



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : C08J 1/26, 3/34, 1/00	A1	(11) International Publication Number: WO 00/11064 (43) International Publication Date: 2 March 2000 (02.03.00)
(21) International Application Number: PCT/US99/18752 (22) International Filing Date: 19 August 1999 (19.08.99) (30) Priority Data: 60/097,704 21 August 1998 (21.08.98) US (71) Applicant (for all designated States except US): BIO TECHNOLOGY RESEARCH & DEVELOPMENT CORPORATION [US/US]; 1815 N. University Street, Peoria, IL 61604 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): DOANE, William, M. [US/US]; 448 South Montana, Morton, IL 61550 (US). XU, Wayne [US/US]; 10781 Kinglet Circle, Montgomery, OH 45249 (US). MANG, Michael, N. [US/US]; 17766 Steading, Eden Prairie, MN 55347 (US). WHITE, Jerry, E. [US/US]; 418 Huckleberry Drive, Lake Jackson, TX 77566 (US). (74) Agent: BLISS, Daniel, H.; Bliss McGlynn, P.C., Suite 600, 2075 West Big Beaver Road, Troy, MI 48084 (US).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, 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, US, 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: METHOD OF MAKING BIODEGRADABLE POLYMER COMPOSITIONS (57) Abstract A method of making a biodegradable polymer composition including the steps of providing a first component being either one of a thermoplastic poly(hydroxy ester ether) or a synthetic, hydroxy-functional polymer and providing a second component being a natural polymer. The method includes the steps of mixing the first component and second component together to form a mixture, compounding the mixture, and pelletizing the compounded mixture to form pellets of a biodegradable polymer composition.		