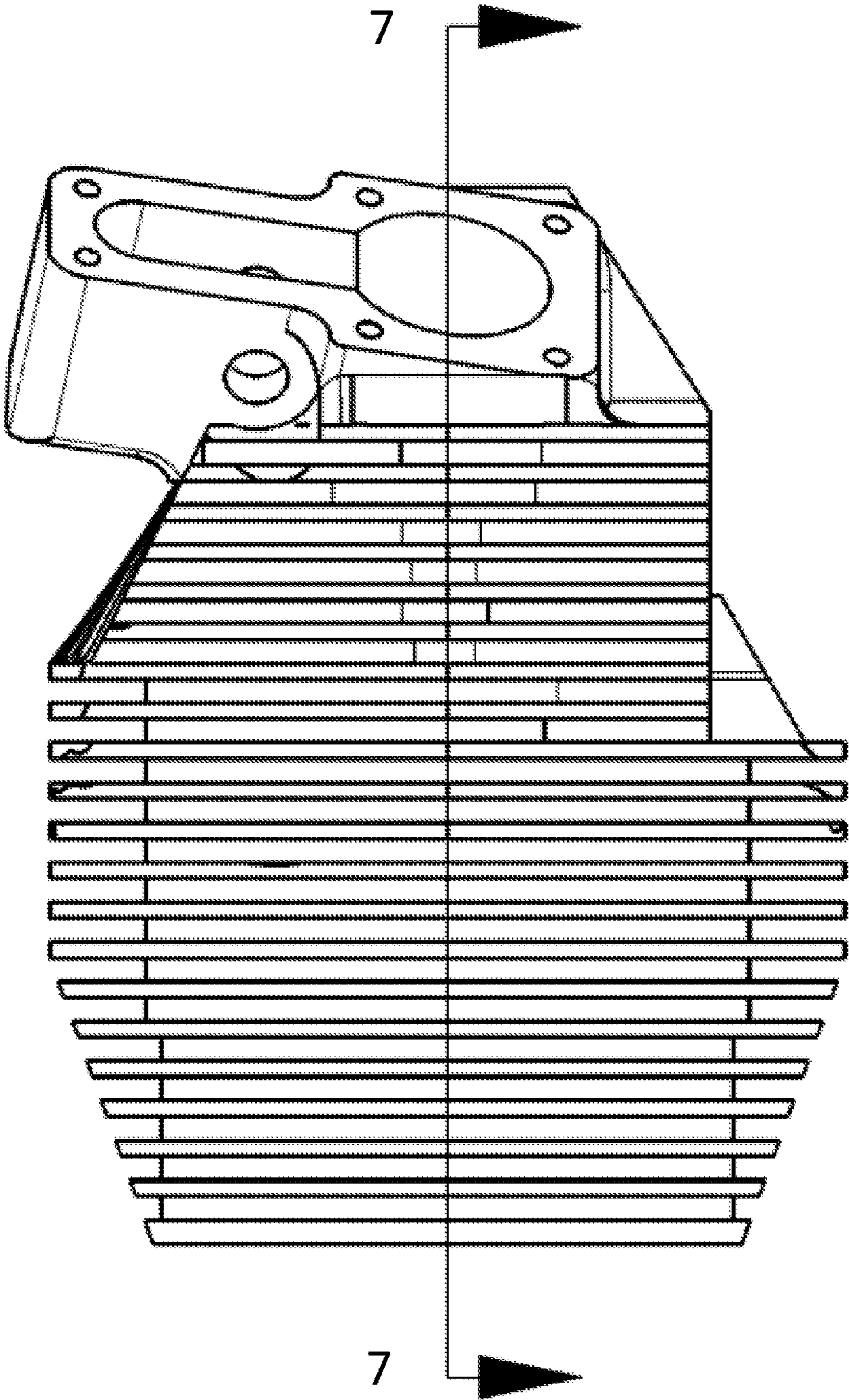


FIG. 5

