



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**

(71) Applicant: **Holley Performance Products, Inc.**,
Bowling Green, KY (US)
(72) Inventors: **Coy Hudnall**, Bowling Green, KY
(US); **Kevin Tracy**, Port Charlotte, FL
(US); **Thomas W. Tomlinson**, Bowling
Green, KY (US)
(73) Assignee: **Holley Performance Products, Inc.**,
Bowling Green, KY (US)

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

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

(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

See application file for complete search history.

(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.

(Continued)

FOREIGN PATENT DOCUMENTS

AU 201811295 5/2018
AU 201812792 6/2018

(Continued)

OTHER PUBLICATIONS

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

(Continued)

Primary Examiner — Ania Aman
(74) *Attorney, Agent, or Firm* — Middleton Reutlinger

(57) **CLAIM**

The ornamental design for a cooling manifold, as shown and
described.

DESCRIPTION

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;

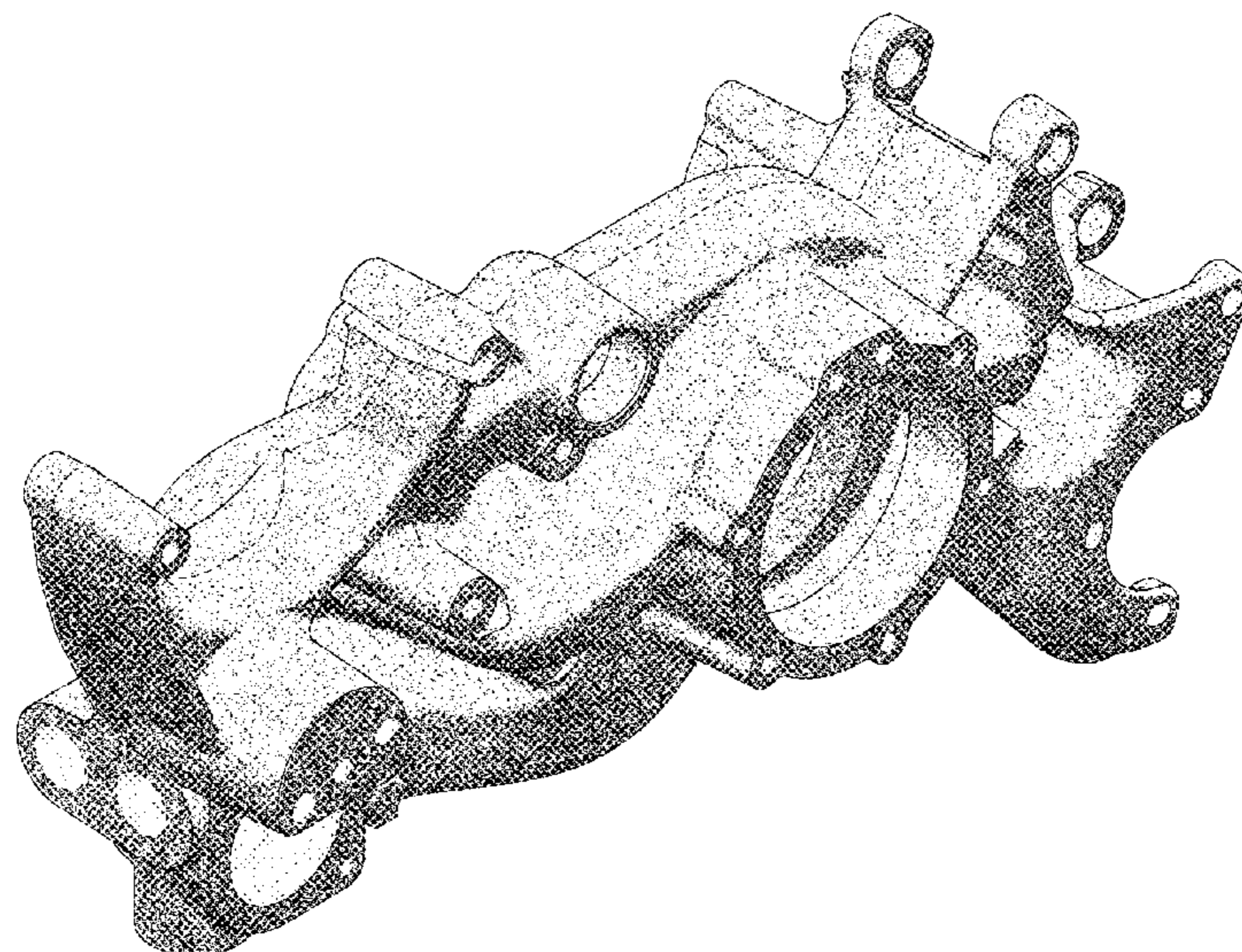
FIG. 15 is a rear view of the design of FIG. 9; and,

FIG. 16 is a bottom perspective of the design of FIG. 9.

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.

