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(54) Title: CRYSTALLIZED POLYETHYLENE TEREPHTHALATE, WHICH CONTAINS SILICONE, AND PROCESS FOR ITS PREPARATION

(57) Abstract: The present invention is directed to crystallized polyethylene terephthalate, PET, which contains silicon in a bounded and integrated into the molecular structure of PET form. The crystallized form preferably has been ob-^{tained} by a temperature treatment of amorphous PET, which contains silicon in a bounded and integrated into the molecular structure of PET form. There is also described a process for the preparation of crystallized polyethylene terephthalate, PET, which contains silicon in a bounded and integrated into the molecular structure of PET form.



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