



US00D798908S

(12) **United States Design Patent** (10) **Patent No.:** **US D798,908 S**
Clark et al. (45) **Date of Patent:** **** Oct. 3, 2017**

(54) **OIL COOLER PLATE**
(71) Applicant: **D&J DIESEL PERFORMANCE AND REPAIR, LLC**, Midvale, UT (US)
(72) Inventors: **Dustin J. Clark**, Riverton, UT (US); **Stephen G. Sorensen**, West Valley City, UT (US)
(73) Assignee: **D&J Diesel Performance and Repair, LLC**, Midvale, UT (US)
(**) Term: **15 Years**
(21) Appl. No.: **29/559,907**
(22) Filed: **Mar. 31, 2016**
(51) **LOC (10) Cl.** **15-01**
(52) **U.S. Cl.**
USPC **D15/5**
(58) **Field of Classification Search**
USPC D15/5; D8/349, 354, 363, 373, 357, 384;
D23/323, 322
CPC F28D 9/0093; F28D 9/0056; F28D 9/005;
F28D 9/0043; F28D 9/00; F01P 11/08;
F01P 11/12; F01P 11/10; F01P 11/18;
F28F 9/0131; F28F 9/0248; F28F 9/0251;
F01M 2005/004; F01M 5/00; F01M
2001/1092
See application file for complete search history.

6,499,666 B1 * 12/2002 Brown F01M 5/007
236/34.5
6,997,238 B1 * 2/2006 Ruthy F16H 57/0417
165/41
D556,842 S * 12/2007 Webber D21/694
D562,112 S * 2/2008 Harrell D8/354
D658,039 S * 4/2012 Ghatikar D8/354
D691,461 S * 10/2013 Waugh D8/354
D755,683 S * 5/2016 Goodlow D12/114
2006/0071131 A1 * 4/2006 Young B60R 11/0264
248/200
2007/0137607 A1 * 6/2007 Ledbetter F01M 5/002
123/196 AB
2007/0261832 A1 * 11/2007 Ware F28D 9/005
165/167
2011/0277707 A1 * 11/2011 Cockerill F01M 5/002
123/41.01
2012/0325446 A1 * 12/2012 Wakamatsu F28F 3/044
165/167
2013/0043668 A1 * 2/2013 Allred, III B62J 25/00
280/291

(Continued)

Primary Examiner — T. Chase Nelson

Assistant Examiner — Ania Aman

(74) *Attorney, Agent, or Firm* — Seth Black; Black IP, PLLC

(57) **CLAIM**

The ornamental design for an oil cooler plate, as shown.

