

Title (en)

Process for the manufacturing of a modified fibrous material and process for dyeing this modified fibrous material with anionic dyestuffs.

Title (de)

Verfahren zur Herstellung eines modifizierten Fasermaterials und Verfahren zum Färben des modifizierten Fasermaterials mit anionischen Textilfarbstoffen.

Title (fr)

Procédé de fabrication d'un matériau fibreux modifié et procédé de teinture de ce matériau fibreux modifié avec des colorants anioniques.

Publication

**EP 0580091 B1 19951108 (DE)**

Application

**EP 93111452 A 19930716**

Priority

DE 4224441 A 19920724

Abstract (en)

[origin: EP0580091A1] Fibre materials can be modified by treating them at a temperature between 60 and 230 DEG C with an aqueous, alkaline solution of hetero-cycloaliphatic compounds which contain at least one primary, secondary or tertiary amino group or quaternary ammonium group and in which the hetero moiety in the cycle is a carbonic ester radical of the formula -O-CO-O- or a carbamic acid radical of the formula -O-CO-NH-. The modified fibre material has the property of being dyeable using low-electrolyte or completely electrolyte-free and/or low-alkali or completely alkali-free solutions of water-soluble, anionic textile dyes. A dyeing process carried out in that way has the advantage, in particular for fibre-reactive dyes, that there is no need to fix the dyes under alkaline conditions.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR US)

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