



US00D911390S

(12) **United States Design Patent** (10) **Patent No.:** **US D911,390 S**
Hudnall et al. (45) **Date of Patent:** **** Feb. 23, 2021**

(54) **COOLING MANIFOLD**

OTHER PUBLICATIONS

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Design U.S. Appl. No. 29/658,716 entitled "Cooling Manifold"
filed Aug. 2, 2018.

(Continued)

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

(57) **CLAIM**
The ornamental design for a cooling manifold, as shown and
described.

(21) Appl. No.: **29/616,435**

DESCRIPTION

(22) Filed: **Sep. 6, 2017**

(51) **LOC (13) Cl.** **15-01**

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

(58) **Field of Classification Search**
USPC D15/1-9; D23/231, 232, 225; D12/160,
D12/159
CPC F04D 29/426; F04D 29/126; F04D 29/445;
F04D 29/086; F04D 29/167; F04D 29/44;
F04D 29/58; F04D 29/60; F04D 29/601;
F04D 29/602

FIG. 1 is a front perspective view of a first design of a
cooling manifold;
FIG. 2 is a top view of the design of FIG. 1;
FIG. 3 is a bottom view of the design of FIG. 1;
FIG. 4 is a left side view of the design of FIG. 1;
FIG. 5 is a right side of the design of FIG. 1;
FIG. 6 is a front view of the design of FIG. 1;
FIG. 7 is a rear view of the design of FIG. 1;
FIG. 8 is a bottom perspective of the design of FIG. 1;
FIG. 9 is a front perspective view of a second design of a
cooling manifold;
FIG. 10 is a top view of the design of FIG. 9;
FIG. 11 is a bottom view of the design of FIG. 9;
FIG. 12 is a left side view of the design of FIG. 9;
FIG. 13 is a right side of the design of FIG. 9;
FIG. 14 is a front view of the design of FIG. 9;
FIG. 15 is a rear view of the design of FIG. 9; and,
FIG. 16 is a bottom perspective of the design of FIG. 9.

See application file for complete search history.

The broken line disclosure represents unclaimed portions of
the cooling manifold in which the design is embodied. The
light gray shading within broken lines represents unclaimed
interior surfaces of the design.

The stippling does not represent any color, pattern, nor
texture but is provided to depict contour shading of the
surfaces of the Figures.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D268,585 S * 4/1983 Drakulic D15/5
5,148,863 A 9/1992 Fouts et al.
5,325,915 A 7/1994 Fouts et al.

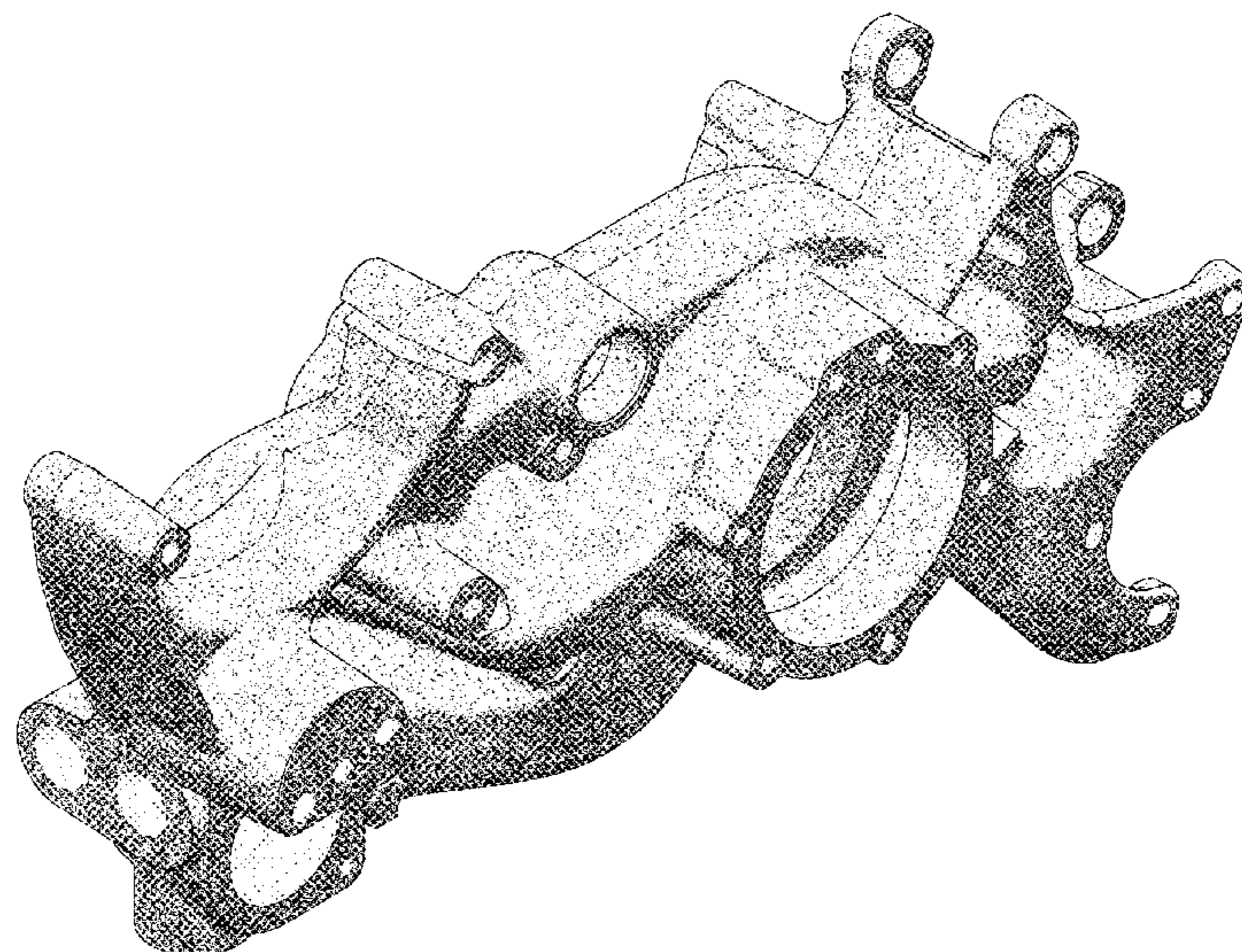
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FOREIGN PATENT DOCUMENTS

AU 201811295 5/2018
AU 201812792 6/2018

(Continued)

1 Claim, 16 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,244,239	B1 *	6/2001	Sisco	.....	F02B 67/06 123/192.1
6,270,314	B1 *	8/2001	Nomoto	.....	F04D 29/086 415/172.1
6,446,699	B1 *	9/2002	Schober	.....	F04D 29/426 164/113
7,578,277	B2 *	8/2009	Inui	.....	F01M 1/02 123/192.2
D779,560	S *	2/2017	Fox	.....	D15/5
D779,561	S *	2/2017	Fox	.....	D15/5
D808,439	S	1/2018	Hudnall et al.		
D819,083	S *	5/2018	Fisher	.....	D15/5
2008/0173274	A1 *	7/2008	Inui	.....	F01M 1/02 123/196 R
2015/0345366	A1 *	12/2015	Gacka	.....	F01P 5/12 123/41.47
2017/0082011	A1 *	3/2017	Huckey	.....	F01P 5/12

FOREIGN PATENT DOCUMENTS

AU	201910218	3/2019
AU	201910224	3/2019

AU	201910225	3/2019
AU	201911575	4/2019
AU	201911576	4/2019
AU	201911578	4/2019

OTHER PUBLICATIONS

Design U.S. Appl. No. 29/658,718 entitled "Cooling Manifold" filed Aug. 2, 2018.

Design U.S. Appl. No. 29/658,719 entitled "Cooling Manifold" filed Aug. 2, 2018.

Design U.S. Appl. No. 29/707,393 entitled "Cooling Manifold" filed Sep. 27, 2019.

Design U.S. Appl. No. 29/707,394 entitled "Cooling Manifold" filed Sep. 27, 2019.

Transmittal Letter of Related Cases.

Australian Design Patent Application 201811295 filed Mar. 5, 2018.