DESCRIPTION

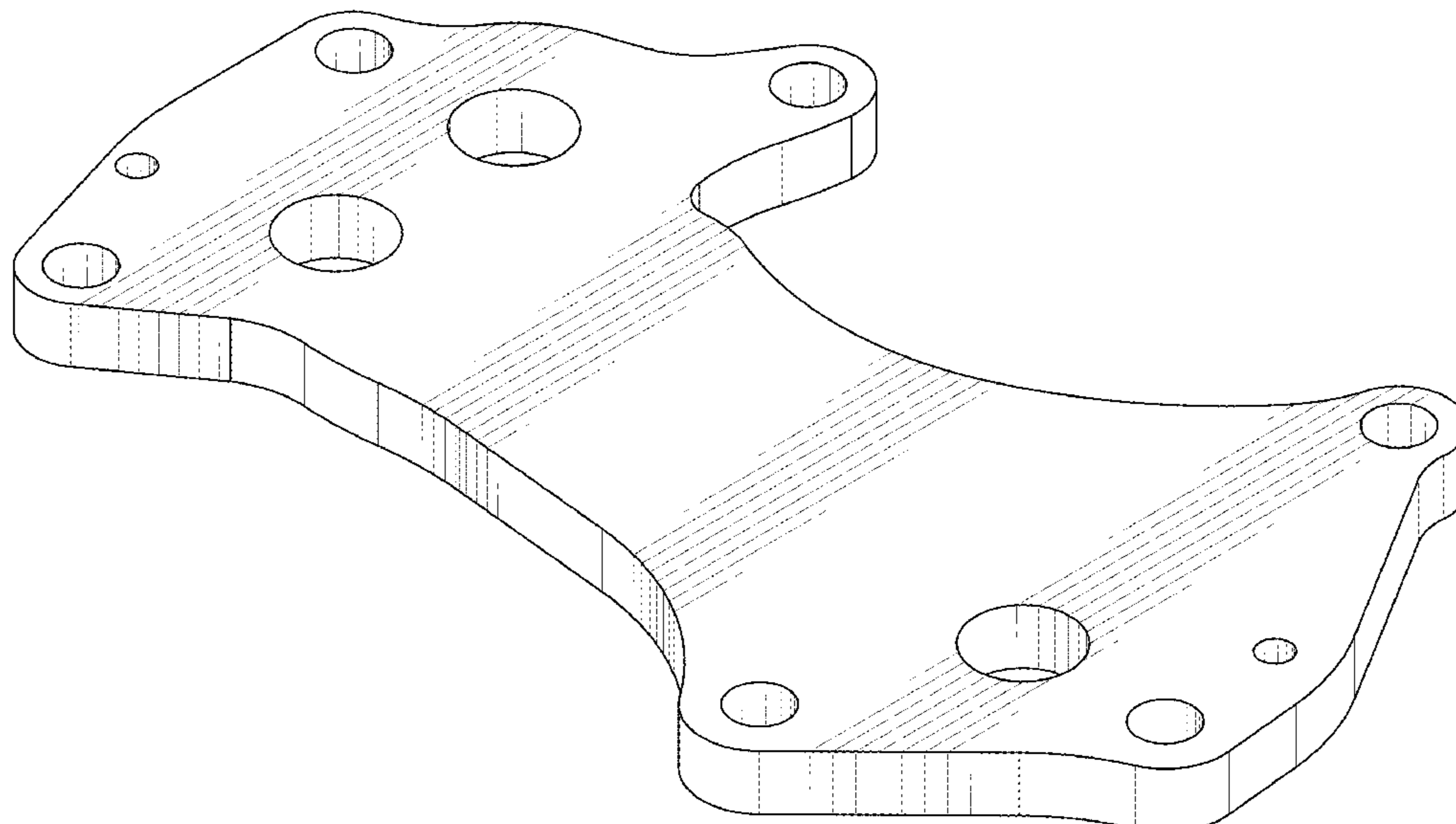
FIG. 1 is a perspective view of an oil cooler plate showing our new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

1 Claim, 5 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,423,708 A * 1/1984 Sweetland F01P 11/08
123/196 AB
D315,859 S * 4/1991 Carroll D8/357
D342,524 S * 12/1993 Younger D15/149
5,862,654 A * 1/1999 Thier A01D 34/42
180/299
D442,539 S * 5/2001 Nickel D12/223



(56)

References Cited

U.S. PATENT DOCUMENTS

2015/0129164 A1* 5/2015 Ollier F28F 9/00
165/67
2016/0187067 A1* 6/2016 Kobayashi F28D 9/0093
165/166
2016/0199953 A1* 7/2016 Wakamatsu B23K 1/0012
165/51
2017/0030661 A1* 2/2017 Ariyama F28F 13/06

