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(21) International Application Number: PCT/US99/08544 (22) International Filing Date: 16 April 1999 (16.04.99) (30) Priority Data: 09/069,403 29 April 1998 (29.04.98) US (71) Applicant: EXXON CHEMICAL PATENTS INC. [US/US]; 5200 Bayway Drive, Baytown, TX 77520-5200 (US). (72) Inventors: KUBCHLER, Keith, H.; 912 Applewood Drive, Friendswood, TX 77546 (US). LATINER, James, R.; 4147 Crownwood, Seabrook, TX 77586 (US). (74) Agents: KELLER, Bradley, A. et al.; Exxon Chemical Com- pany, P.O. Box 2149, Baytown, TX 77522-2149 (US).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, 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, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: PROCESS FOR CONVERTING OXYGENATES TO OLEFINS WITH DIRECT PRODUCT QUENCHING FOR HEAT RECOVERY (57) Abstract The present invention relates to a process for catalytically converting a feedstock comprising oxygenates to olefins with direct product quenching to increase heat recovery and to improve heat integration.		