

Title (en)

Bi-stretch woven fabrics comprising polyester bicomponent filaments

Title (de)

Elastisches Gewebe mit Polyesterbikomponentenfilamenten in den Kett- und Schussfäden

Title (fr)

Tissu extensible comprenant des filaments bicomposés de polyester en trame et en chaîne

Publication

**EP 1849899 B1 20100623 (EN)**

Application

**EP 07075441 A 20041207**

Priority

EP 04810211 A 20041207

Abstract (en)

[origin: EP1849899A2] Bi-stretch woven fabrics including plain, twill and satin construction are disclosed. The fabrics include weft yarns and warp yarns. About 15 weight percent to about 55 weight percent of the warp yarns are polyester bicomponent continuous filaments comprising poly(ethylene terephthalate) and poly(trimethylene terephthalate) having an after-heat-set crimp contraction value from about 20% to about 80%.

IPC 8 full level

**D03D 15/56** (2021.01)

CPC (source: EP)

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Cited by

DE102008024945B4; US8671476B2; EP2087815A1

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**EP 1849899 A2 20071031; EP 1849899 A3 20080123; EP 1849899 B1 20100623**; AT E472001 T1 20100715; DE 602004027850 D1 20100805; ES 2313122 T3 20090301; ES 2345283 T3 20100920

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