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

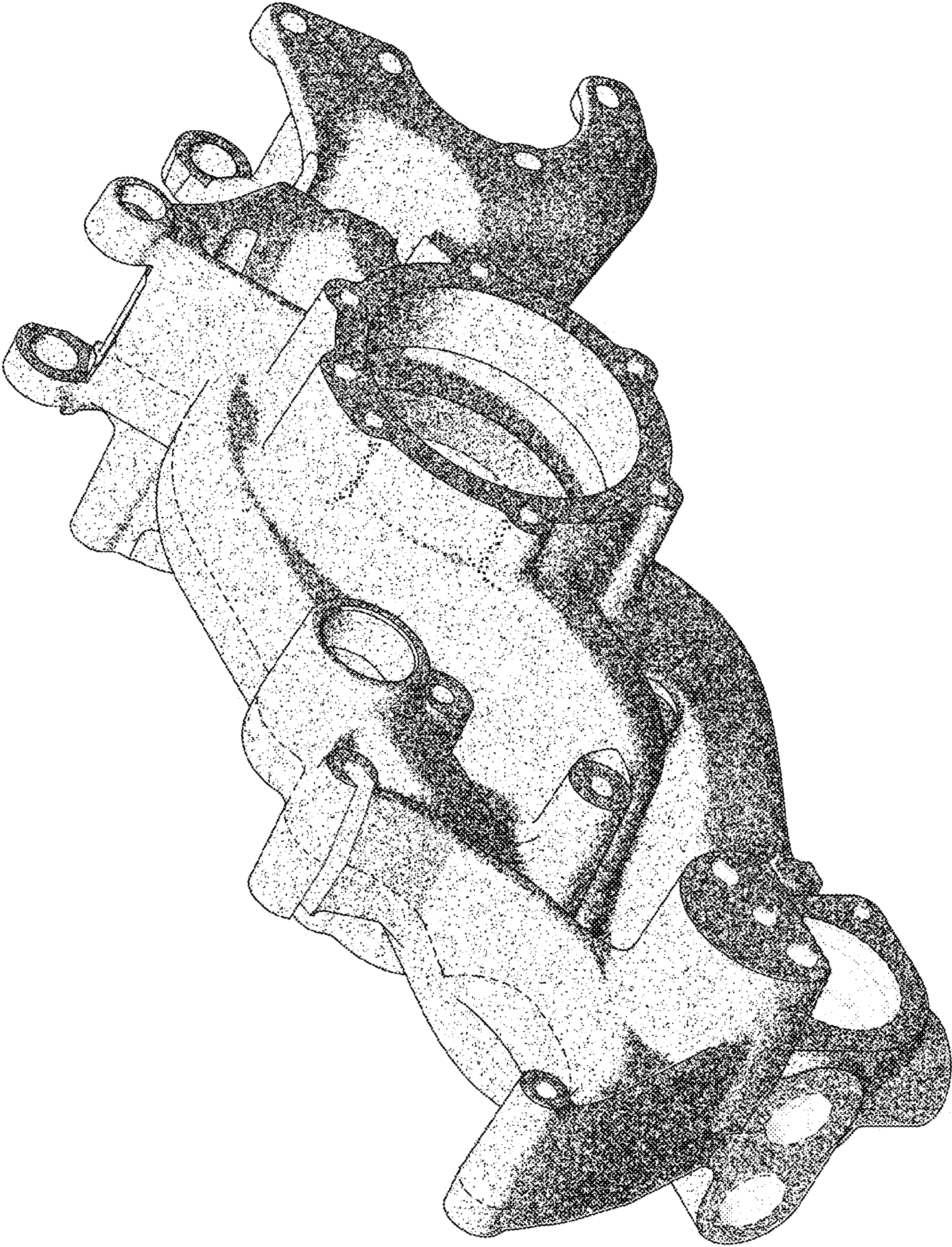


FIG. 1