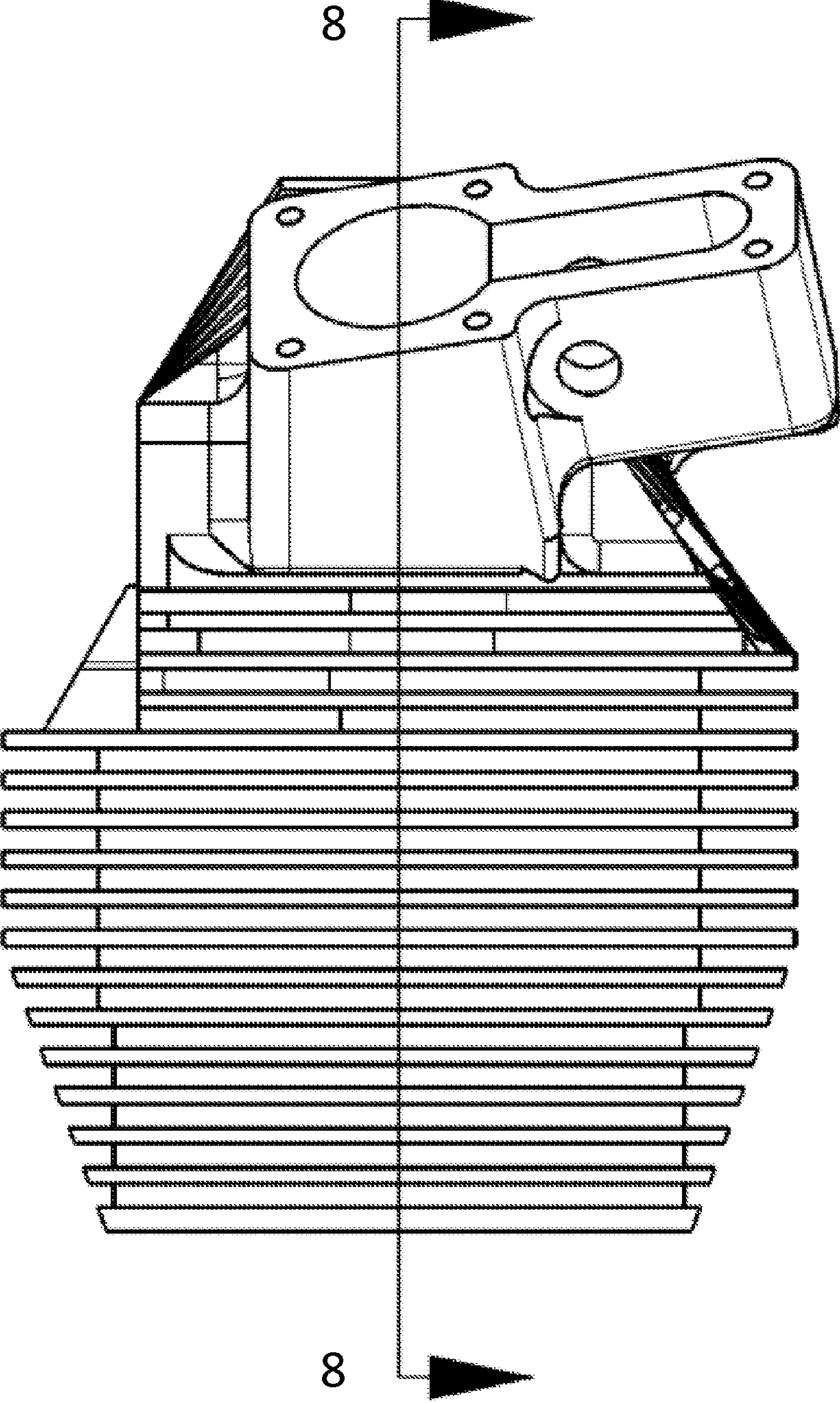


FIG. 6

