

Title (en)

DEVICE FOR TREATING TEXTILES OR SIMILAR IN A CONTINUOUS STREAM

Title (de)

VORRICHTUNG ZUM DURCHSTRÖMENDEN, KONTINUIERLICHEN BEHANDELN VON TEXTILGUT OD. DGL

Title (fr)

DISPOSITIF PERMETTANT DE TRAITER EN CONTINU, PAR PASSAGE, DES PRODUITS TEXTILES OU SIMILAIRES

Publication

**EP 1301659 B1 20041020 (DE)**

Application

**EP 01957956 A 20010712**

Priority

- DE 10035299 A 20000718
- EP 0108035 W 20010712

Abstract (en)

[origin: WO0206577A1] The invention relates to a device for treating web-type textiles, nonwovens or paper in a continuous stream, using a gaseous treatment agent that circulates in the device. The product lies on the exterior face of a permeable drum (5), which is subjected to an induced draught and has two base sections (11, 12) on its front face, more precisely on a sieve-type or perforated surface (9), which covers the drum structure. A perforated drum jacket (15), whose edges are merely clipped into the two base sections (11, 12) extends between said base sections (11, 12). To achieve this, an annular groove (17) is machined into the base sections (11, 12). The edge of the sheet metal (15) and a ring-shaped clip segment (23) are inserted into said groove and are retained there by means of screws.

IPC 1-7

**D06B 23/02**; **D21F 5/18**; **F26B 13/16**

IPC 8 full level

**D06B 21/00** (2006.01); **D06B 23/02** (2006.01); **D21F 5/14** (2006.01); **D21F 5/18** (2006.01); **F26B 13/16** (2006.01)

CPC (source: EP KR US)

**D06B 23/02** (2013.01 - KR); **D06B 23/025** (2013.01 - EP US); **D21F 5/182** (2013.01 - EP US); **F26B 13/16** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0206577 A1 20020124**; AT E280257 T1 20041115; BR 0112506 A 20030701; BR 0112506 B1 20110503; DE 10035299 A1 20020131; DE 50104232 D1 20041125; EP 1301659 A1 20030416; EP 1301659 B1 20041020; JP 2004504505 A 20040212; JP 4805524 B2 20111102; KR 100791201 B1 20080102; KR 20030038669 A 20030516; US 2003150244 A1 20030814; US 7249472 B2 20070731

DOCDB simple family (application)

**EP 0108035 W 20010712**; AT 01957956 T 20010712; BR 0112506 A 20010712; DE 10035299 A 20000718; DE 50104232 T 20010712; EP 01957956 A 20010712; JP 2002512461 A 20010712; KR 20037000698 A 20030117; US 33301203 A 20030115