

Title (en)

An entangled nonwoven fabric including bicomponent fibers and the method of making same.

Title (de)

Bikomponentenfasern enthaltende, nichtgewobene verflochtene Stoffbahn und Verfahren zur Herstellung derselben.

Title (fr)

Etoffe non-tissée entremêlée contenant des fibres à deux composants et son procédé de fabrication.

Publication

EP 0171806 A2 19860219 (EN)

Application

EP 85110211 A 19850814

Priority

US 64123984 A 19840816

Abstract (en)

There is disclosed a thermal bonded entangled nonwoven fabric including conjugate fibers having an exposed low melting point component and a component having a higher melting point. The fabric may include only conjugate fibers or the conjugate fibers may be combined with other fibers. The fabric is formed by forming a web containing conjugate fibers, entangling the fibers of the web, heating the web to heat fuse the low melting point component of the conjugate fibers to fibers of the web at the fiber intersection.

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IPC 8 full level

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CPC (source: EP)

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Cited by

GB2319265A; US6254821B1; EP0896080A3; EP0624390A1; GB2342362A; GB2342362B; EP0394954A3; EP0310200A3; EP1020145A1; EP0625603A4; US5569525A; GB2313383A; GB2313383B; EP0483386A4; EP0972873A1; CN1116453C; EP1905877A3; EP1930491A3; EP0903117A3; EP0304825A3; EP0822284A3; US8353344B2; US7732357B2; GB2287041A; FR2716901A1; US5490846A; EP0672774A3; GB2287041B; AU685566B2; EP0466381A1; EP0371807A3; US5141805A; WO2008052372A1; WO0216025A3; US8281857B2; US6784126B2; US8596361B2; US9221963B2; US6375773B1; USRE42765E; WO9919551A1; WO9206237A1

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