Holley Performance Products, Inc., 2017 New & Hot Products, Catalogue, 3 pages, Nov. 1, 2016.

IP Australia; Formalities Notice No. 1 for AU201811295 dated Mar. 28, 2018.

* cited by examiner

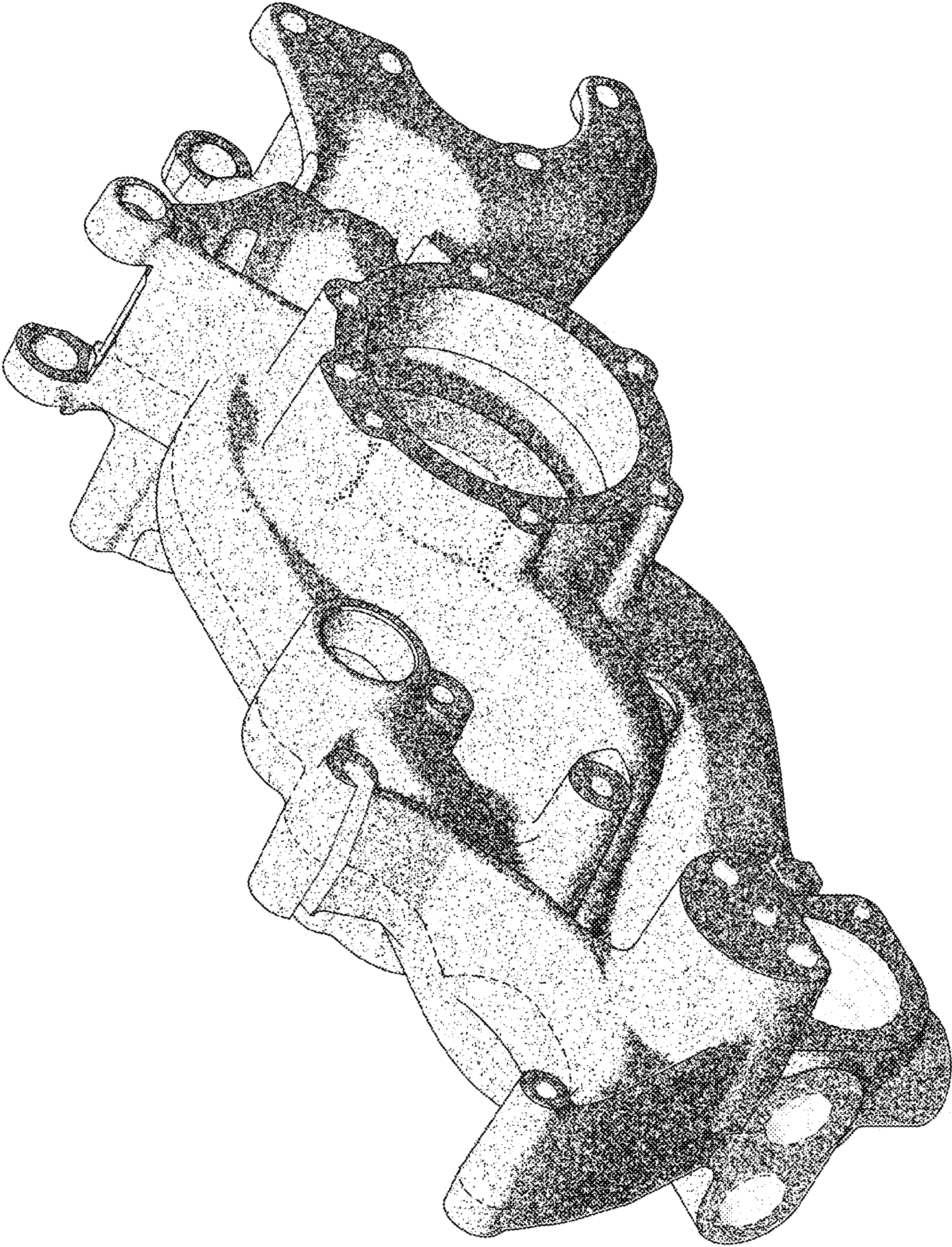


FIG. 1

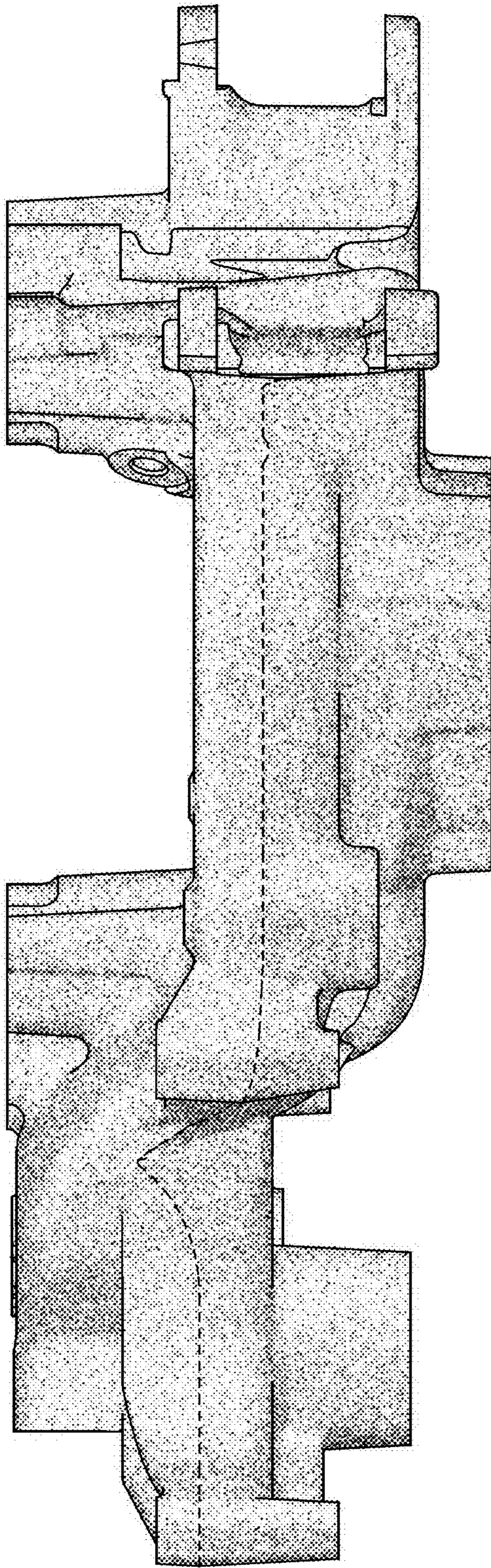


