

Title (en)  
DISCONTINUOUS POLYTRIMETHYLENE TEREPHTHALATE FIBRES AND METHOD FOR PRODUCING THE SAME

Title (de)  
POLYTRIMETHYLENTEREPHTHALAT-STAPELFASERN UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)  
FIBRES DISCONTINUES DE POLYTRIMETHYLENE TEREPHTALATE ET LEUR PROCEDE DE PRODUCTION

Publication  
**EP 1208252 A1 20020529 (DE)**

Application  
**EP 00956217 A 20000720**

Priority  
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Abstract (en)  
[origin: US6645621B1] PTT staple fibers which are characterised by a novel combination of properties. In combination with novel stress-strain properties and modulus parameters, staple fibers or textiles or home textiles having extremely desirable aesthetics and service quality are obtained. Economical two-stage process for the production of PTT staple fibers. The melt spinning is carried out at a high polymer throughput and a spinning take-off speed of at least 600 m/min. In a separate fiber drawing frame, the stretching, heat-setting, crimping and drying are carried out.

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**D01F 6/62**

IPC 8 full level  
**D01F 6/62** (2006.01)

CPC (source: EP KR US)  
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