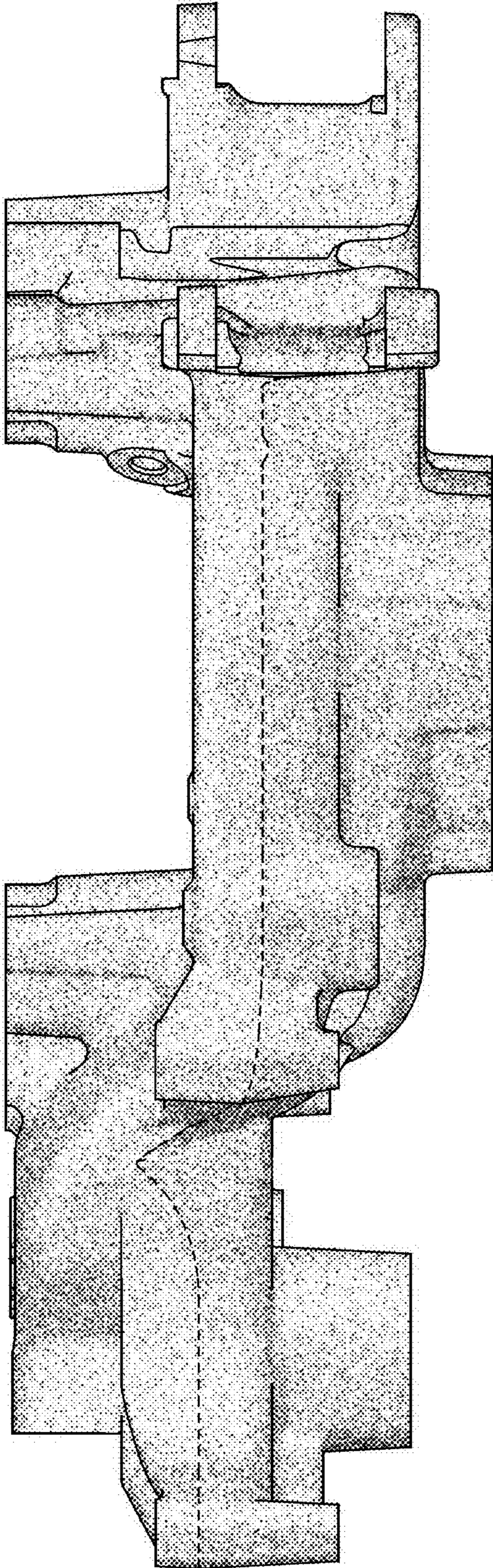


FIG. 2

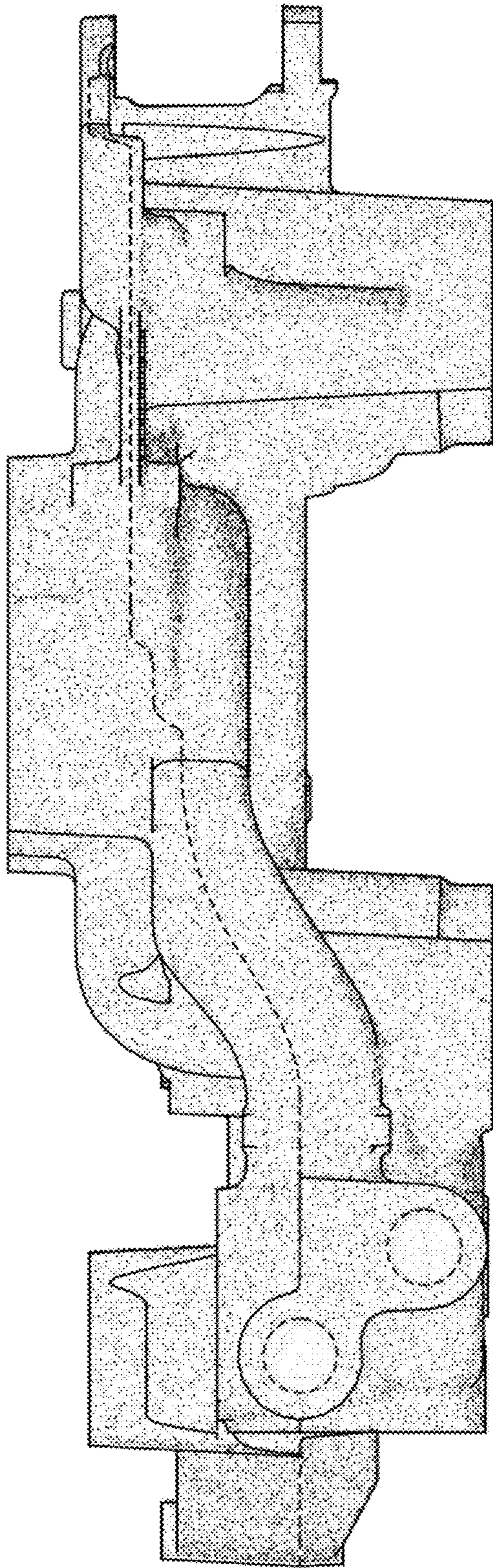


FIG. 3

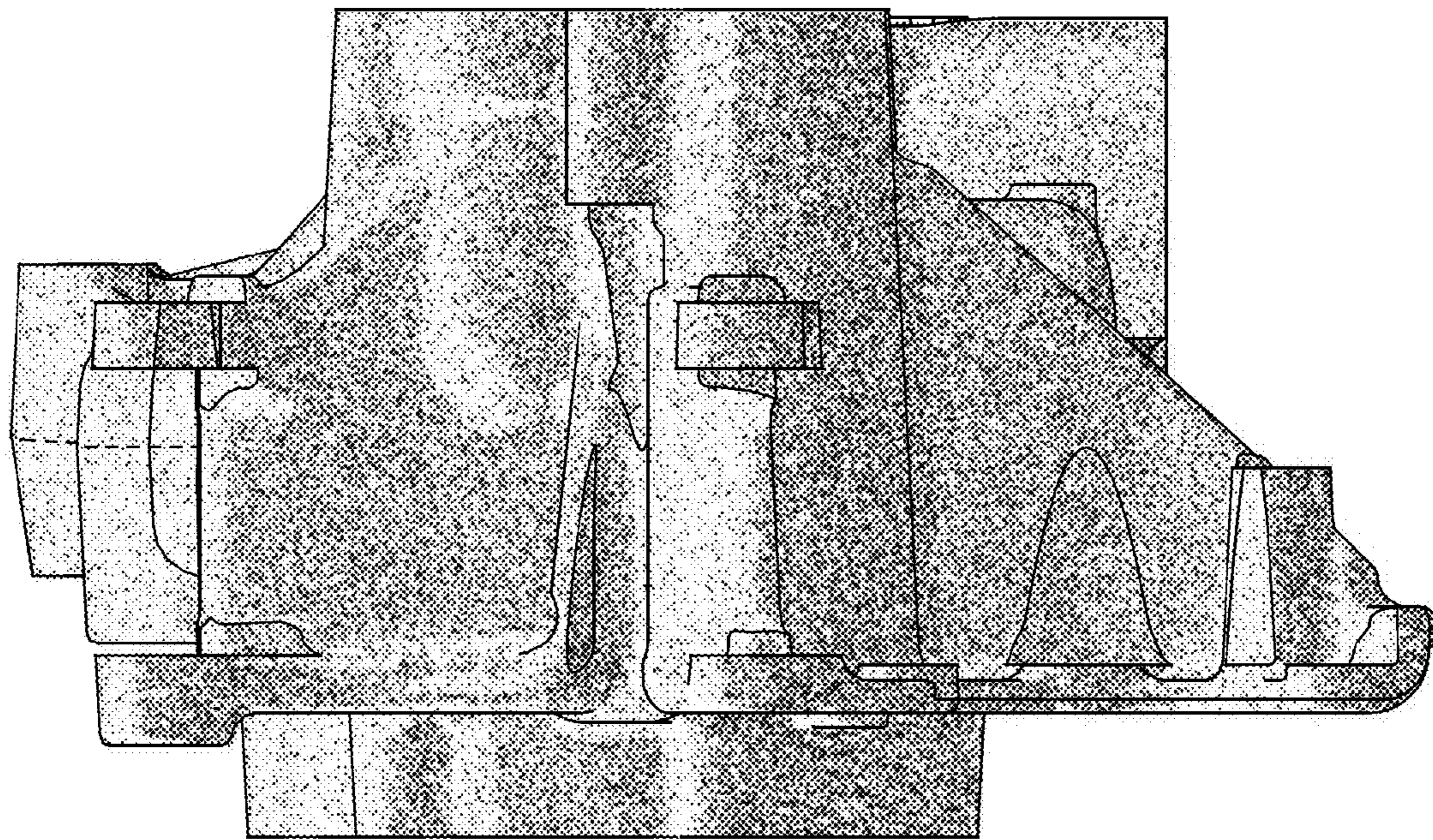