FIG. 2

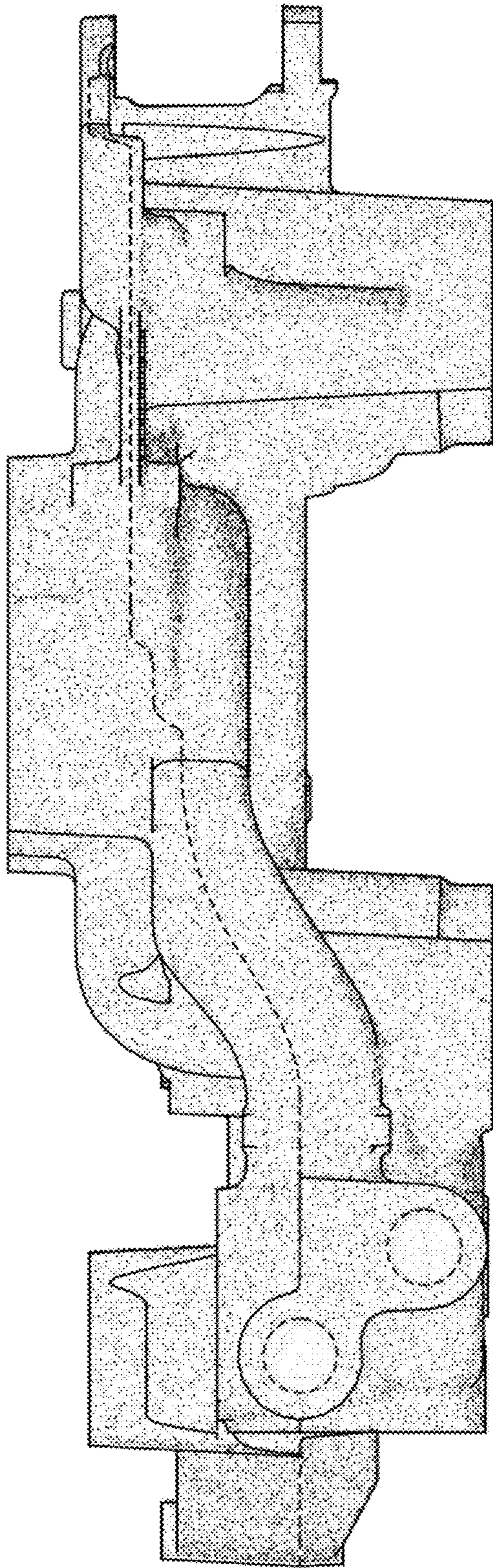


FIG. 3

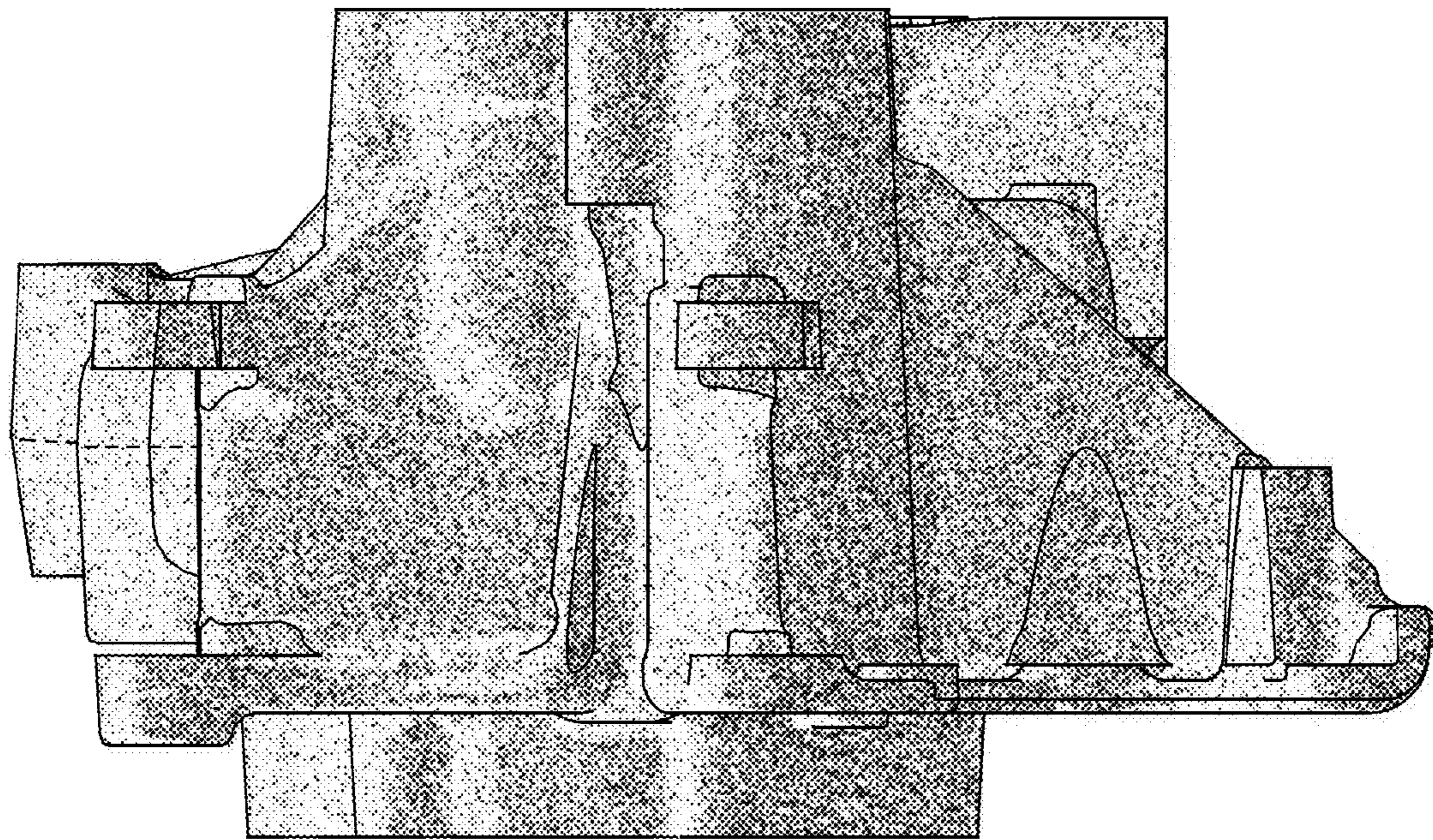


FIG. 4

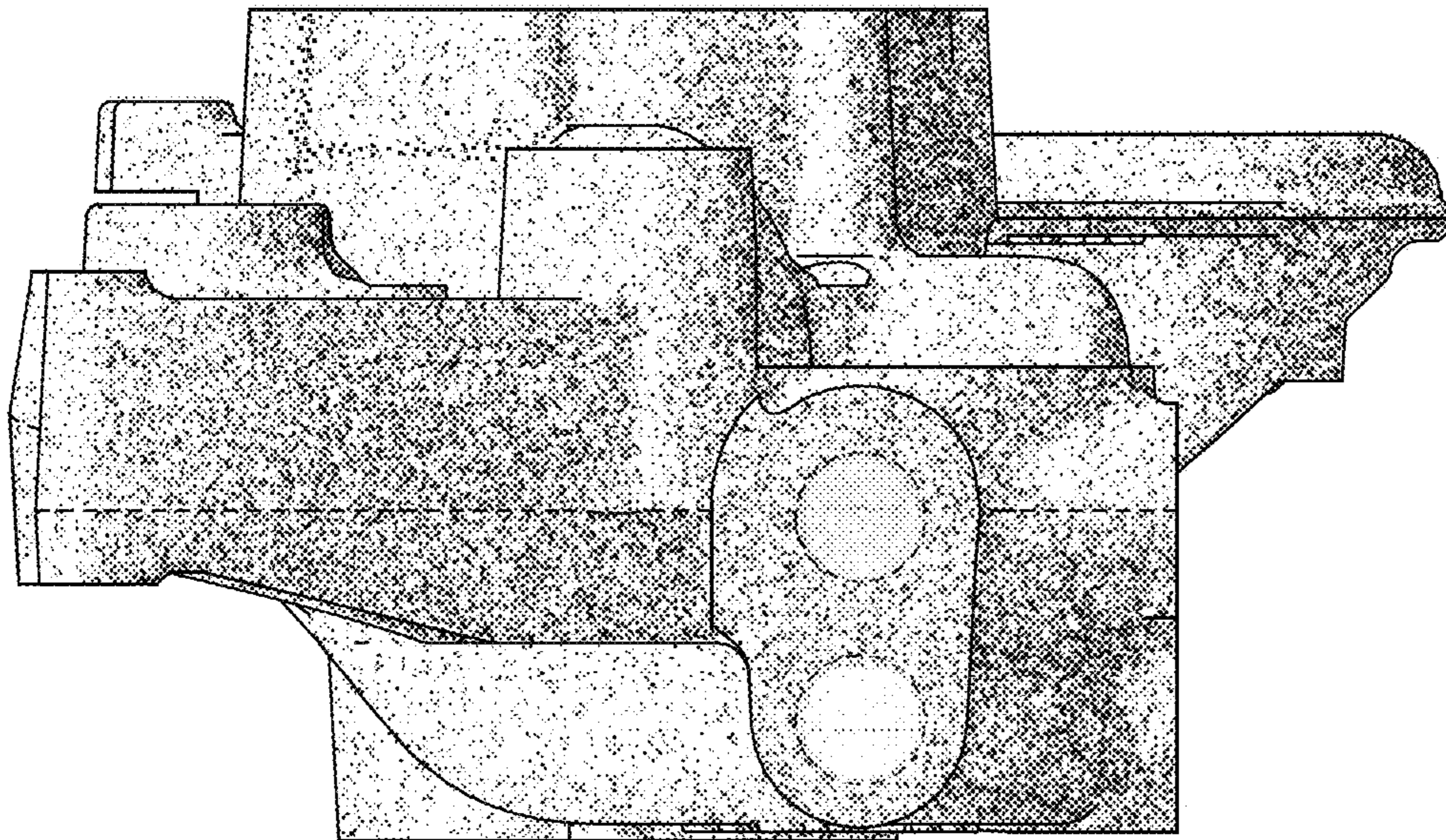