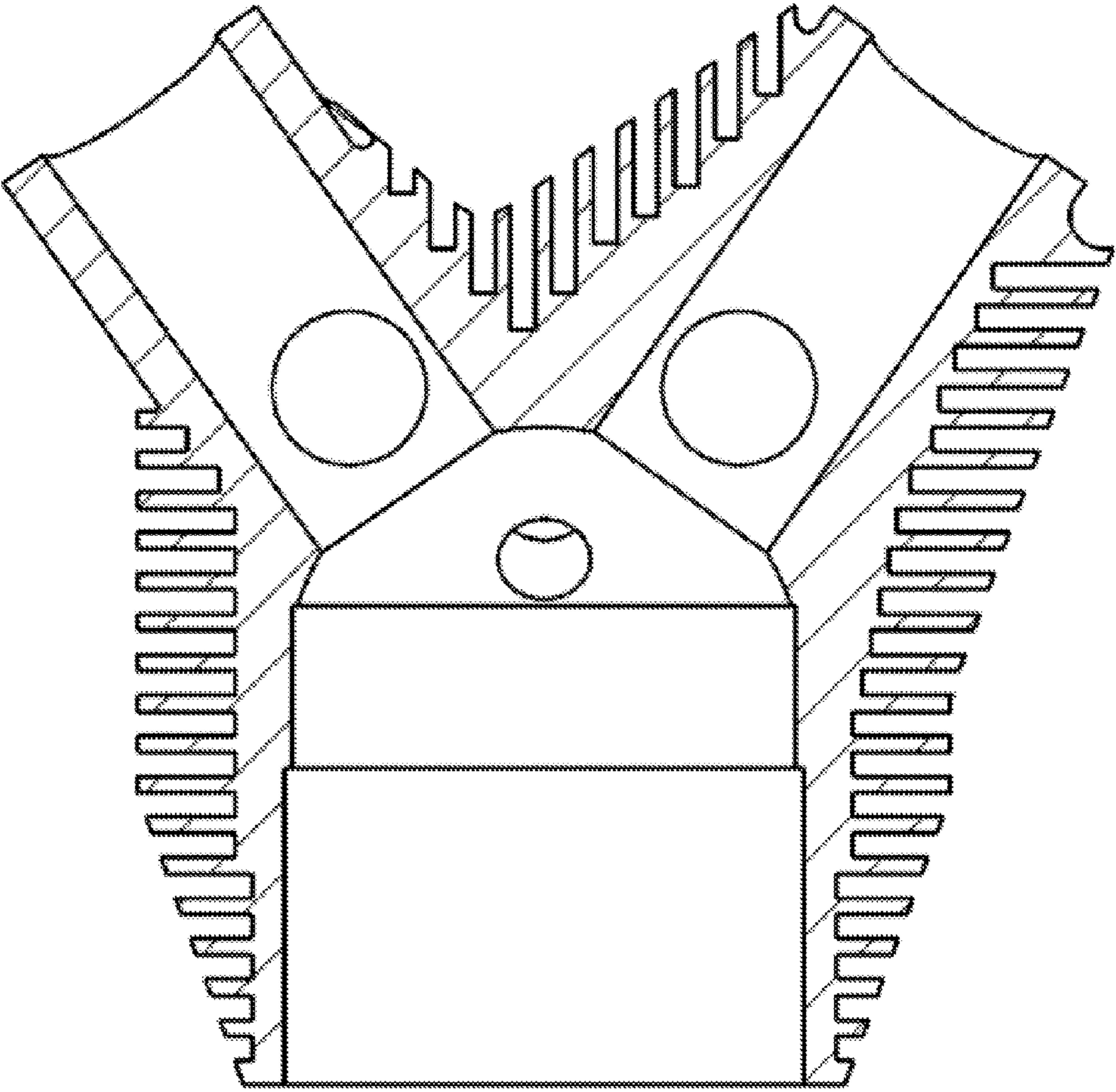


FIG. 7

