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(21) International Application Number: PCT/US99/11030 (22) International Filing Date: 18 May 1999 (18.05.99) (30) Priority Data: 09/082,403 20 May 1998 (20.05.98) US (71) Applicant: BP AMOCO CORPORATION [US/US]; Law Dept., Mail Code 1907A, 200 E. Randolph Drive, P.O. Box 87703, Chicago, IL 60680-0703 (US). (72) Inventors: KECKLER, Kenneth, P.; 4824 Wenatchi Trail, Lima, OH 45805 (US). GODBOLE, Sanjay, P.; 7260 Winchester Drive, Solon, OH 44139 (US). (74) Agent: DISALVO, Joseph; BP Amoco Corporation, Law Dept., Mail Code 1907A, P.O. Box 87703, Chicago, IL 60680-0703 (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, 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: RECOVERY OF ORGANICS FROM PROCESS FLARE HEADER (57) Abstract A process for the enhanced recovery of waste organics, mainly hydrogen cyanide (HCN) and acrylonitrile, from the process flare material obtained from the reactor effluent of an ammoxidation reaction of propylene or isobutylene.		