FIG. 5

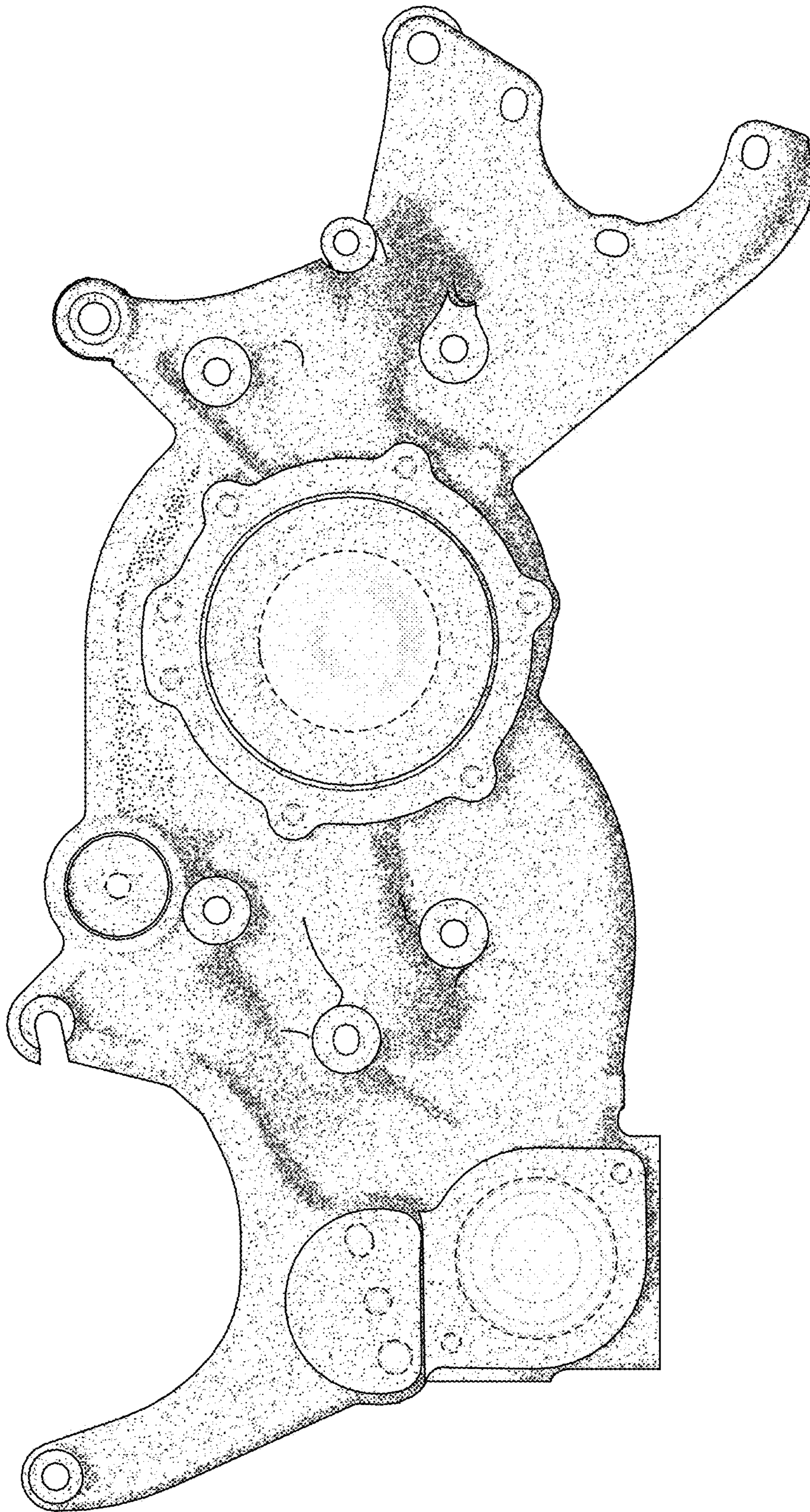


FIG. 6

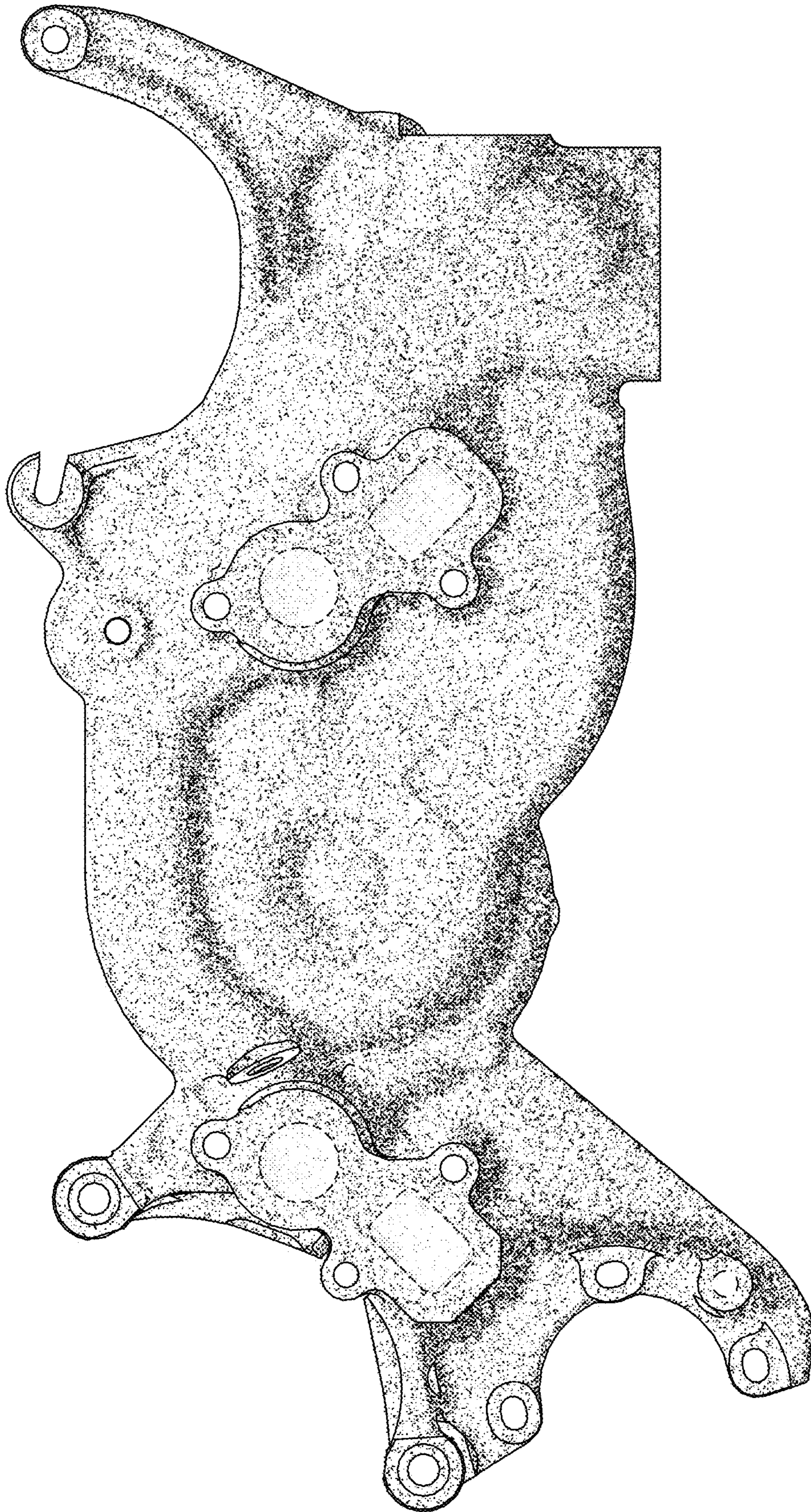


FIG. 7

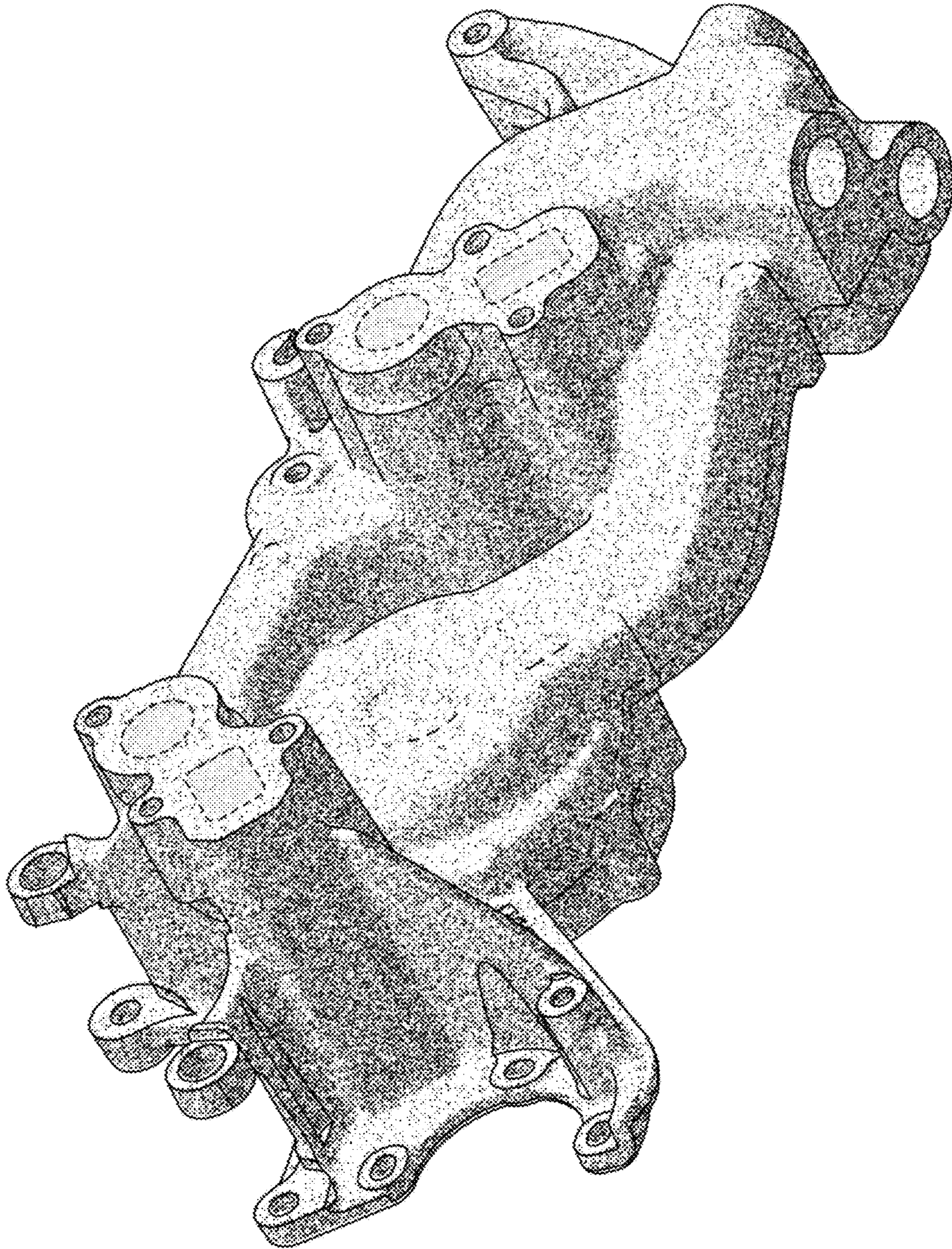


