

Title (en)

Multilobal polymer filaments and articles produced therefrom

Title (de)

Multilobale polymerische Filamente und daraus hergestellte Artikel

Title (fr)

Filaments polymères multilobés et articles produits à partir desdits filaments

Publication

EP 1518948 B1 20131002 (EN)

Application

EP 04078312 A 20010524

Priority

- EP 01944170 A 20010524
- US 20698000 P 20000525

Abstract (en)

[origin: EP1518948A1] This invention provides polymer filaments having a multilobal cross-section. The cross-section can have a lobe angle is ≤ about 15 DEG and has a denier of less than about 5 dpf. The filaments may be used as-spun as a spin-oriented feed yarn or as a partially-oriented yarn. The multifilament yarns made from these filaments are useful to make articles with subdued luster and low glitter. <IMAGE>

IPC 8 full level

D01D 5/253 (2006.01); **D01F 6/62** (2006.01); **D01F 8/14** (2006.01)

CPC (source: EP)

D01D 5/253 (2013.01); **D01F 6/62** (2013.01); **D01F 8/14** (2013.01)

Cited by

WO2016179384A1

Designated contracting state (EPC)

DE FR GB IT TR

DOCDB simple family (publication)

EP 1518948 A1 20050330; EP 1518948 B1 20131002

DOCDB simple family (application)

EP 04078312 A 20010524