

Title (en)
THERMOPLASTIC FIBERS AND FABRICS

Title (de)
THERMOPLASTISCHE FASERN UND TEXTILE FLÄCHENGEBILDE

Title (fr)
FIBRES ET TISSUS THERMOPLASTIQUES

Publication
EP 1141454 A1 20011010 (EN)

Application
EP 99960637 A 19991202

Priority
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• US 11080398 P 19981203

Abstract (en)
[origin: WO0032854A1] Fibers comprising one or more thermoplastic hydroxy-functionalized polyethers or polyesters, prepared by the reaction of a dinucleophilic monomer with a diglycidyl ether, a diglycidyl ester or epihalohydrin and, optionally a polymer which is not a hydroxy-functionalized polyether or polyester, including polyolefin, polyester, polyamide, polysaccharide, modified polysaccharide or naturally-occurring fiber or particulate filler; thermoplastic polyurethane, thermoplastic elastomer or glycol-modified copolyester.

IPC 1-7
D01F 6/66; **D01F 6/84**; **D01F 6/86**; **D01F 8/14**; **D01F 8/16**; **D04H 1/54**

IPC 8 full level
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Citation (search report)
See references of WO 0032854A1

Cited by
USRE47737E; USRE49097E; DE102009006586A1; DE102009006586B4; US9885154B2; US10316468B2; US9795906B2; US10610813B2; US11504663B2

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