

Title (en)

Process for making individualized, cross-linked fibres.

Title (de)

Verfahren zum Herstellen von individuell vernetzten Fasern.

Title (fr)

Procédé pour préparer des fibres réticulées individuellement.

Publication

EP 0251674 A2 19880107 (EN)

Application

EP 87305613 A 19870624

Priority

US 87967886 A 19860627

Abstract (en)

Individualized, crosslinked fibers made by a) defibrating moistened, cellulosic fibers and at least partially drying the fibers under substantially unrestrained conditions, i.e., in the substantial absence of interfiber bonds, b) contacting the fibers with a crosslinking agent, c) reacting the crosslinking agent with the fibers in the substantial absence of interfiber bonds, to form intrafiber crosslink bonds, d) subjecting the fibers, while in a moistened condition, to a second defibration step, and then at least partially drying the fibers under substantially unrestrained conditions.

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D06M 13/12

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CPC (source: EP)

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Cited by

US6300259B1; US5124197A; US10458067B2; US11970819B2; US6572919B2

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DOCDB simple family (publication)

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