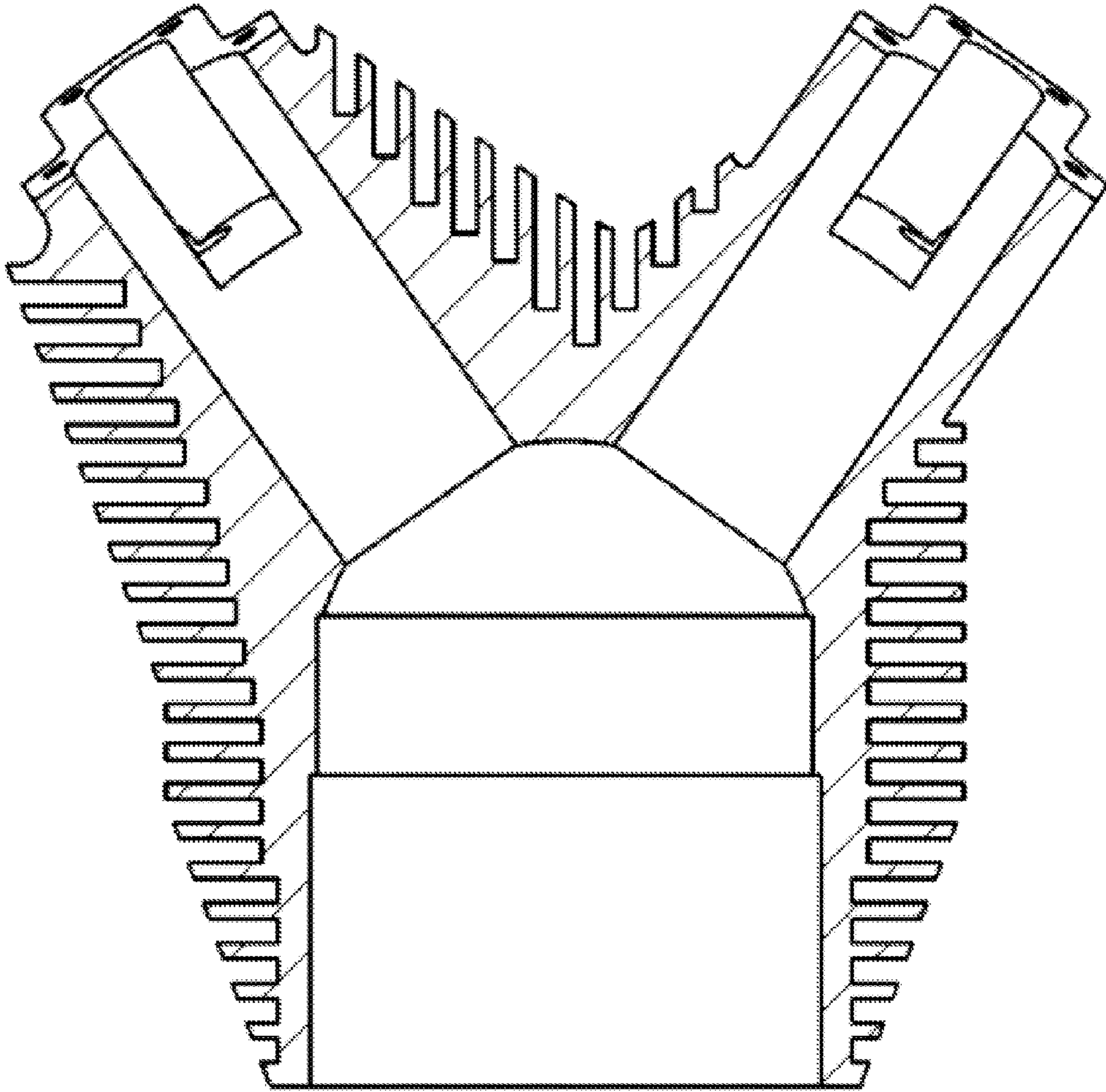


FIG. 8

