

Title (en)

Facility for coating a sheet of fibrous material with a coating agent

Title (de)

Anlage zum Streichen einer Faserstoffbahn mit einem Streichmedium

Title (fr)

Installation destinée au couchage d'une bande de matière fibreuse dotée d'un milieu de couchage

Publication

**EP 2003244 B1 20091223 (DE)**

Application

**EP 08157283 A 20080530**

Priority

DE 102007027094 A 20070612

Abstract (en)

[origin: EP2003244A1] The plant has a roller (1), which is clasped by the web of fibrous material (2) in operation. An application device (3) for direct application of the coating color on the web of fibrous material or for indirect application is included. A support beam (5) provides a plane, tensioned or tautly held curtain (9), which is suspended on the support beam and which in side view is located in a vertical level between the support beam and the gangway (8). The support beam reaches lower end of the curtain in the working position of the support beam with the application device up to the gangway by which the curtain acts as mechanical protection device.

IPC 8 full level

**D21H 23/32** (2006.01); **D21H 23/56** (2006.01)

CPC (source: EP)

**D21H 23/32** (2013.01); **D21H 23/56** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2003244 A1 20081217**; **EP 2003244 B1 20091223**; AT E453015 T1 20100115; DE 102007027094 A1 20081218;  
DE 502008000261 D1 20100204

DOCDB simple family (application)

**EP 08157283 A 20080530**; AT 08157283 T 20080530; DE 102007027094 A 20070612; DE 502008000261 T 20080530