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(21) International Application Number: PCT/US99/22414 (22) International Filing Date: 27 September 1999 (27.09.99) (30) Priority Data: 09/166,188 5 October 1998 (05.10.98) US (71) Applicant: MOBIL OIL CORPORATION [US/US]; 3225 Gallows Road, Fairfax, VA 22037 (US). (72) Inventors: JOHNSON, David, Lee; 181 Concord Meeting Road, Glen Mills, PA 19342 (US). TINGER, Robert, Gerard; 8 Valerie Court, Malaga, NJ 08328 (US). WARE, Robert, Adams; 8055 Stenton Avenue, Wyndmoor, PA 19038 (US). YURCHAK, Sergei; 211 Timber Jump Lane, Media, PA 19063 (US). (74) Agents: ALEXANDER, David, J. et al.; ExxonMobil Chemical Company, P.O. Box 2149, Baytown, TX 77522-2149 (US).		(81) Designated States: AE, AU, BR, CA, CN, ID, IN, JP, KR, MX, NZ, RO, RU, SG, TR, ZA, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>
(54) Title: FLUID-BED AROMATICS ALKYLATION (57) Abstract In a process for alkylating an aromatic reactant to produce an alkylated aromatic product, the aromatic reactant is introduced into a fluidized bed reaction zone at a first location in the fluidized bed reaction zone and the alkylating reactant is introduced into the fluidized bed reaction zone at one more locations downstream from the first location. The process is particularly applicable to the alkylation of toluene with methanol to produce xylenes.		