FIG. 8

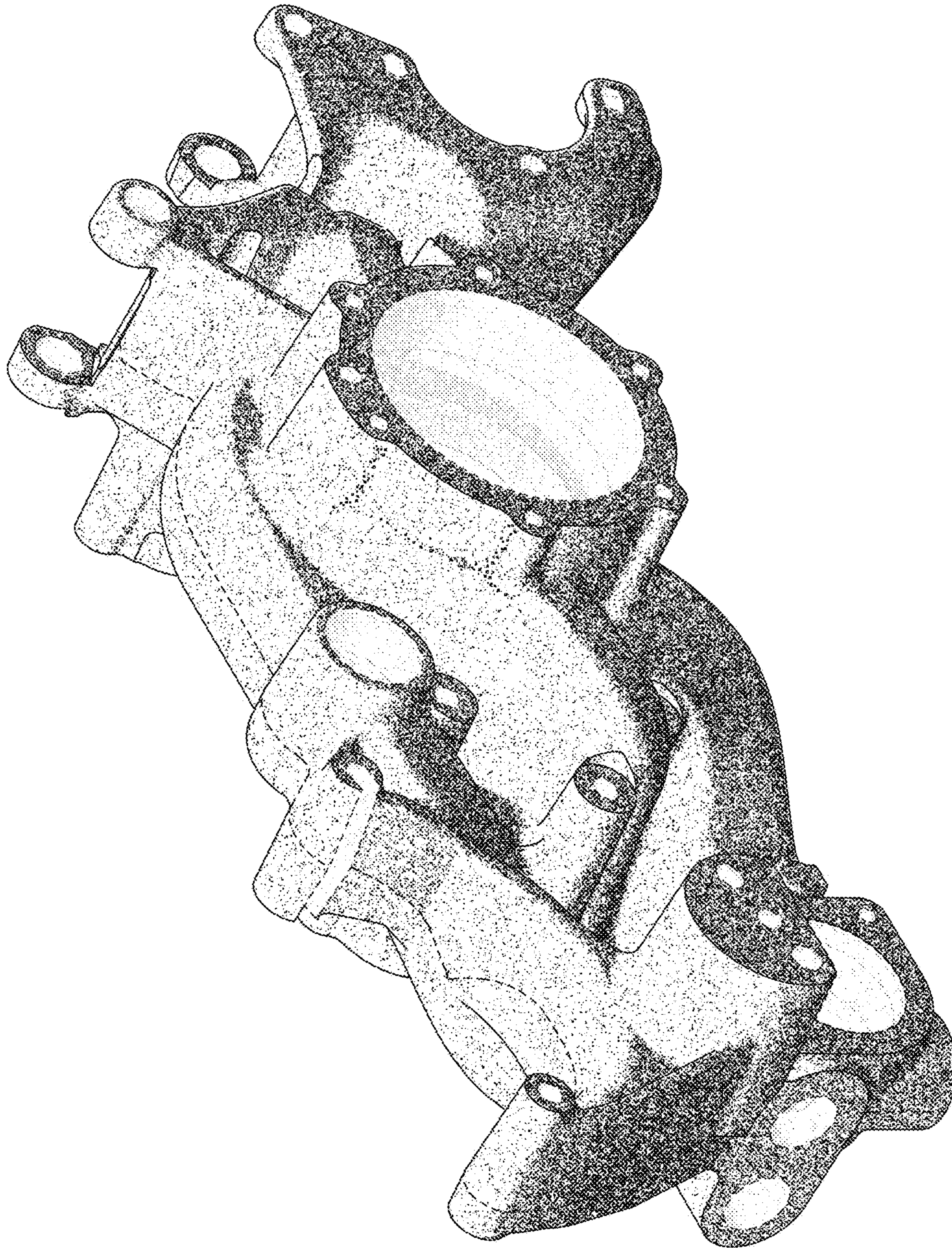


FIG. 9

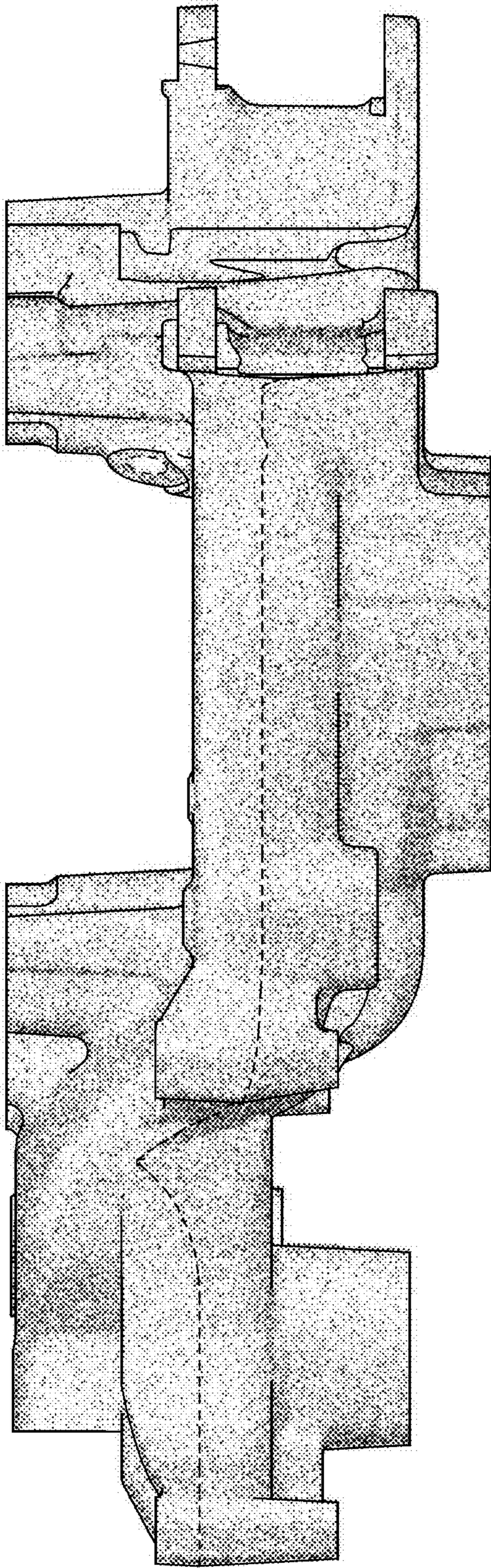


FIG. 10