* cited by examiner

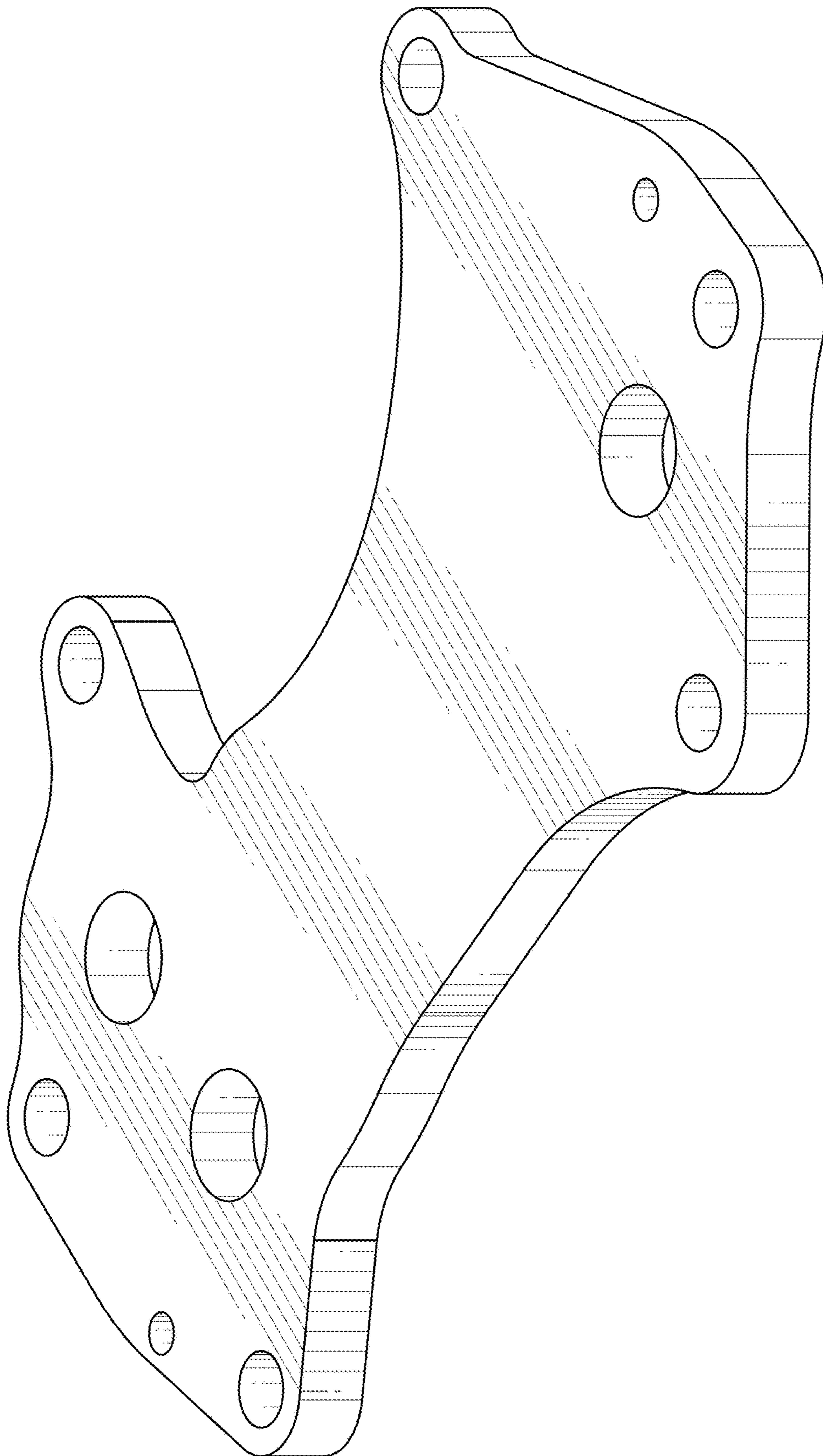


FIG. 1

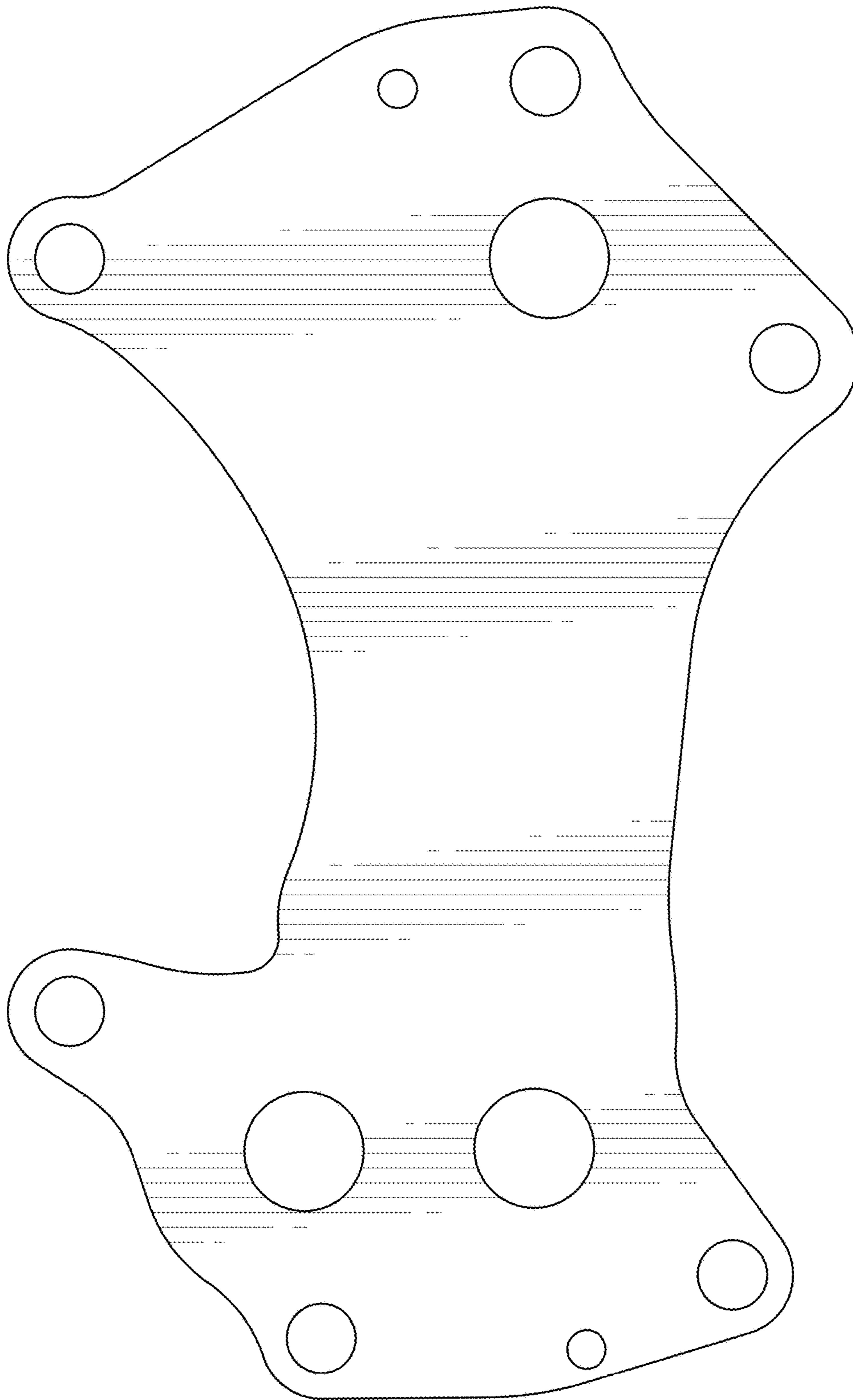


FIG. 2

