

Title (en)

Device for continuously pressing, decatizing and fixing sheet-like textile materials like woven or knitted fabric or similar

Title (de)

Vorrichtung zum kontinuierlichen Pressen, Dekatieren und Fixieren von bahnförmigem Textilgut wie Gewebe, Gewirke oder dergleichen

Title (fr)

Dispositif pour le pressage, le décatissage et le fixage en continu de matières textiles en forme de bande comme des tissus, des tricotés et similaires

Publication

EP 0649926 B1 19980318 (DE)

Application

EP 94250187 A 19940723

Priority

DE 4326426 A 19930806

Abstract (en)

[origin: EP0649926A2] The invention relates to a device for continuously pressing, decatizing and fixing sheet-like textile material, such as woven or knitted fabric or the like, a pressure band being guided over a heated effect roller and deflecting rollers, in such a way that it loops round a part of the circumference of the effect roller, and, in this region, pressure forces are exerted on the textile material guided between it and the effect roller. The object on which the invention is based is, in devices for continuously pressing, decatizing and fixing sheet-like textile material, to provide constructive measures which bring about an increase in the life of the pressure band and, at the same time, reduce the investment costs for devices of this type. This object is achieved, according to the invention, in that, in order to apply the necessary pressure forces to the textile material (6), the effect roller (4) and/or at least one of the deflecting rollers (2, 3), necessary in any case, can be pressed against the pressure band (1) by means of a tension device (5). <IMAGE>

IPC 1-7

D06C 7/00

IPC 8 full level

D06C 7/00 (2006.01); **B29D 29/00** (2006.01); **D06C 7/02** (2006.01); **D06C 15/02** (2006.01); **D06C 15/06** (2006.01)

CPC (source: EP)

D06C 7/00 (2013.01); **D06C 15/06** (2013.01); **D06C 2700/13** (2013.01)

Cited by

WO2005012622A1

Designated contracting state (EPC)

ES GB IT PT

DOCDB simple family (publication)

DE 4326426 C1 19950406; EP 0649926 A2 19950426; EP 0649926 A3 19960522; EP 0649926 B1 19980318; JP H07145551 A 19950606

DOCDB simple family (application)

DE 4326426 A 19930806; EP 94250187 A 19940723; JP 20587994 A 19940728