FIG. 4

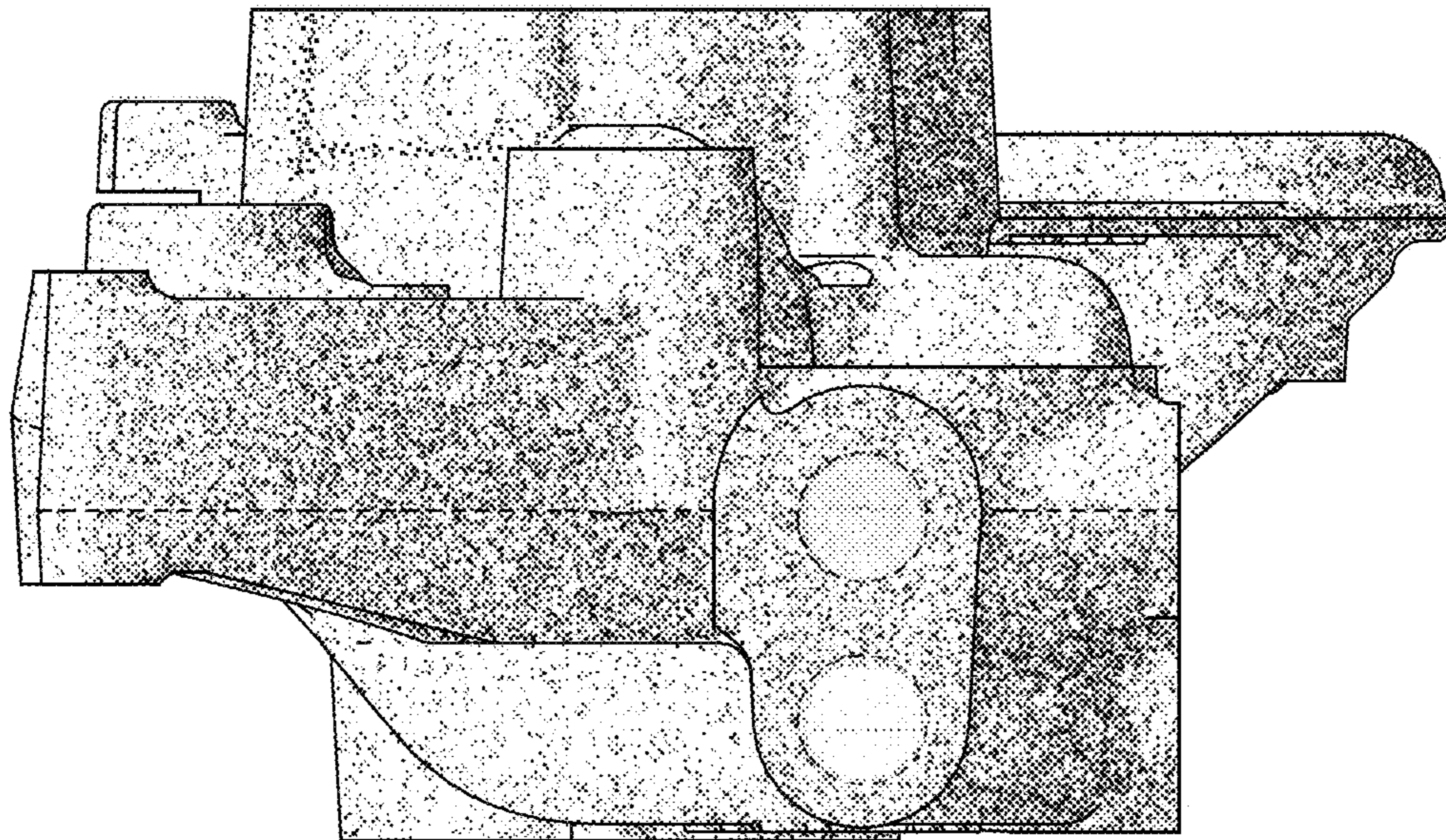


FIG. 5

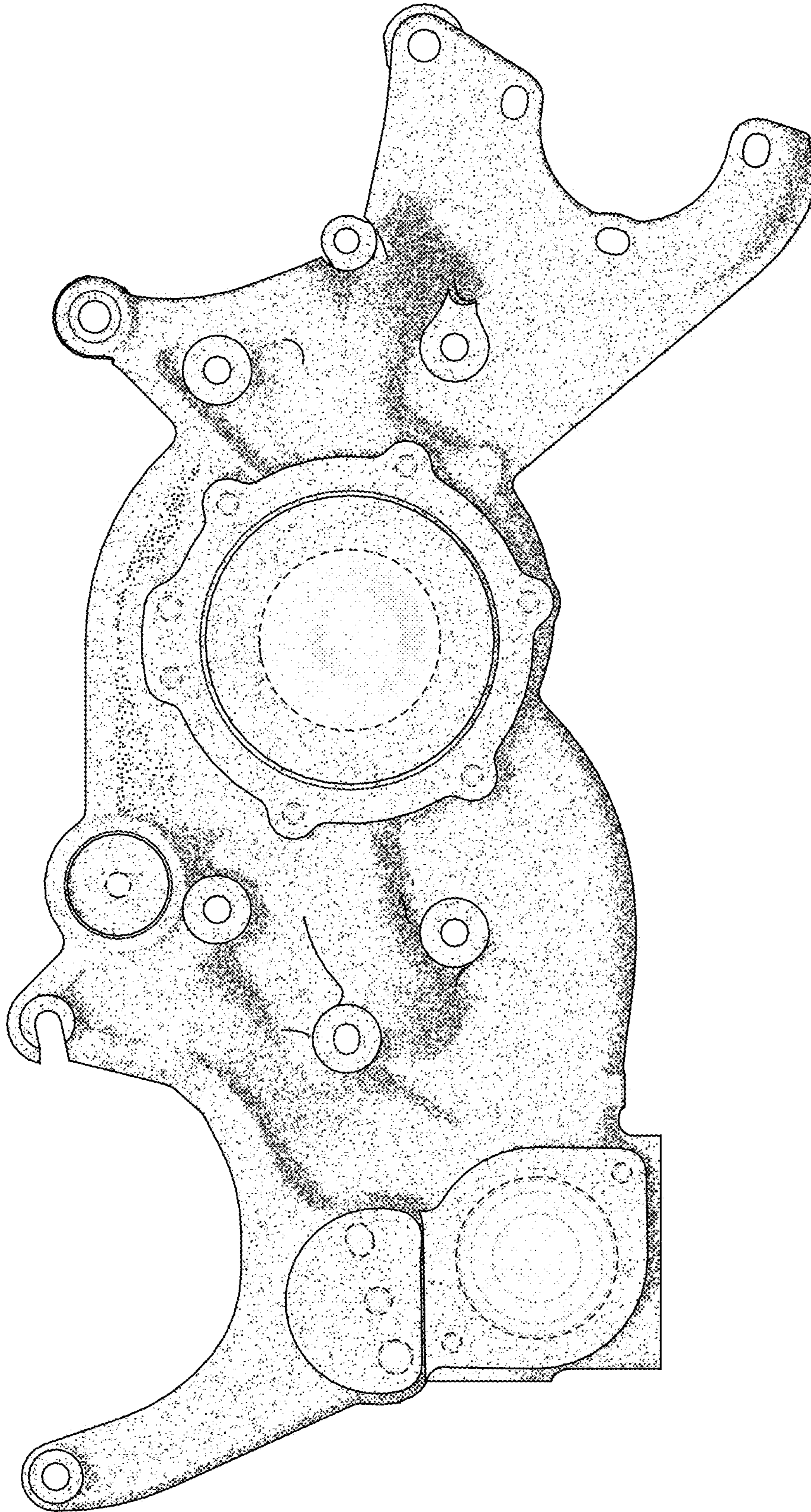


FIG. 6

