Title (en)

Method for continuously permanent decatizing sheet-like textile materials.

Title (de)

Verfahren zum kontinuierlichen permanenten Dekatieren und Fixieren von bahnförmigem Textilgut, wie Gewebe, Gewirke o. dgl.

Title (fr)

Procédé de décatissage permanent en continu de matières textiles en bandes.

Publication

EP 0532795 B1 19950510 (DE)

Application

EP 91118598 A 19911031

Priority

DE 4129030 A 19910831

Abstract (en)

[origin: US5173980A] A method of continuous permanent decating and fixing of web-shaped textile products includes the steps of moistening a textile product, treating the moistened textile product in a first moist treatment stage by guiding the moistened textile product over a rotatable and heatable cylinder and pressing against a part of a cylinder surface, subsequently moistening the textile product, then treating the textile product in a second dry stage by guiding the textile product over a rotatable and heatable cylinder and pressing it against a part of a cylinder surface so that in the first moist stage one side of the textile product is in contact with the cylinder surface of the first mentioned cylinder while in the second dry stage the other side of the textile product is in contact with the cylinder surface of the second mentioned cylinder, regulating a moisture of the textile product so that shortly before an end of the second dry treatment stage it has a normal moisture, and maintaining pressing actions in the treatment stages so that a ratio of a time of the pressing action of the textile product in the first moist stage to a time of the pressing action in the second dry stage with identical pressures is at least 1.2-2.5.

IPC 1-7

D06C 7/00

IPC 8 full level

D06C 7/02 (2006.01); **D06C 7/00** (2006.01); **D06C 17/02** (2006.01)

CPC (source: EP US)

D06C 7/00 (2013.01 - EP US); D06C 2700/13 (2013.01 - EP); D06C 2700/135 (2013.01 - EP)

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BE CH DE ES FR GB IT LI

DOCDB simple family (publication)

DE 4129030 C1 19920924; DE 59105464 D1 19950614; EP 0532795 A1 19930324; EP 0532795 B1 19950510; ES 2072512 T3 19950716; JP H0559659 A 19930309; JP H0718084 B2 19950301; US 5173980 A 19921229

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