Title (en)

CONTINUOUS HIGH TEMPERATURE, HIGH PRESSURE CALENDERING/DECATISING/FIXING METHOD FOR FABRICS AND RELATIVE DEVICE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM KONTINUIERLICHEN PRESSEN, DEKATIEREN UND FIXIEREN VON BAHNFÖRMIGEM TEXTILGUT BEI HOHER TEMPERATUR UND UNTER HOHEM DRUCK

Title (fr)

PROCEDE DE CALANDRAGE, DECATISSAGE, FIXAGE EN CONTINU ET SOUS FORTES TEMPERATURE ET PRESSION DE TISSUS ET APPAREIL ASSOCIE

Publication

EP 1002151 A1 20000524 (EN)

Application

EP 98932462 A 19980727

Priority

- IB 9801142 W 19980727
- IT UD970145 A 19970808

Abstract (en)

[origin: WO9907933A1] Continuous high temperature and high pressure calendering/decatising/fixing method for woollen fabric, wool mix, silk, cellulose, synthetic fabrics or non-fabrics, wherein the fabric (11) is subjected to steam treatment or treatment in super-heated water, the steam treatment or treatment in super-heated water being performed by introducing the fabric (11) inside a sealed chamber (13), the sealed chamber (13) being defined by at least four cylinders (14a, 14b, 15a, 15b) arranged in a foulard configuration with adjustable pressure and by front sealing plates (17) associated with the ends of the cylinders (14a, 14b, 15a, 15b), inside the sealed chamber (13) at least one face of the fabric (11) being in direct contact with at least one of the cylinders (14a, 14b, 15a, 15b). Device achieving the method as above.

IPC 1-7

D06C 7/00; D06C 15/06

IPC 8 full level

D06C 7/00 (2006.01); **D06C 15/06** (2006.01)

CPC (source: EP)

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Citation (search report)

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Designated contracting state (EPC)

AT CH DE ES FR GB IT LI PT

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