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(71) Applicant: E.I. DU PONT DE NEMOURS AND COMPANY [US/US]; 1007 Market Street, Wilmington, DE 19898 (US).			
(72) Inventors: STOUFFER, Jan. M.; 204 Marian Court, Hockessin, DE 19707-9781 (US). BLANCHARD, Elwood, Neal; 106 Jayson Road, Wilmington, DE 19803-4918 (US). LEFFEW, Kenneth, Wayne; 295 Hickory Drive, Kennett Square, PA 19348-1551 (US).			
(74) Agents: KONKOL, Chris, P. et al.; E.I. du Pont de Nemours and Company, Legal Patent Records Center, 1007 Market Street, Wilmington, DE 19898 (US).			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>
(54) Title: PRODUCTION OF POLY(ETHYLENE TEREPHTHALATE)			
(57) Abstract Disclosed herein is a novel crystalline form of low molecular weight poly(ethylene terephthalate). This crystalline form may be produced from molten or glassy low molecular weight poly(ethylene terephthalate) material by means of rapid heat transfer to or from the material. The poly(ethylene terephthalate) composition is suitable for use as a starting material for solid-state polymerization in order to produce polymers of higher molecular weight. A higher molecular weight polymer product having a unique physical form can be produced by solid-state polymerization of the low molecular weight poly(ethylene terephthalate).			