

Title (en)

Textile flat material, in particular textile tissue with shrinking characteristics, application of same and products produced according to this method

Title (de)

Textiles Flächenmaterial, insbesondere textiles Gewebe, mit Schrumpfeigenschaften, dessen Verwendung sowie damit hergestellte Produkte

Title (fr)

Matériau textile de surface, en particulier tissus textiles, doté de propriétés de rétraction, son utilisation et produits ainsi fabriqués

Publication

**EP 2039814 B1 20140521 (DE)**

Application

**EP 08012526 A 20080710**

Priority

- DE 102007045411 A 20070921
- DE 102007049247 A 20071012
- DE 102007050489 A 20071019

Abstract (en)

[origin: EP2039814A1] The textile surface material (1) has multiple yarn systems (2,3) formed from the textile surface material. The textile surface material comprises a heat shrinkable plastic yarn (4a) such as a polyester, which is based on phthalate, particularly polyethylene terephthalate, polypropylene terephthalate or polybutylene terephthalate. The textile surface material is formed as fabric, knitted fabric, knotted fabric, contexture or nonwoven fabric. An independent claim is included for a method for manufacturing a heat shrinkable textile surface material.

IPC 8 full level

**D02G 1/00** (2006.01)

CPC (source: EP)

**D03D 15/567** (2021.01); **D04B 1/16** (2013.01); **D04B 21/16** (2013.01); **D10B 2401/04** (2013.01); **D10B 2505/08** (2013.01)

Citation (examination)

US 3552691 A 19710105 - HALLER HERBERT C

Cited by

DE102016207651A1; EP4163427A1; WO2017191086A1; DE102021125991A1; EP2319967B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**EP 2039814 A1 20090325; EP 2039814 B1 20140521**

DOCDB simple family (application)

**EP 08012526 A 20080710**