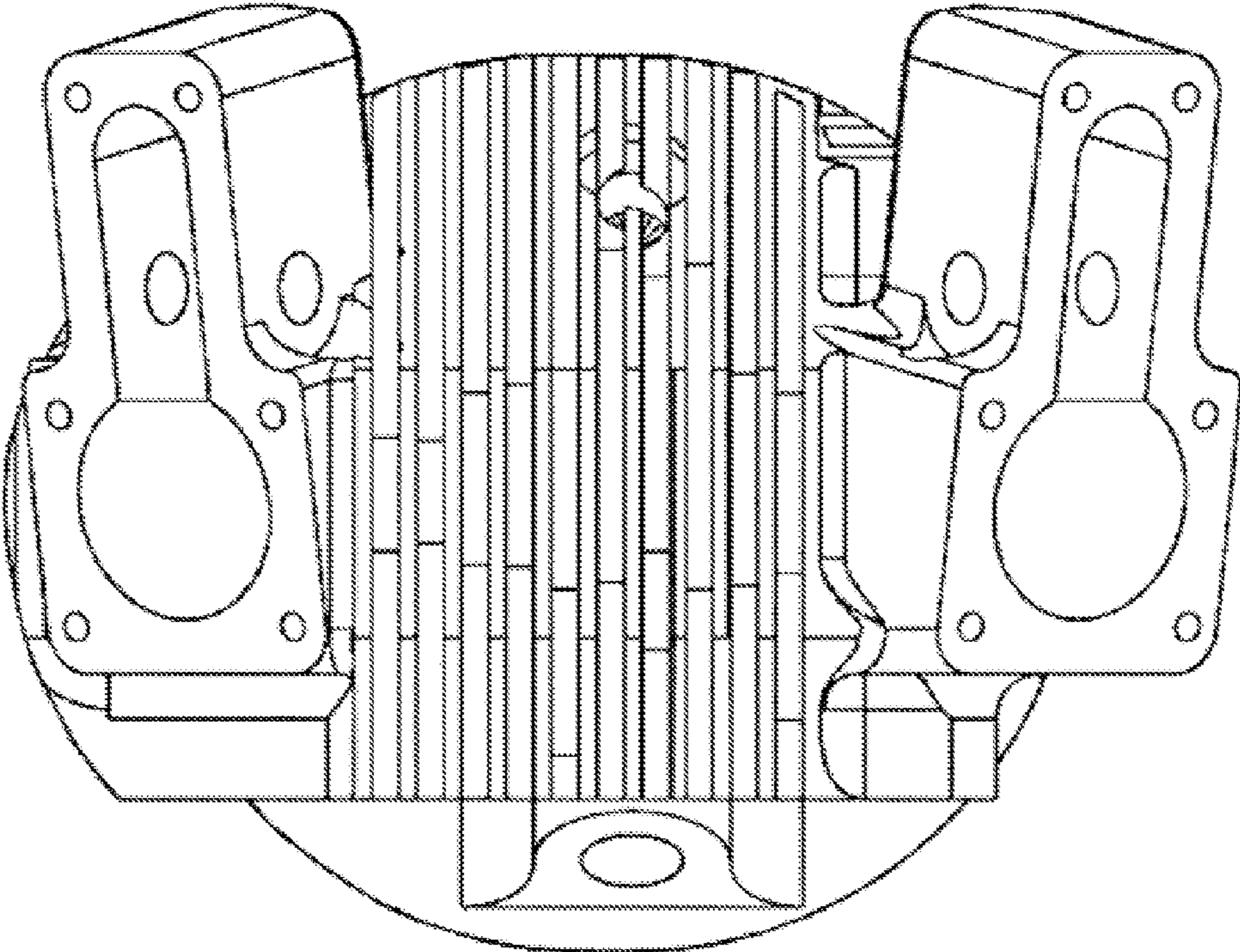


FIG. 9

