

Title (en)
Resilient multicomponent fibers and fabrics formed of the same

Title (de)
Elastische Mehrkomponentenfasern und daraus hergestellte Flächengebilde

Title (fr)
Fibres à plusieurs composants avec résilience et étoffes textiles les utilisant

Publication
EP 1074644 A1 20010207 (EN)

Application
EP 00116690 A 20000802

Priority
US 36612399 A 19990802

Abstract (en)
Disclosed are multicomponent fibers wherein at least one component comprises poly(1,4-cyclohexylene dimethylene terephthalate), advantageously forming at least a portion of an exposed surface of the multicomponent fiber. The fibers also include at least one additional polymeric component formed of a fiber-forming polymer.

IPC 1-7
D01F 8/14

IPC 8 full level
D01F 8/14 (2006.01)

CPC (source: EP)
D01F 8/14 (2013.01)

Citation (search report)
• [Y] US 5518813 A 19960521 - LEUMER GERHARD [DE]
• [Y] WO 9639054 A1 19961212 - AMERICAN FILTRONA CORP [US], et al
• [A] US 4104439 A 19780801 - FUZEK JOHN FRANK
• [A] GB 1276442 A 19720601 - DU PONT [US]

Cited by
CN102505277A; CN102442043A; CN113039315A; EP1366889A3; US8298364B2; US2009184188A1; WO2006131199A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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