

Title (en)

Antistatic cospun yarn comprising poly(hexamethylene adipamide) filaments containing N-alkyl substituted polyamide and poly(ethylene terephthalate) filaments.

Title (de)

Antistatisches Garn zusammengestellt aus gleichzeitig gesponnenen Polyhexamethylenadipamidfasern die ein N-alkyl substituiertes Polyamid enthalten und Polyethylenterephthalatfasern.

Title (fr)

Fil antistatique composé de filaments de polyhexaméthylène adipamide contenant un polyamide N-alkyl substitué et des filaments de polyéthylènetéréphthalate filés simultanément.

Publication

EP 0114933 A2 19840808 (EN)

Application

EP 83109884 A 19831004

Priority

US 43244382 A 19821004

Abstract (en)

Fabrics of reduced static propensity are obtained from cospun yarns comprising a major amount, up to 70 weight percent, of poly(ethylene terephthalate) filaments with the remainder being poly(hexamethylene terephthalamide) filaments containing 3 to 10 weight percent of an N-alkyl substituted polycarbonamide, the filaments having a denier of from 1 to 10.

IPC 1-7

D02G 3/04; D01F 6/62; D01F 6/90; D01F 1/10

IPC 8 full level

D01F 1/09 (2006.01); **D01F 6/62** (2006.01); **D01F 6/90** (2006.01); **D01F 8/14** (2006.01); **D02G 3/02** (2006.01); **D02G 3/44** (2006.01);
D02J 1/00 (2006.01); **D03D 15/00** (2006.01)

CPC (source: EP KR)

D01F 1/09 (2013.01 - EP); **D01F 6/60** (2013.01 - KR); **D01F 6/62** (2013.01 - EP KR); **D01F 6/90** (2013.01 - EP); **D02G 3/441** (2013.01 - EP);
D10B 2321/021 (2013.01 - EP); **D10B 2331/02** (2013.01 - EP)

Cited by

FR2577574A1; EP0250664A1

Designated contracting state (EPC)

BE DE FR GB IT LU NL

DOCDB simple family (publication)

EP 0114933 A2 19840808; EP 0114933 A3 19860312; EP 0114933 B1 19890726; AR 231552 A1 19841228; AU 1982083 A 19840412;
AU 557233 B2 19861211; BR 8305392 A 19840515; CA 1297355 C 19920317; DE 3380266 D1 19890831; DK 159828 B 19901210;
DK 159828 C 19910506; DK 456083 A 19840405; DK 456083 D0 19831003; GR 79697 B 19841031; IE 54756 B1 19900131;
IE 832318 L 19840404; JP S5988912 A 19840523; KR 840006378 A 19841129; KR 910005543 B1 19910731; MX 157144 A 19881028

DOCDB simple family (application)

EP 83109884 A 19831004; AR 29436583 A 19830928; AU 1982083 A 19830930; BR 8305392 A 19830930; CA 438274 A 19831004;
DE 3380266 T 19831004; DK 456083 A 19831003; GR 830172604 A 19831003; IE 231883 A 19830930; JP 18095483 A 19830930;
KR 830004696 A 19831004; MX 19899483 A 19831003