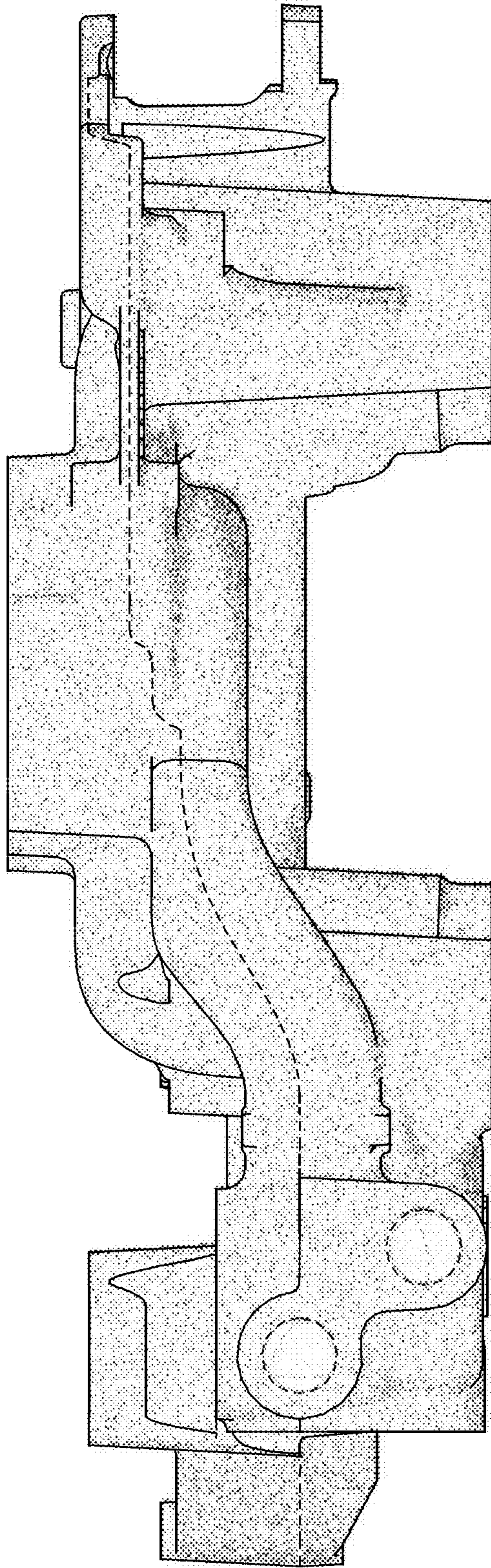


FIG. 11

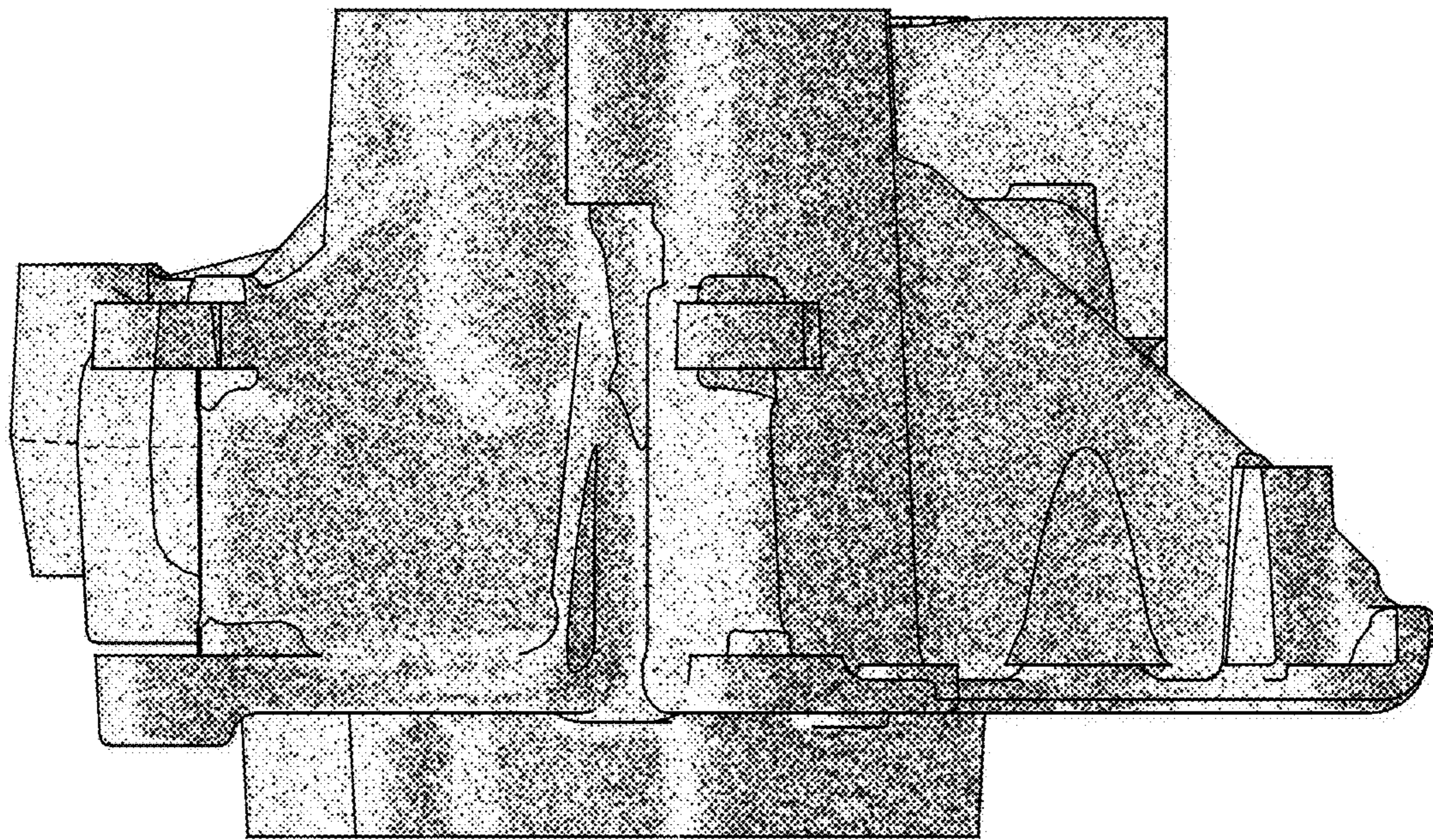


FIG. 12

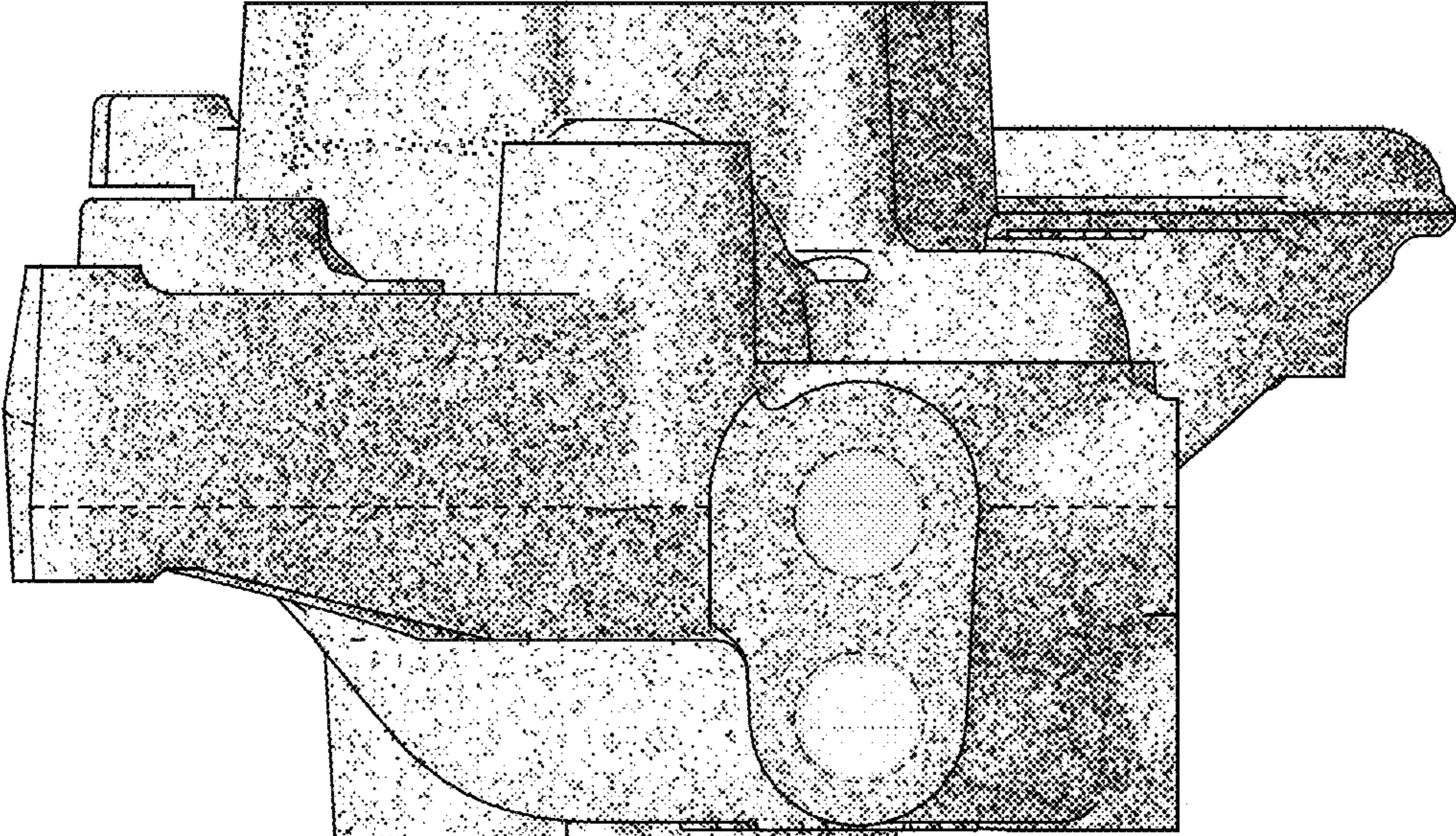


FIG. 13