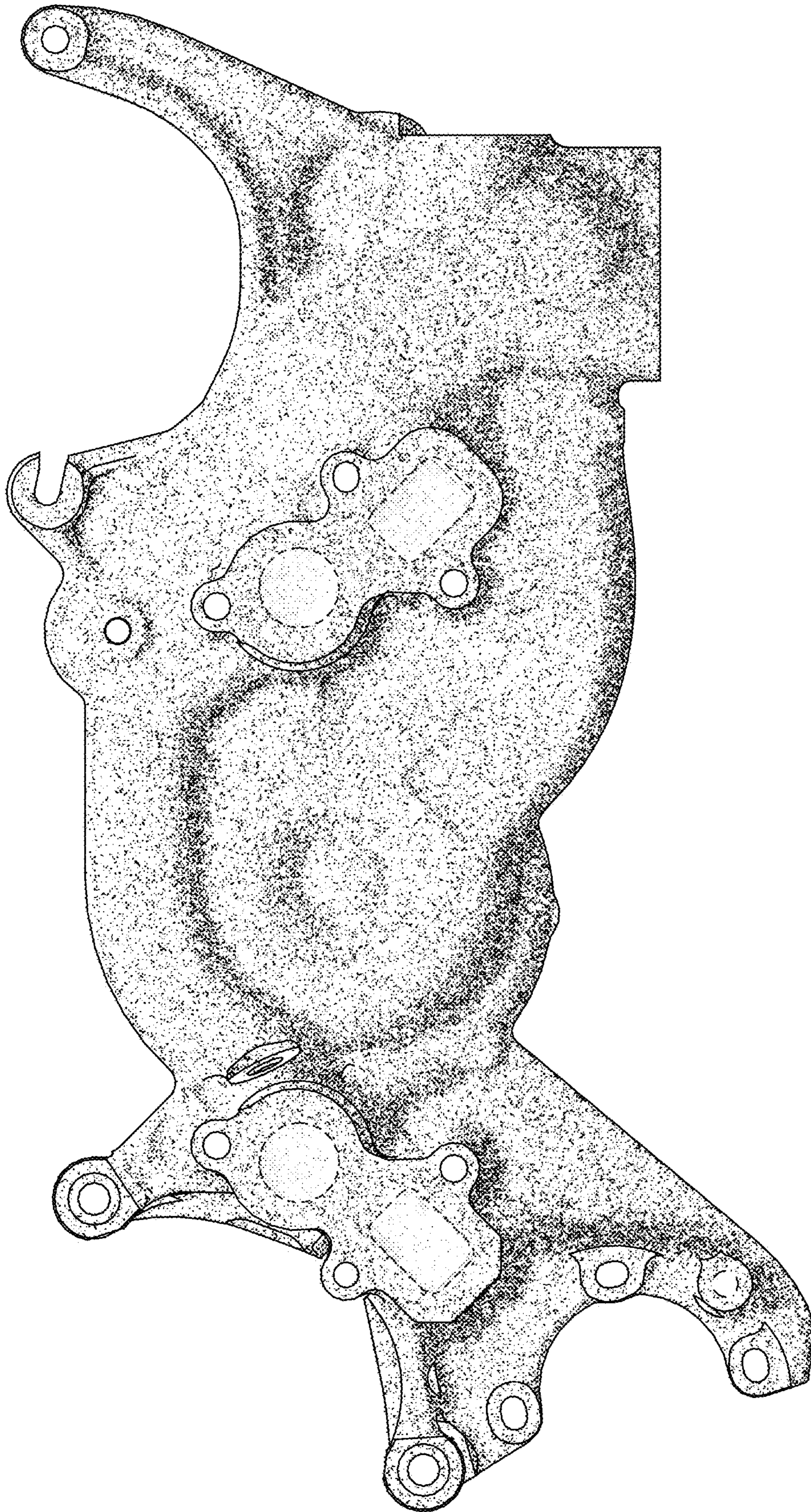


FIG. 7

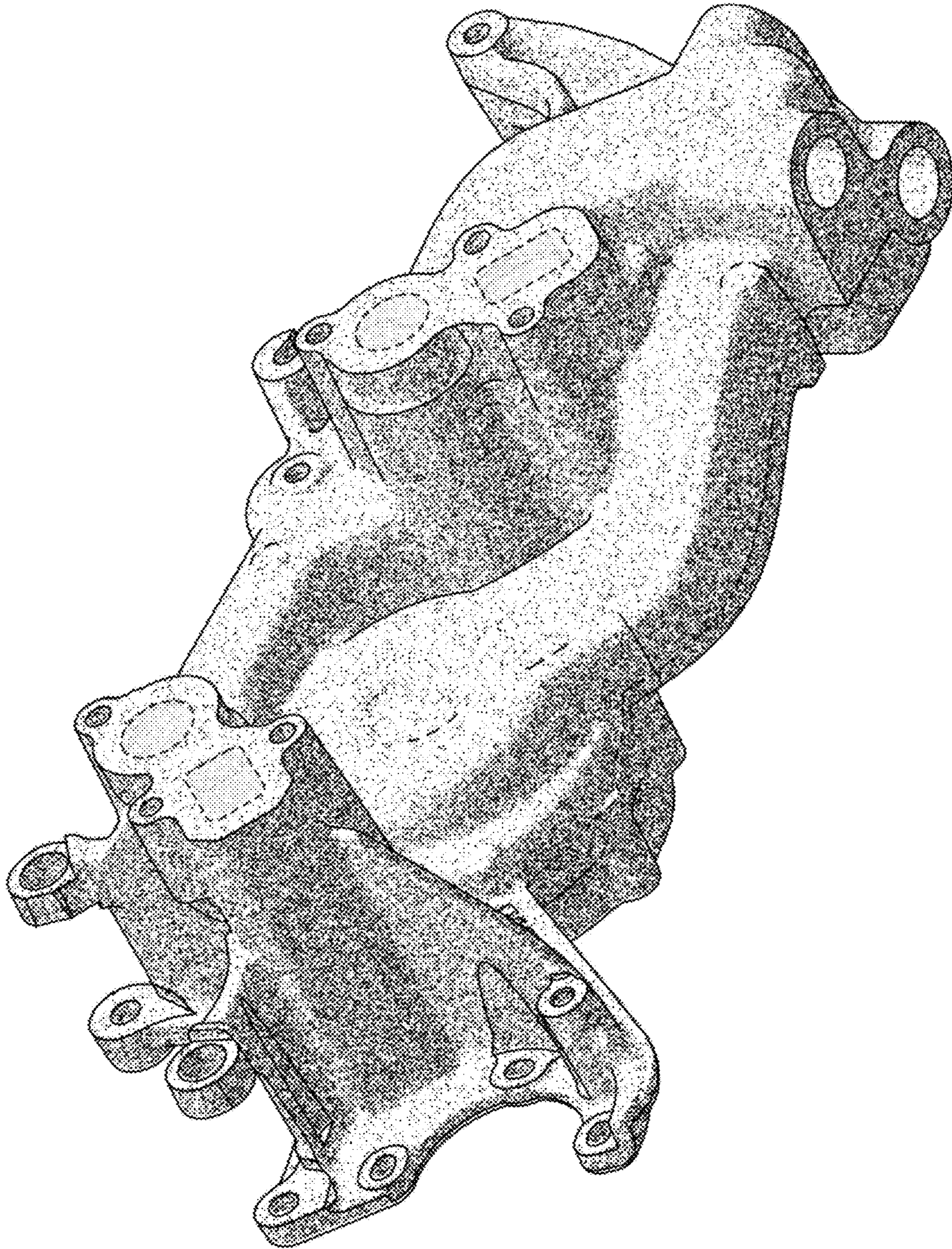


FIG. 8

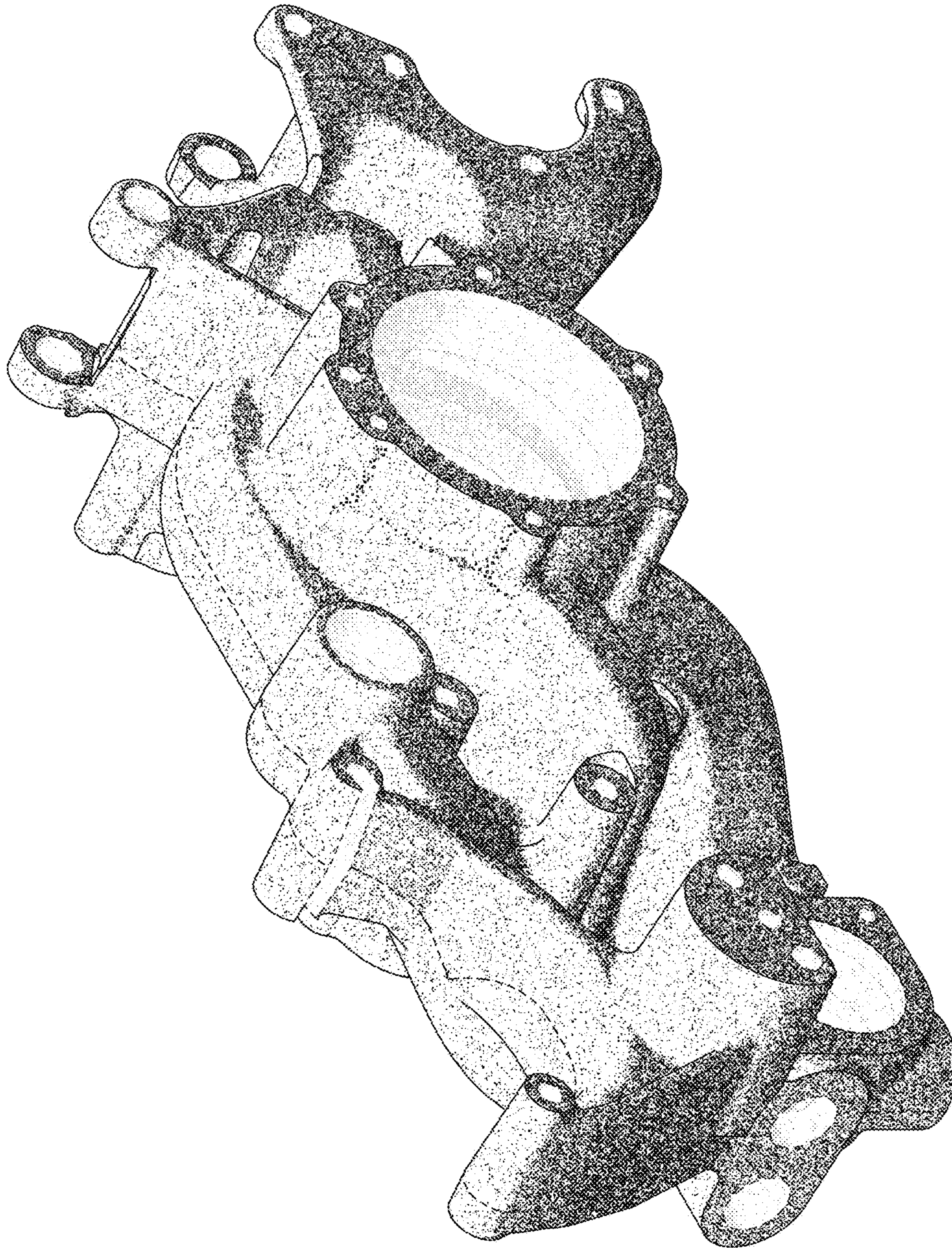


