

Title (en)  
Shapable and heat stabilisable textile pile article

Title (de)  
Verformbare, hitzestabilisierbare textile Polware

Title (fr)  
Article textile à poil déformable et stabilisable à chaud

Publication  
**EP 0728860 A1 19960828 (DE)**

Application  
**EP 96101888 A 19960209**

Priority  
DE 19506037 A 19950222

Abstract (en)  
The characteristic features in a looped material comprising loop-forming yarns bonded-on to a stitched or woven base contg. multifilament yarns of at least 2 components (A) and (B) as well as accompanying yarns (C) are that (i) filament (A) is texturised and is of m.pt. above 180 degrees C while filament (B) is of m.pt. below 220 degrees C such that the m.pt. of (B) is at least 20 degrees C below that of (A), and (ii) wt. ratio (A):(B) is 20:80-80:20 and 0-40 wt.% (C) is present.

Abstract (de)  
Die vorliegende Erfindung betrifft eine Polware aus einem textilen Rücken aus Maschenware oder Gewebe und darin eingebundenen henkelbildenden Polgarnen, deren textiler Rücken aus einem Multifilament-Hybridgarn aus einer Mischung aus niedriger schmelzenden und gekräuselten höher schmelzenden Filamenten besteht, die dreidimensional verformbar ist und deren Rücken durch eine Wärmebehandlung verfestigt werden kann. Die erfindungsgemäße Polware hat einen angenehm weichen, textilen Griff und kann z.B. als Bezugstoff für Sitzmöbel oder zur textilen Oberflächengestaltung von kompliziert gestylten Flächen, wie z.B. der Innenseite von Autotüren, eingesetzt werden.

IPC 1-7  
**D04B 1/04; D03D 27/00**

IPC 8 full level  
**D01D 7/00** (2006.01); **D03D 27/00** (2006.01); **D04B 15/84** (2006.01); **D03D 27/08** (2006.01); **D03D 27/10** (2006.01); **D04B 1/02** (2006.01); **D04B 1/04** (2006.01)

CPC (source: EP US)  
**D02G 3/02** (2013.01 - EP US); **D03D 27/00** (2013.01 - EP US); **D04B 1/04** (2013.01 - EP US); **A44B 18/0092** (2013.01 - EP US); **D10B 2401/04** (2013.01 - EP US); **D10B 2505/08** (2013.01 - EP US); **D10B 2505/12** (2013.01 - EP US); **Y10T 428/23957** (2015.04 - EP US); **Y10T 428/23964** (2015.04 - EP US); **Y10T 428/23993** (2015.04 - EP US); **Y10T 428/292** (2015.01 - EP US); **Y10T 428/2973** (2015.01 - EP US)

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• [A] PATENT ABSTRACTS OF JAPAN vol. 14, no. 74 (C - 0687) 13 February 1990 (1990-02-13)

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DE ES FR GB IT

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