

Title (en)
Low pilling polyester blended yarn.

Title (de)
Pillingarmes Mischgarn aus Polyester.

Title (fr)
Fil mélangé de polyester à faible boulochage.

Publication
EP 0604973 A1 19940706 (EN)

Application
EP 93121003 A 19931228

Priority
US 99977492 A 19921231

Abstract (en)
Fabric prepared from a polyester blended yarn consisting essentially of from about 42% to about 70% by weight matrix fibers, from about 1% to 20% by weight of crimped staple bicomponent fibers having a polyester core and a copolyester sheath and complementary to total 100% by weight from about 59% to about 10% of crimped polyester staple fiber. Fabrics formed of such a blended yarn having shown in the present invention to have low pilling.

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D02G 3/04

IPC 8 full level
D02G 3/04 (2006.01)

CPC (source: EP)
D02G 3/04 (2013.01); **D10B 2331/04** (2013.01)

Citation (search report)

- [A] CA 808866 A 19690325 - CELANESE CORP
- [A] EP 0086630 A2 19830824 - DU PONT [US]
- [A] GB 1524857 A 19780913 - DU PONT
- [AD] US 3104450 A 19630924 - CHRISTENS JOHN M, et al
- [AD] US 3576773 A 19710427 - VAGINAY YVES
- [A] US 4270913 A 19810602 - TSE PATRICK S

Cited by
EP1956121A1; EP0768406A1; US8513146B2; US6221488B1; US6250060B1; WO03062511A1; WO2004033772A1; WO0003078A1; US7240476B2; US7036299B2

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