

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 B1 20011017 (DE)

Application
EP 96101888 A 19960209

Priority
DE 19506037 A 19950222

Abstract (en)
[origin: EP0728860A1] 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.

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D04B 1/04; **D03D 27/00**

IPC 8 full level
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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)

Citation (examination)
• US 5032333 A 19910716 - BANKAR VILAS G [US]
• WO 9420657 A1 19940915 - DU PONT [US]

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EP1381724A4; US6076242A; EP0926284A4; WO9942644A1; WO0032861A1; US11666113B2; DE102021133516A1; US9775406B2; US9968156B2; US10306946B2; US9777412B2; US9877536B2; US9907349B2; US10172422B2; US10045579B2; US10368606B2; US11140933B2; US11324276B2; US9404206B2; US9642413B2; US9622536B2; US9803299B2; US10721997B2; US9545128B2; US11116274B2; US11319651B2; US11857022B2; US9890485B2; US9924761B2; US10939729B2; US11478038B2; US11896083B2; US9848672B2; US10351979B2; US10918155B2; US11155945B2; US11566354B2; US11707105B2; US8484940B2; US9234304B2; US9371603B2; US9936757B2; US10092058B2; US10299531B2; US10548364B2; US11234477B2; US8800172B2; US8899079B2; US9139938B2; US9745677B2; US10070679B2; US10194711B2; US10900149B2; US11142853B2; US11306420B2; US9924757B2; US10273604B2; US10398196B2; US10512296B2; US11021817B2; US11044963B2; US11129443B2; US11363854B2; US11885050B2; US9150986B2; US10094053B2; US11155943B2; US11155942B2; US11203823B2; US11692289B2; US9149086B2; US9226540B2; US10231503B2; US10455885B2; US10660394B2; US11272754B2; US9060570B2; US9888742B2; US10595590B2; US10822729B2; US11421353B2; US11464290B2; US11859320B2; US11980251B2; US8650916B2; US8745896B2; US9468250B2; US9668533B2; US9723890B2; US9730484B2; US10364517B2; US10385485B2; US10524542B2; US10718073B2; US10781540B2; US10822728B2; US10865504B2; US11197518B2; US11230800B2; US11668030B2; US11674244B2; US11986054B2; US9681704B2; US9743705B2; US9861160B2; US9903054B2; US9907350B2; US9907351B2; US9918511B2; US9918510B2; US9924758B2; US9924759B2; US9930923B2; US9936758B2; US9943130B2; US9961954B2; US9986781B2; US10130136B2; US10130135B2; US10182617B2; US10729208B2; US10834989B2; US11464289B2; US11643760B2; US11910870B2; US9220318B2; US9745678B2; US9788609B2; US10378130B2; US10667579B2; US10834991B2; US10834992B2; US11116275B2; US11129433B2; US11633017B2; US11678712B2

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