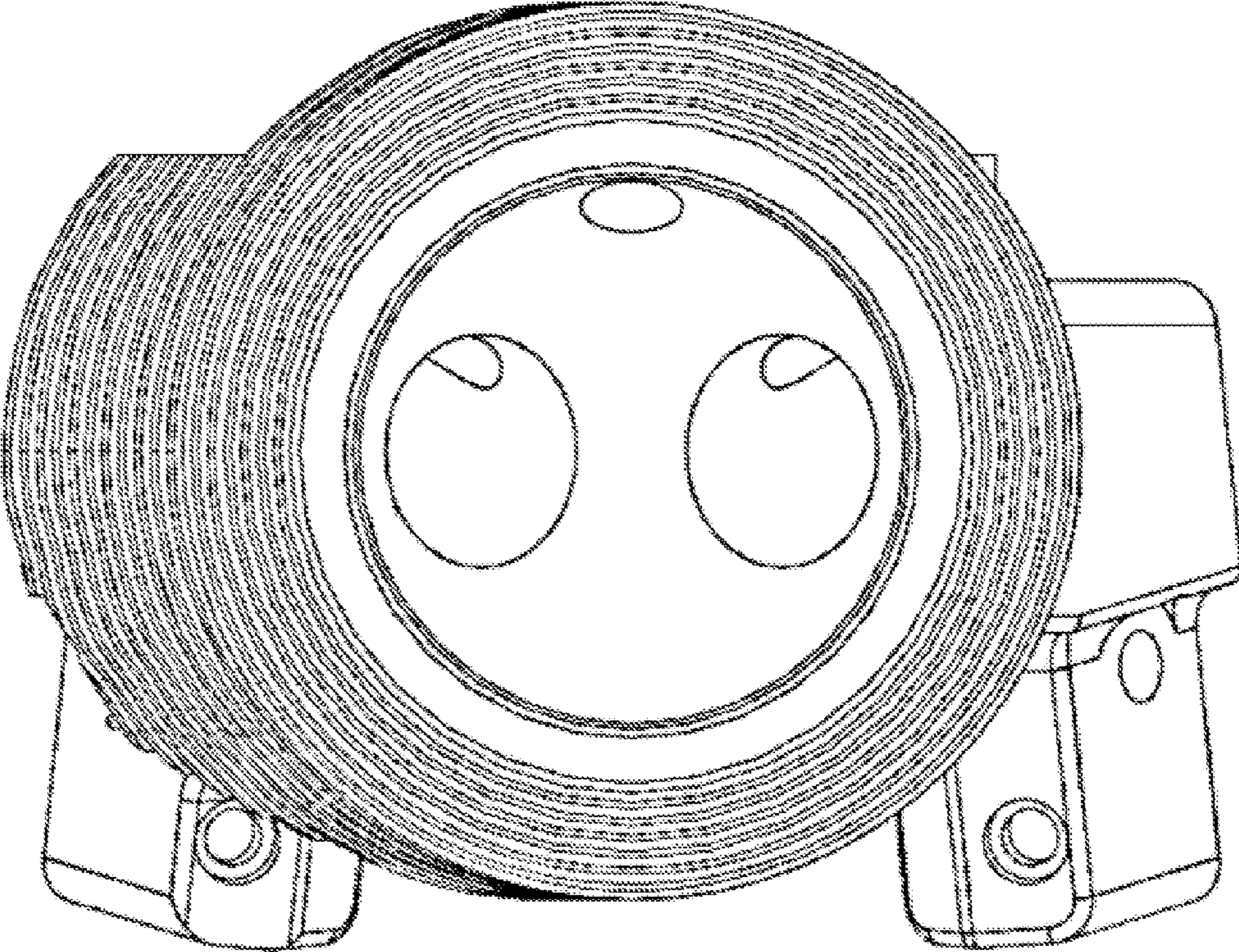


FIG. 10