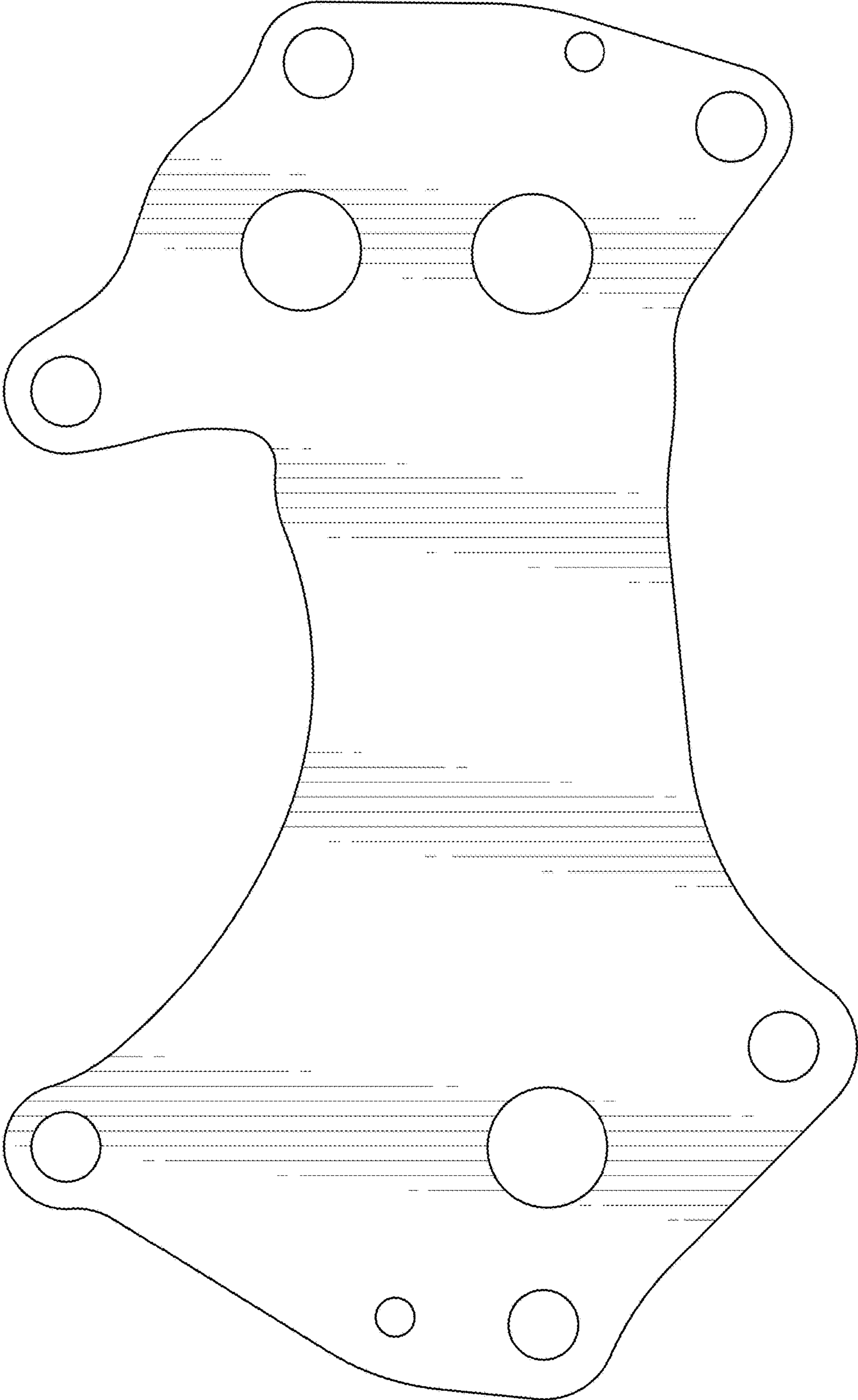


FIG. 3

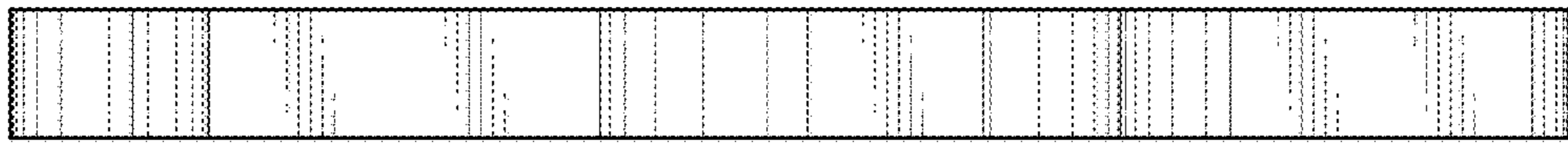


FIG. 5

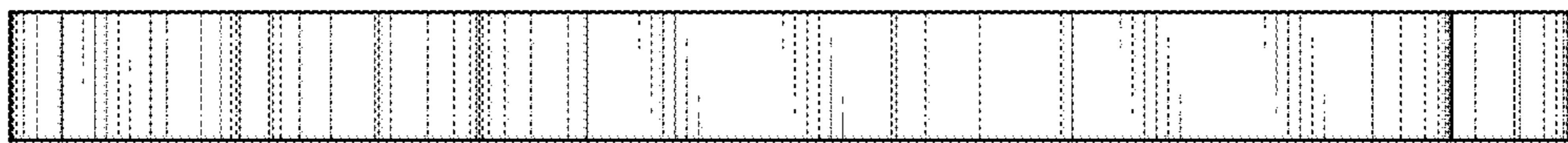


FIG. 4

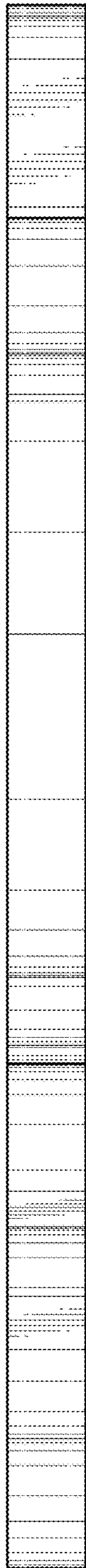


FIG. 6

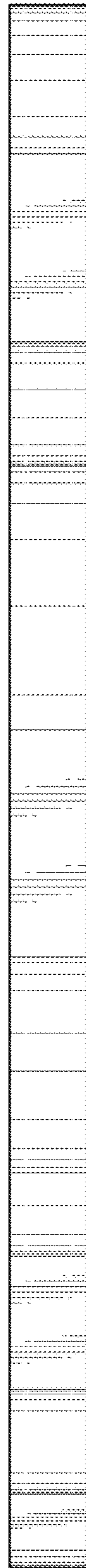


FIG. 7