FIG. 9

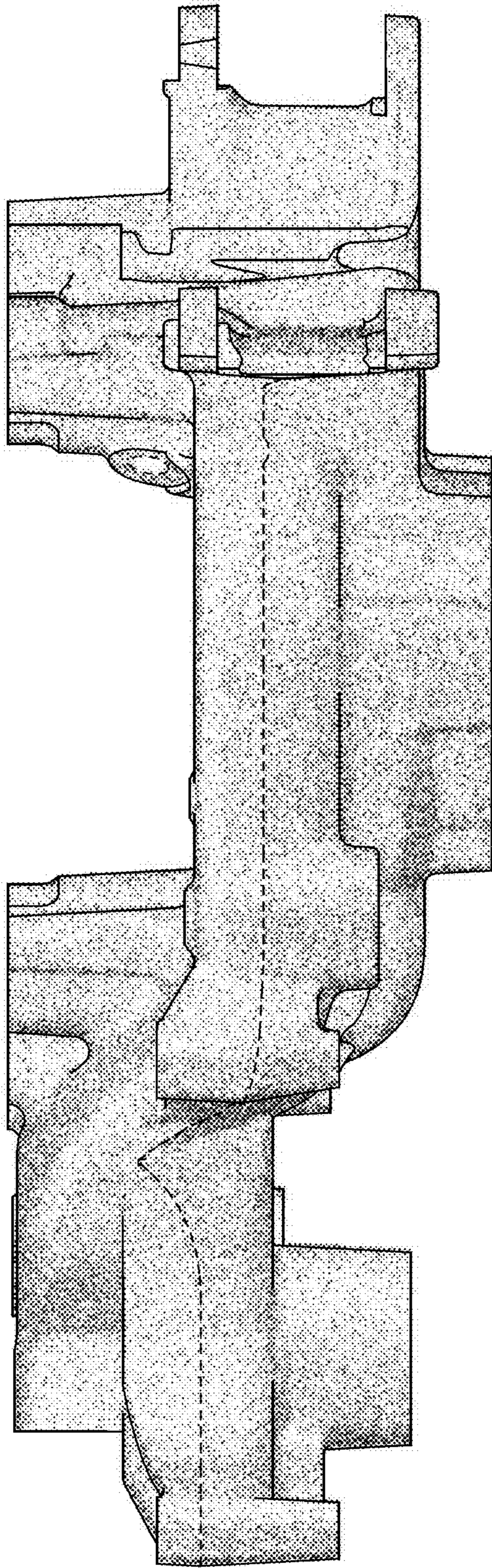


FIG. 10

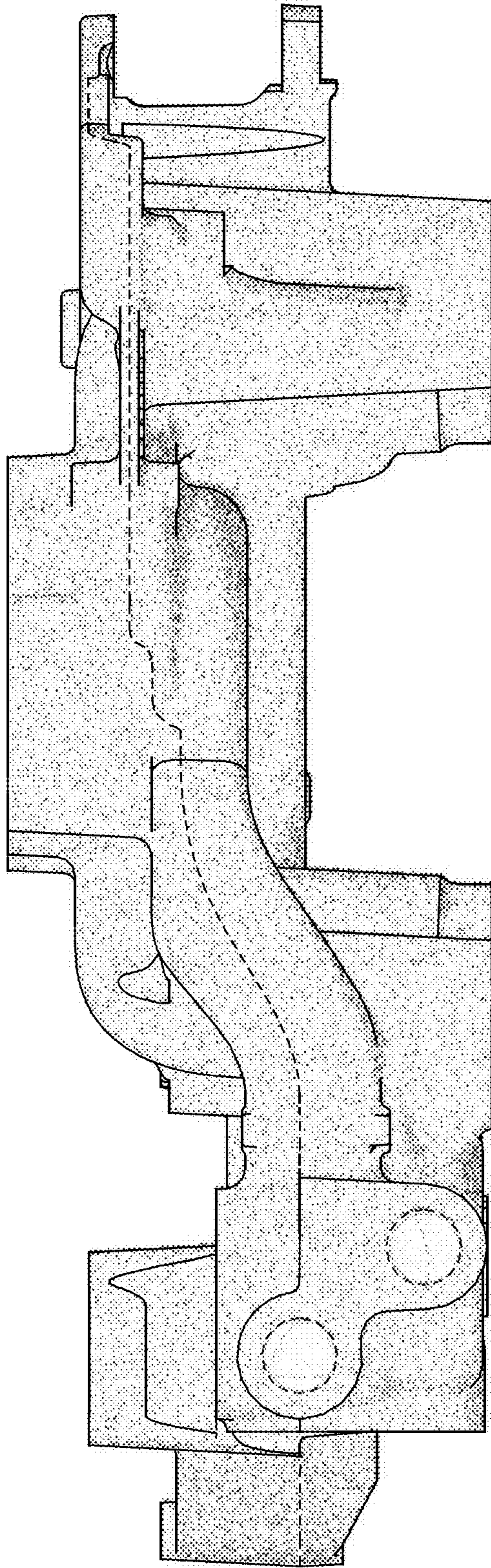


FIG. 11

