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BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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(54) **Title:** LUBRICATION SYSTEM HAVING POROUS FEATURE

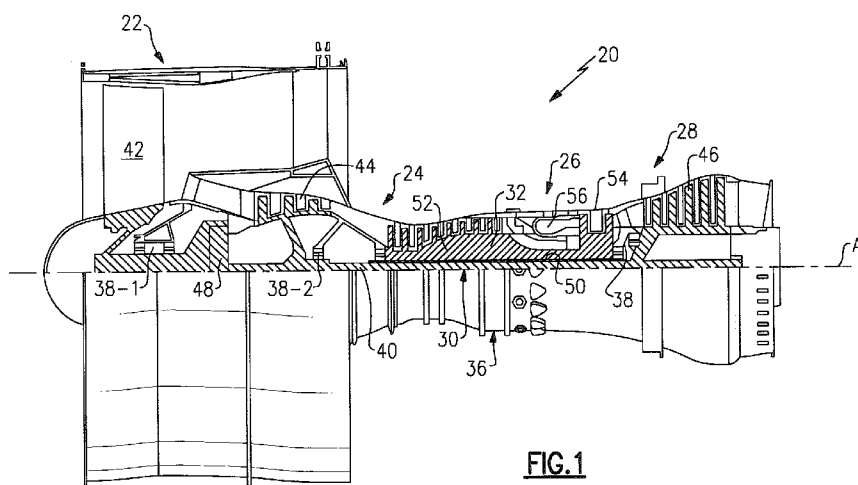


FIG. 1

(57) **Abstract:** A lubricant tank includes a lubricant tank discharge passageway at least partially within the lubricant tank body, a porous media mounted within the lubricant tank body.



INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2013/060667**A. CLASSIFICATION OF SUBJECT MATTER****F02C 7/06(2006.01)i, F01D 25/18(2006.01)i**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

F02C 7/06; F01M 9/06; B60B 35/00; F16H 57/04; B01D 46/26; F01D 25/18

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: lubricant tank, lubricant tank discharge passageway, porous media, opening, and main tank

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2011-0297485 A1 (SHERIDAN et al.) 08 December 2011 See paragraphs [0014]-[0019],[0032]-[0033] and figures 4,8.	1-20
Y	US 4714139 A (LORENZ et al.) 22 December 1987 See column 3, line 17 - column 4, line 14 and figure 1.	1-20
A	US 2005-0039433 A1 (NAKANO et al.) 24 February 2005 See paragraphs [0060]-[0062] and figures 4,5a-5b.	1-20
A	US 6024417 A (JONES, II et al.) 15 February 2000 See column 4, lines 37-43 and figures 1-2.	1-20
A	US 6139595 A (HERMAN et al.) 31 October 2000 See column 7, lines 44-54 and figure 6C.	1-20



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"&" document member of the same patent family

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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