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International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶: C07C 49/00, C07D 239/00	A2	(11) International Publication Number: WO 98/11046 (43) International Publication Date: 19 March 1998 (19.03.98)
(21) International Application Number: PCT/GB97/02515 (22) International Filing Date: 12 September 1997 (12.09.97) (30) Priority Data: 08/715,292 / 16 September 1996 (16.09.96) / US (71) Applicant: ZENECA LIMITED [GB/GB]; 15 Stanhope Gate, London W1Y 6LN (GB) (72) Inventors: FELIX, Raymond, Anthony / 5949 Ralston Avenue, Richmond, CA 94805 (US). CHIN, Hsiao-Ling, Mao / 56 Warfield Drive, Moraga, CA 94556 (US). LEE, David, Louis / 110 Buxton Circle, Pleasant Hill, CA 94523 (US). WOOLARD, Frank, Xavier / 20 Corte Ramon, Greenbrae, CA 94904 (US). (74) Agents: WATERMAN, John, Richard et al.; Zeneca Agrochemicals, Jealott's Hill Research Station, P.O. Box 3538, Bracknell, Berkshire RG42 6YA (GB).		(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>Without international search report and to be republished upon receipt of that report.</i>
(54) Title: PROCESSES FOR THE PREPARATION OF ARYL- β -DIKETONES, ARYL-PYRIMIDINE KETONES AND CROP PROTECTION INTERMEDIATES (57) Abstract This invention relates to processes for the preparation of aryl-β-diketones and aryl-pyrimidine ketones. In addition, this invention relates to the preparation of aryl-β-triketones and dimethyl aminomethylene β-diketones, which are useful as crop protection intermediates.		