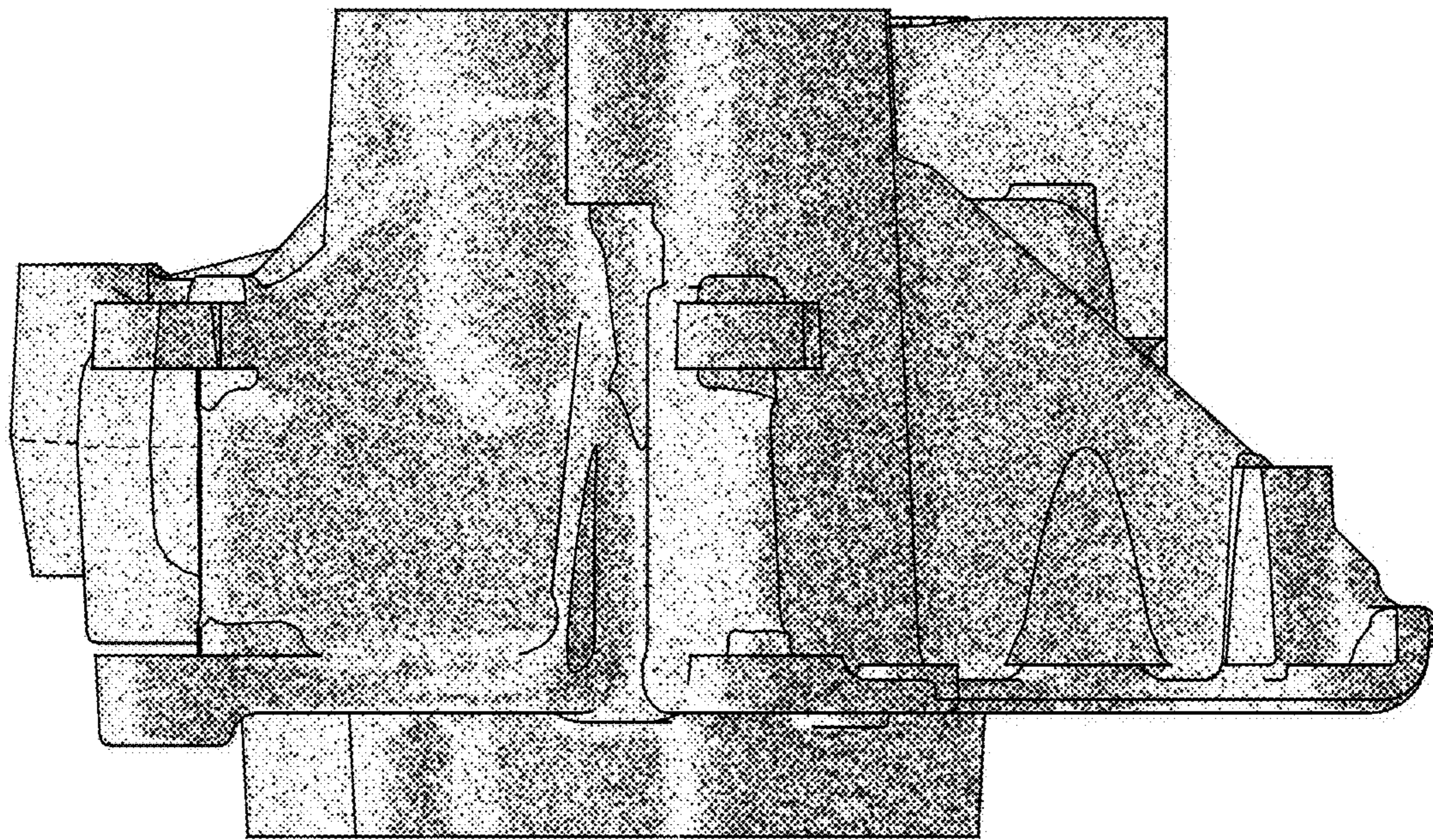


FIG. 12

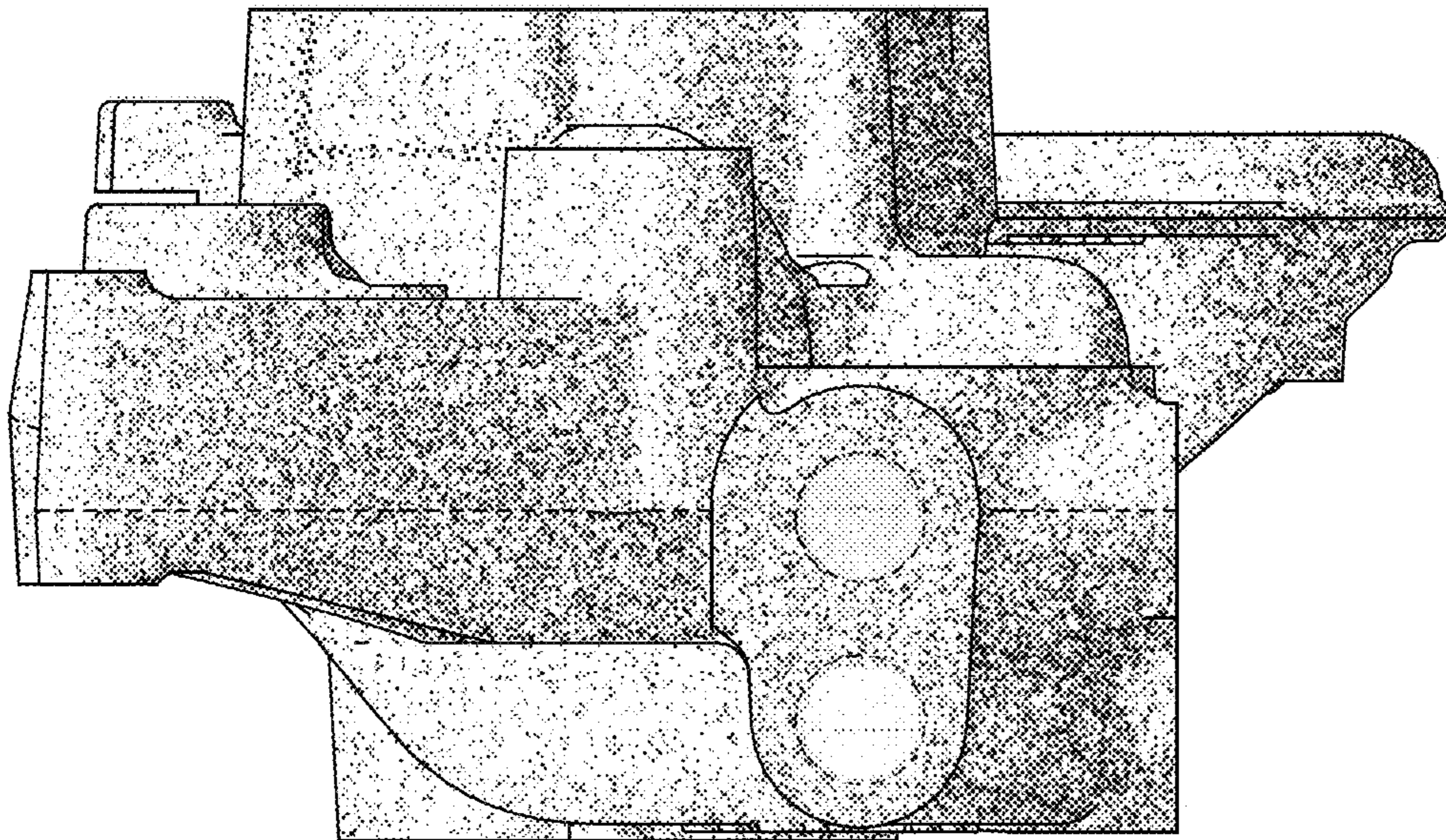


FIG. 13

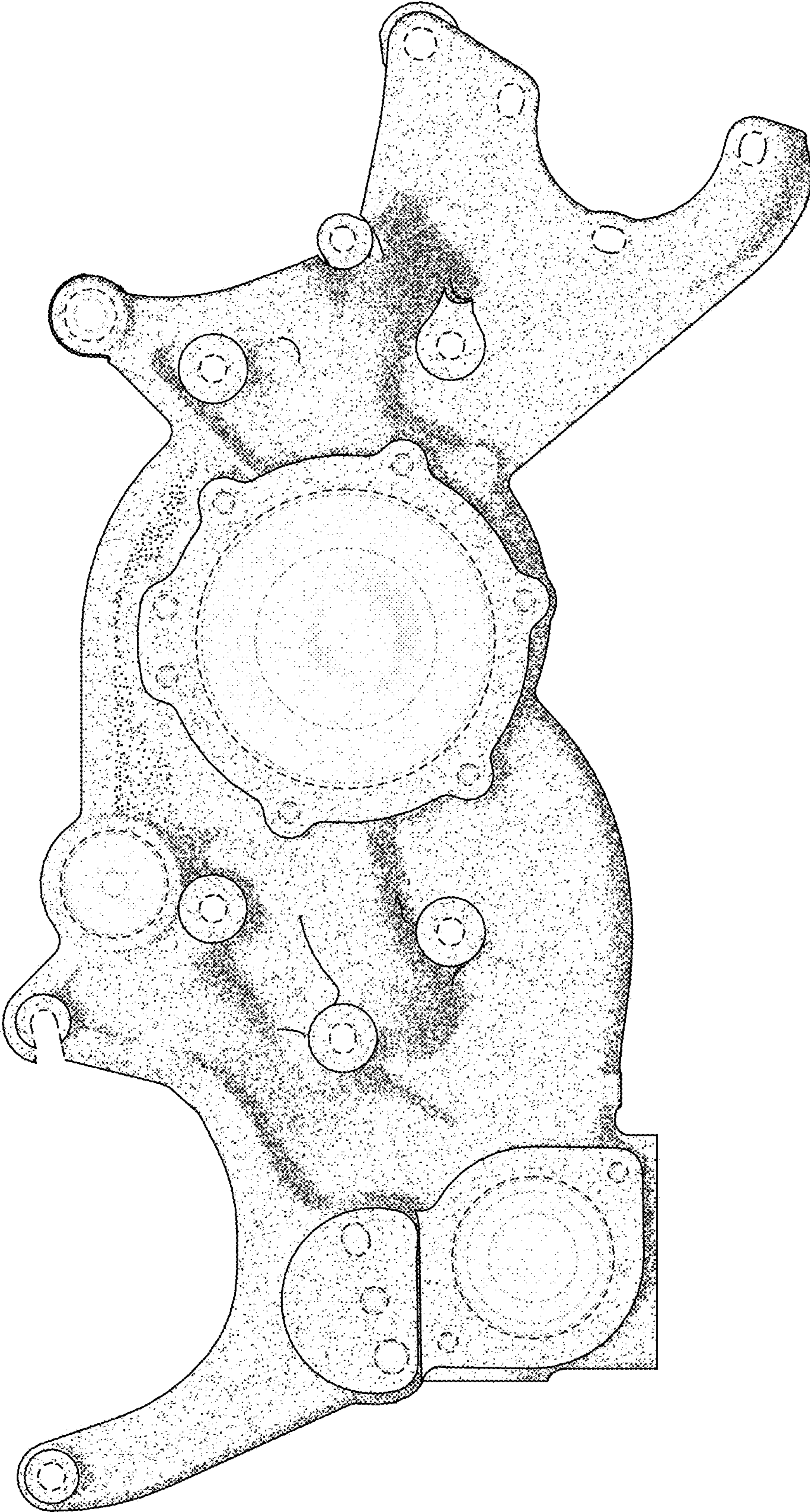


