

Title (en)

PROCESS FOR PREPARING POLY(TRIMETHYLENE TEREPHTHALATE) FIBER

Title (de)

VERFAHREN ZUR HERSTELLUNG VON POLYTRIMETHYLENTEREPHTHALATFASERN

Title (fr)

PROCEDE DE PREPARATION D'UNE FIBRE DE POLY(TRIMETHYLENE TEREPHTHALATE)

Publication

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Application

EP 05711340 A 20050106

Priority

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- US 75239904 A 20040106

Abstract (en)

[origin: US2005147784A1] The present invention relates to a process for spinning poly(trimethylene terephthalate) filaments/yarn. The poly(trimethylene terephthalate) has a number average molecular weight of at least about 26500 and a melt viscosity of at least about 350 Pascals at 250° C. and 48.65 per second shear rate. It is spun and the filaments are converged into yarn. The filaments have a denier greater than 1 and the yarn has a denier greater than 210.

IPC 8 full level

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CPC (source: EP KR US)

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