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(21) International Application Number: PCT/IB97/01645 (22) International Filing Date: 5 December 1997 (05.12.97) (30) Priority Data: 08/763,548 10 December 1996 (10.12.96) US (71) Applicant: CHROMALLOY GAS TURBINE CORPORATION [US/US]; 4430 Director Drive, San Antonio, TX 78219 (US). (72) Inventors: ¹ WOLFLA, Thomas, A.; 4113 Northwest 143rd Street, Oklahoma City, OK 73134 (US); ² FERGUSON, James, J.; 3400 Barberry Court, Edmond, OK 73013 (US). (74) Agent: BITTMAN, Mitchell, D.; Sequa Corporation, 3 University Plaza, Hackensack, NJ 07601 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: ABRADABLE SEAL (57) Abstract An abradable seal is provided utilizing a laser to cut a pattern into the surface effective to improve abrasability in the area of the pattern. 		