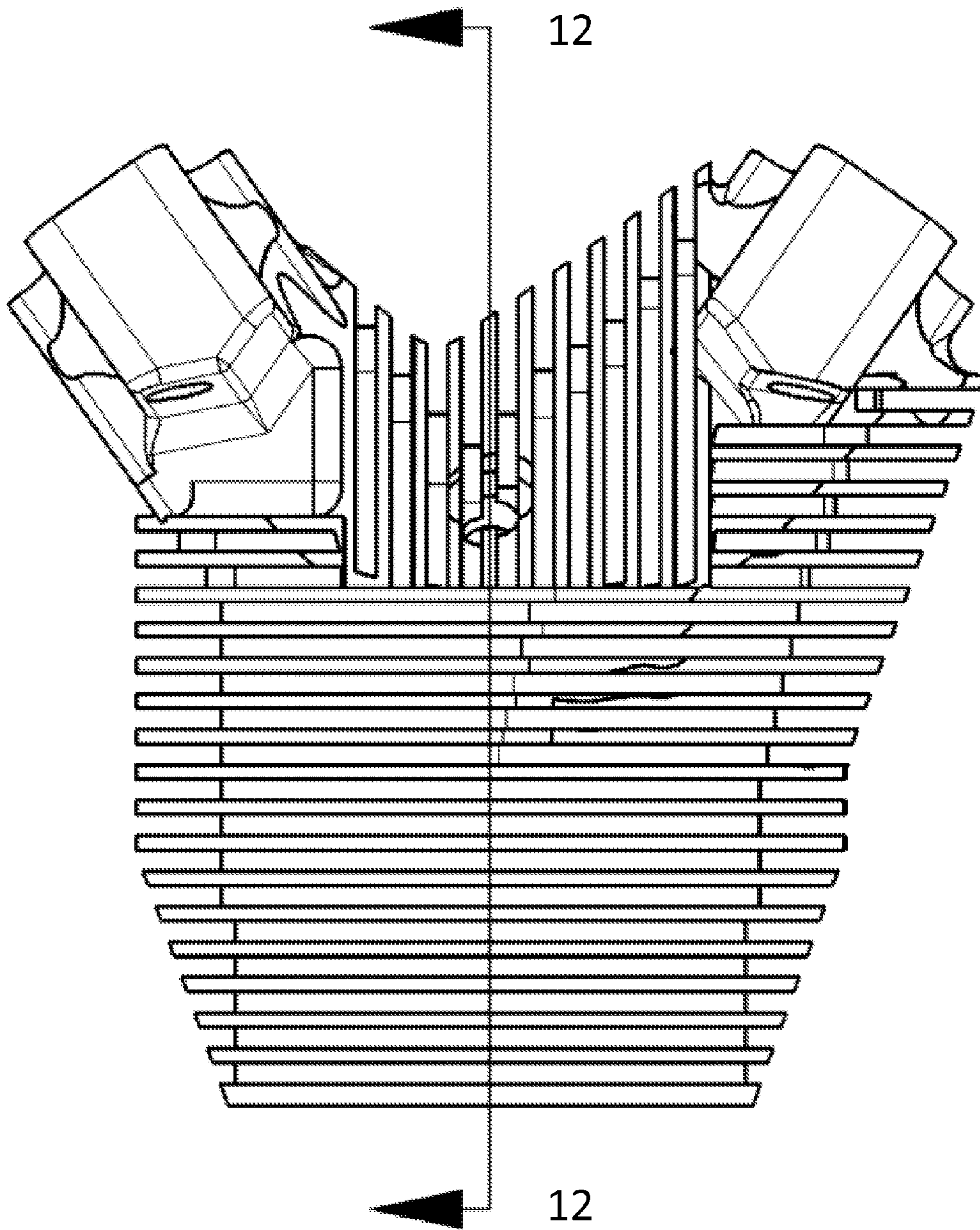


FIG. 11