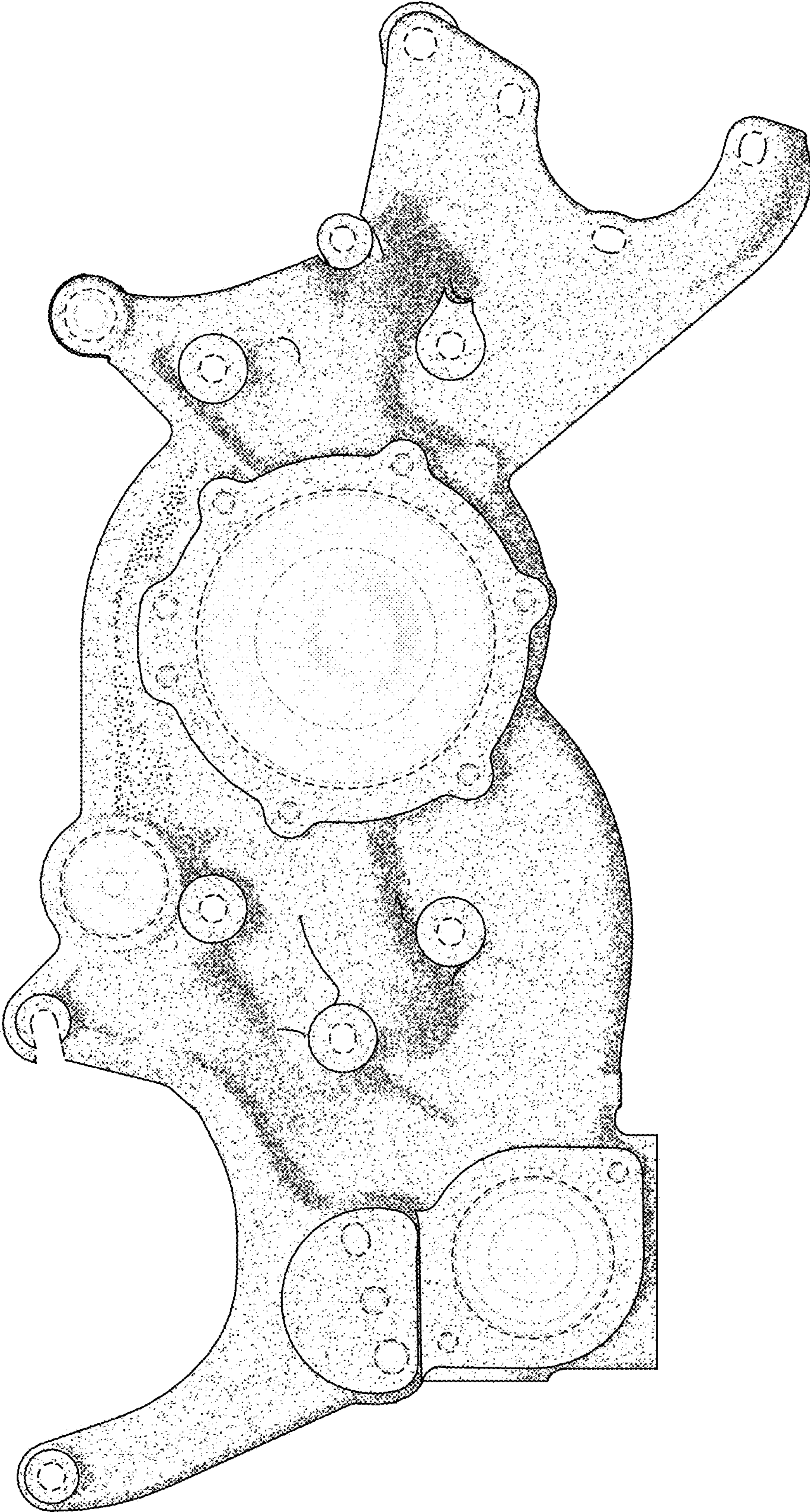


FIG. 14

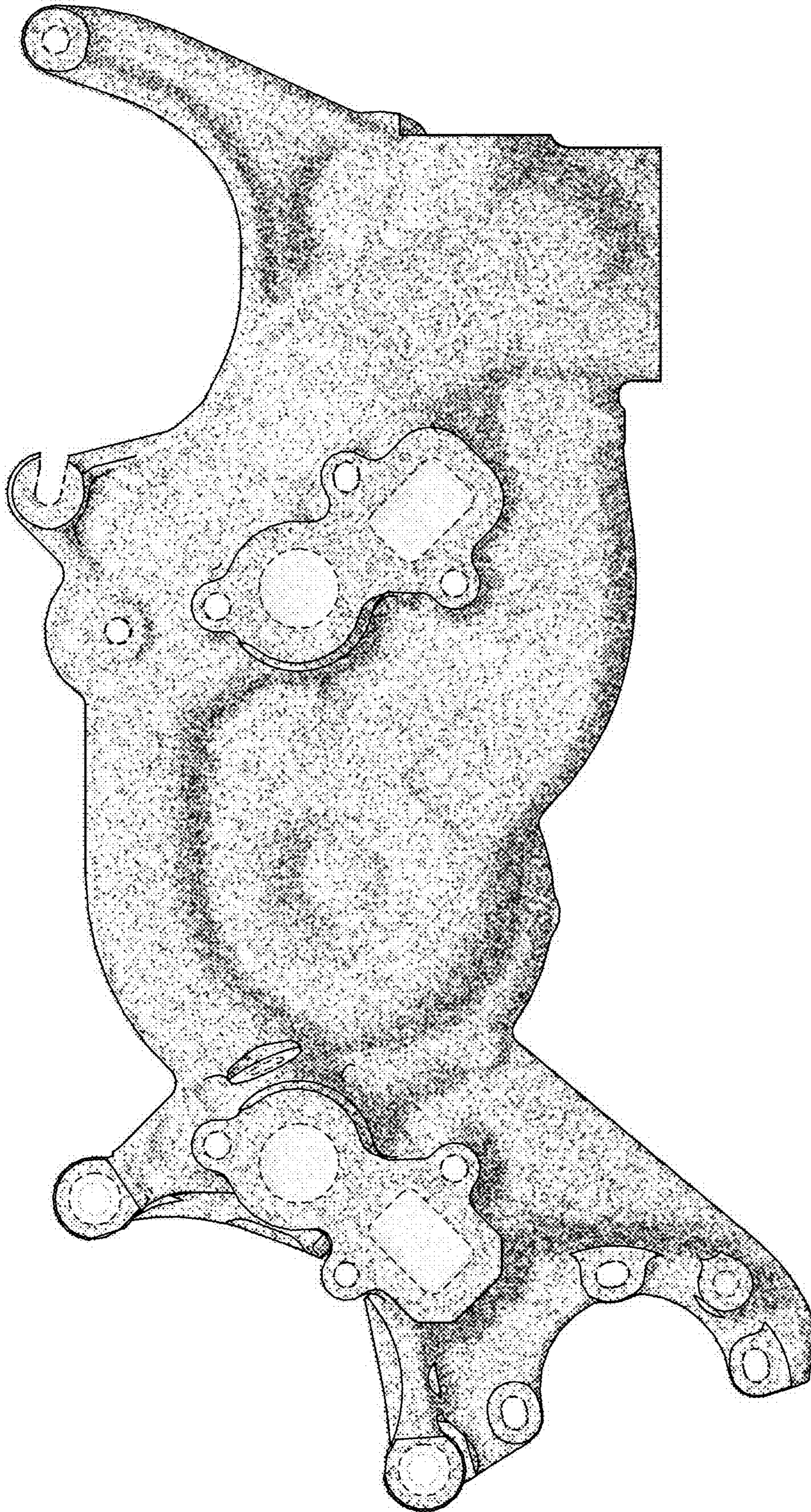


FIG. 15

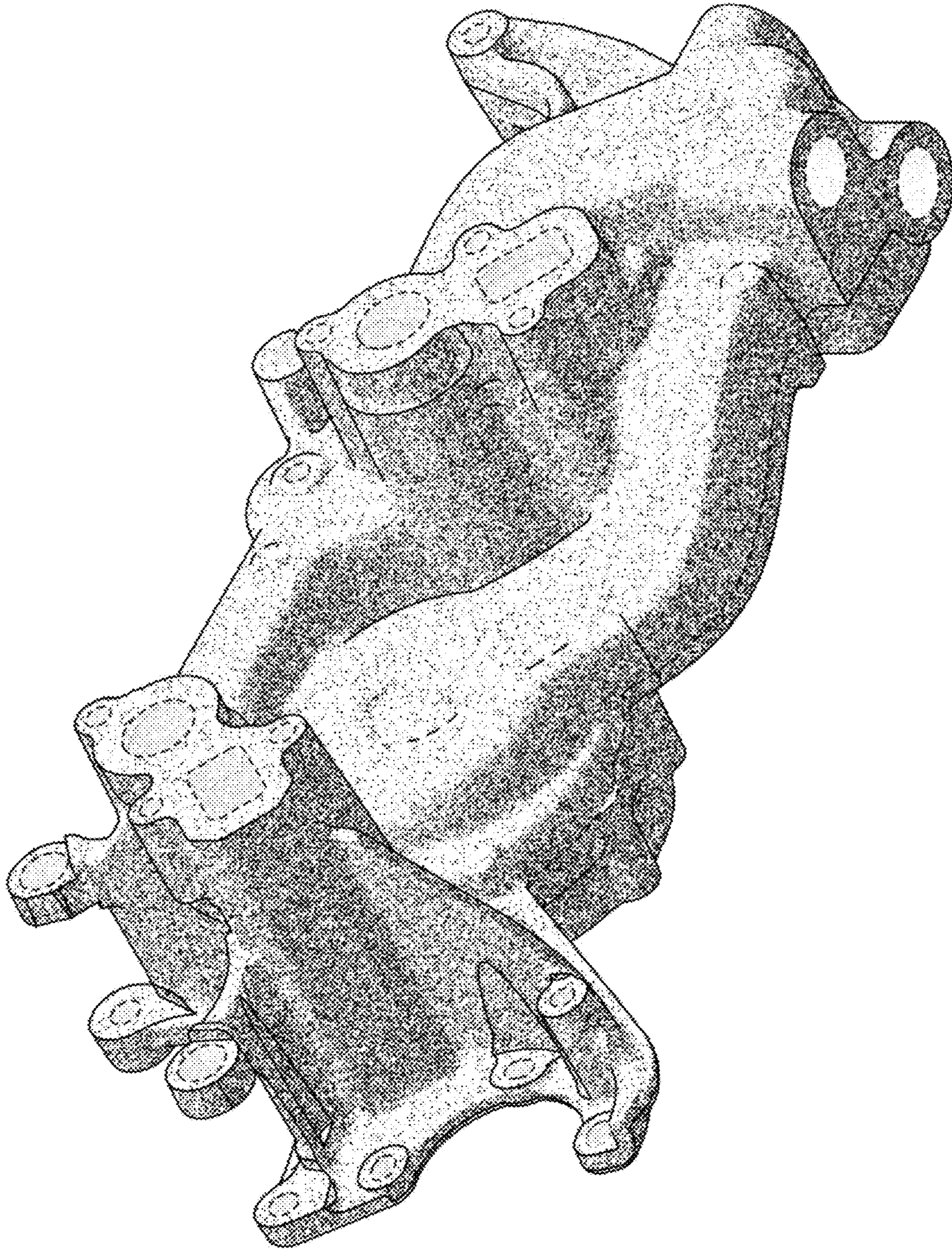


FIG. 16