

Title (en)

EASILY SPLITTABLE SELF-TEXTURING CONJUGATE YARN

Publication

EP 0122250 A3 19860205 (EN)

Application

EP 84870053 A 19840410

Priority

- US 48411083 A 19830411
- US 56542783 A 19831227

Abstract (en)

[origin: EP0122250A2] An easily splittable deep-dyeing conjugate filament is melt-spun by merging molten sub-streams of incompatible polymers outside the spinneret to form a combined stream, then quenching the combined stream to form the conjugate filament. The filament is preferably drawn prior to winding, increasing the crimp level and increasing the dye stability of the filament.

IPC 1-7

D01D 5/32; **D01F 8/12**; **D01F 8/14**

IPC 8 full level

D01D 5/32 (2006.01); **D01F 8/12** (2006.01); **D01F 8/14** (2006.01)

CPC (source: EP)

D01D 5/32 (2013.01); **D01F 8/12** (2013.01); **D01F 8/14** (2013.01)

Citation (search report)

- [Y] DE 1660694 A1 19710401 - SCHWARZA CHEMIEFASER
- [Y] DE 2366181 B1 19801113 - KANEBO LTD
- [Y] GB 2003423 A 19790314 - MONSANTO CO
- [XP] EP 0088744 A2 19830914 - MONSANTO CO [US]
- [A] US 3117906 A 19640114 - DAVID TANNER
- [A] GB 2017575 A 19791010 - MONSANTO CO

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

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