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(21) International Application Number: PCT/US95/11776 ✓ (22) International Filing Date: 22 September 1995 (22.09.95) ✓ (30) Priority Data: 08/314,744 ✓ 29 September 1994 (29.09.94) ✓ US (71) Applicant: E.I. DU PONT DE NEMOURS AND COMPANY [US/US]; 1007 Market Street, Wilmington, DE 19898 (US) ✓ (72) Inventors: MORAN, Edward, Francis, Jr.; 20 Storrie Avenue, Gibbstown, NJ 08027-1149 (US). MCKINNEY, Ronald, James; 1243 Lakewood Drive, Wilmington, DE 19803 (US). (74) Agents: SULLIVAN, Daniel, W. et al.; E.I. du Pont de Nemours and Company, Legal Patent Records Center, 1007 Market Street, Wilmington, DE 19898 (US).		(81) Designated States: BR, CA, JP, KR, SC European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i> SG 9701477-3
(54) Title: CONVERSION OF NYLON 6 AND/OR NYLON 6,6 TO ADIPIC ACID (57) Abstract Waste nylon 6 and/or nylon 6,6 are converted to adipic acid monomer by depolymerization with an aliphatic monocarboxylic acid to form alkylamides followed by oxidation of the alkylamides to adipic acid.		

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