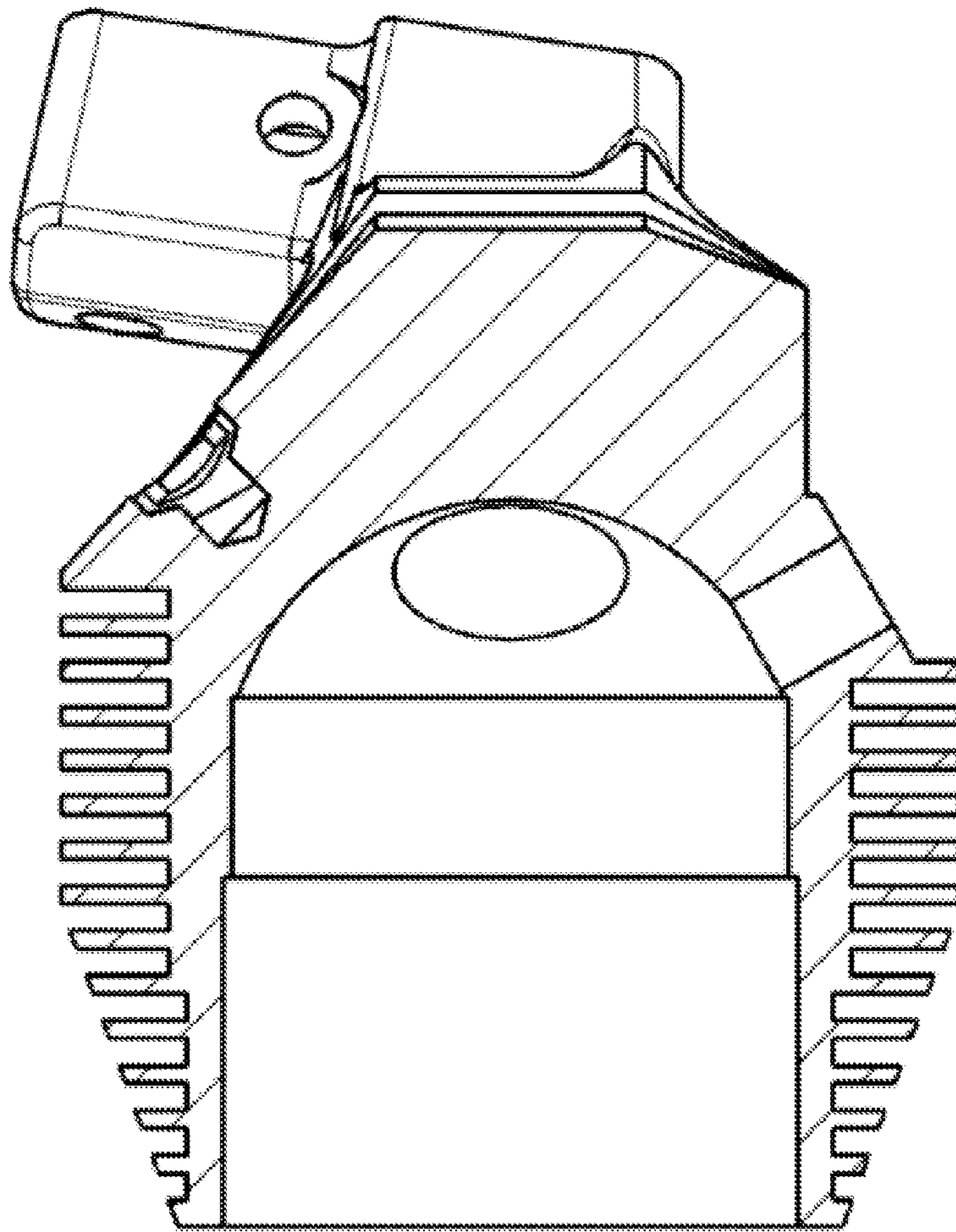


FIG. 12