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(21) International Application Number: PCT/US98/11105 (22) International Filing Date: 2 June 1998 (02.06.98) (30) Priority Data: 60/048,398 3 June 1997 (03.06.97) US (71) Applicant: EASTMAN CHEMICAL COMPANY [US/US]; Building 75, 100 North Eastman Road, Kingsport, TN 37660-5075 (US). (72) Inventors: BOAZ, Neil, W.; 1342 Watauga Street, Kingsport, TN 37660 (US). COLEMAN, M., Todd; 19 Melissa, Batesville, AR 72501 (US). (74) Agents: LINDEMAN, Jeffrey, A. et al.; Morgan, Lewis & Bockius LLP, 1800 M Street, N.W., Washington, DC 20036 (US).		(81) Designated States: AU, CN, ID, JP, KR, MX, SG, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published With international search report.
(54) Title: PROCESS FOR THE PREPARATION OF 1,3-DICARBONYL COMPOUNDS (57) Abstract The condensation reaction of a ketone with either an ester or a carbonate to form, respectively, a 1,3-diketone or a β-ketoester often affords poor results under the standard condensation reaction conditions. High yields and high purities of the desired product can be obtained by performing the reaction using an alkoxide base in DMSO as the sole solvent. DCS COPY *162162* *G00002*		