FIG. 14

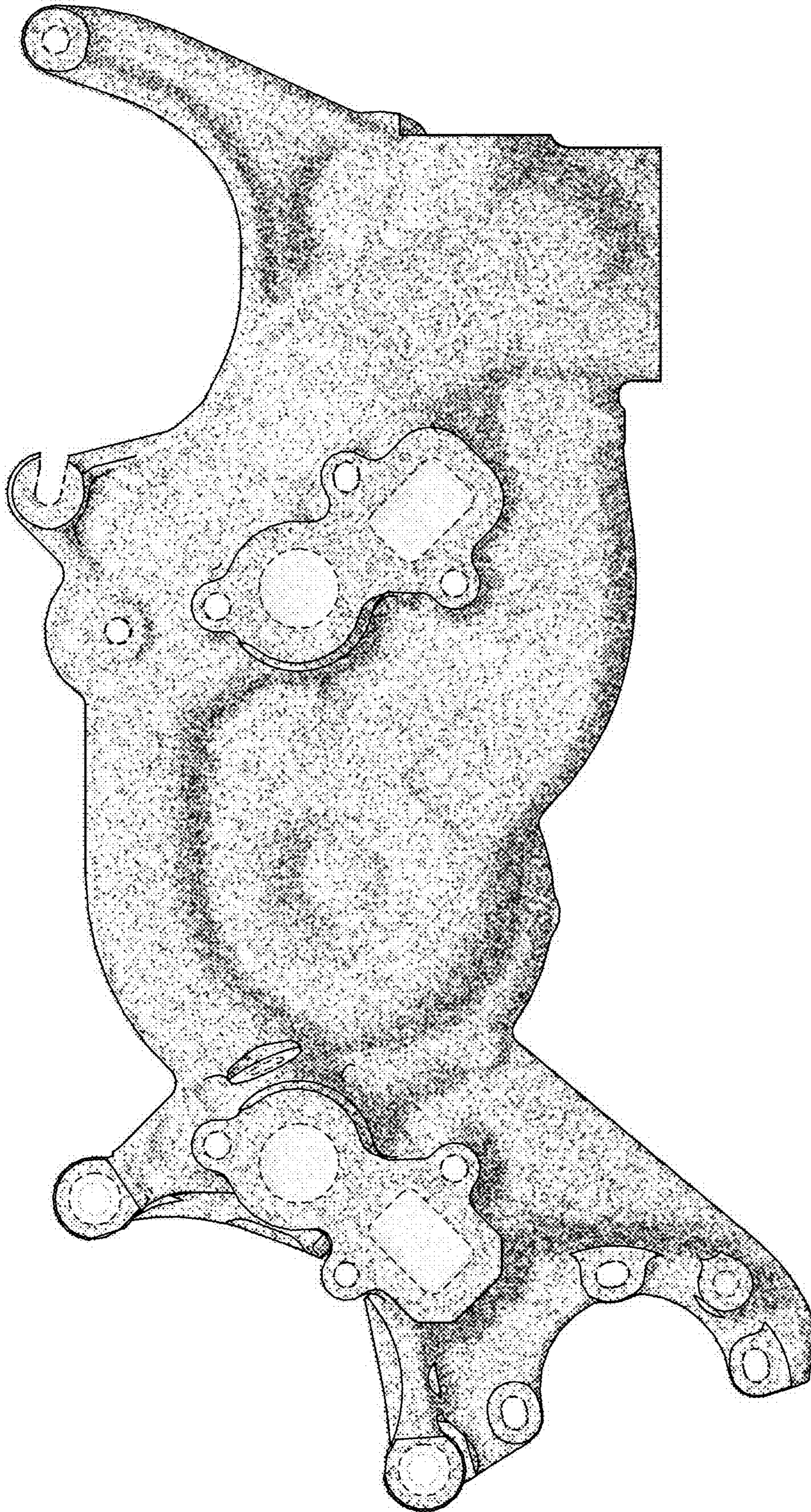


FIG. 15

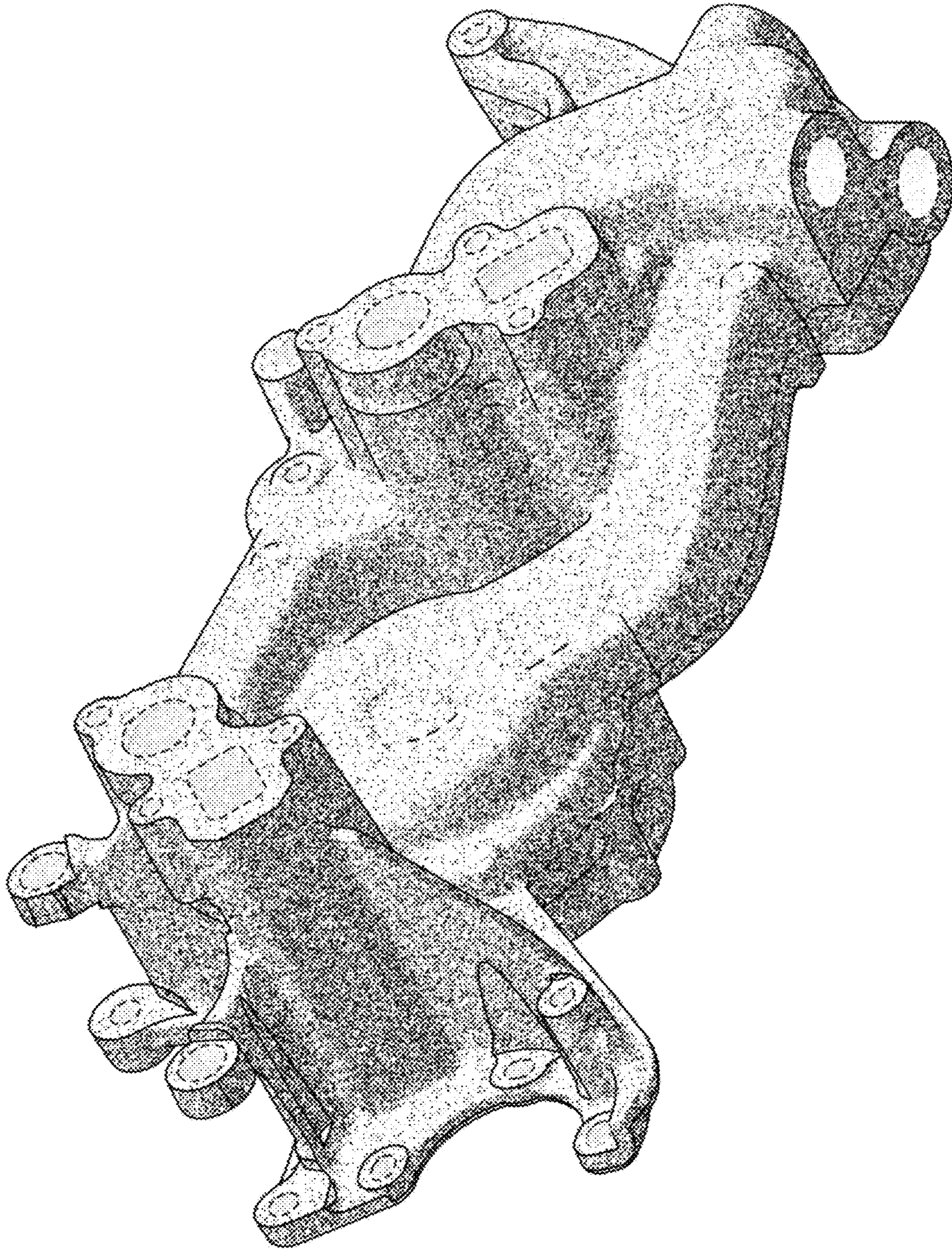


FIG. 16