

Title (en)

Multifilament yarn and spinning process therefor.

Title (de)

Multifilamentgarn und Spinnverfahren.

Title (fr)

Fil multifilament et procédé de filage.

Publication

EP 0074446 A1 19830323 (EN)

Application

EP 81304214 A 19810915

Priority

EP 81304214 A 19810915

Abstract (en)

A multifilament yarn wherein the conjugate filaments have the same denier and may be split into different numbers of sub-filaments. A preferred spinneret (22) has horse-shoe shaped slots (20) with recessed web regions (24). Two dissimilar polymers are fed a a sheath-core conjugate stream with polymer interface (26).

IPC 1-7

D01D 5/30; **D01D 5/24**

IPC 8 full level

D01D 5/24 (2006.01); **D01D 5/30** (2006.01)

CPC (source: EP)

D01D 5/24 (2013.01); **D01D 5/30** (2013.01)

Citation (search report)

- [AD] US 4051287 A 19770927 - HAYASHI KAZUSHIGE, et al
- [A] EP 0013186 A1 19800709 - MONSANTO CO [US]
- [A] GB 2045153 A 19801029 - MONSANTO CO

Cited by

WO9803710A1

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

EP 0074446 A1 19830323; **EP 0074446 B1 19850522**; DE 3170615 D1 19850627

DOCDB simple family (application)

EP 81304214 A 19810915; DE 3170615 T 19810915