

Title (en)

METHOD AND DEVICE FOR CURTAIN COATING

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VORHANGBESCHICHTUNG

Title (fr)

PROCEDE ET DISPOSITIF DE COUCHAGE PAR VOILE

Publication

**EP 1289675 B1 20050302 (DE)**

Application

**EP 01945149 A 20010517**

Priority

- DE 10027034 A 20000602
- EP 0105639 W 20010517

Abstract (en)

[origin: WO0191917A1] The invention relates to a method and a device for curtain coating, wherein a free-falling liquid curtain (1) consisting of at least one layer is applied to a continuously moving striplike base material (2). When seen from the direction in which the base material moves (7), the air that is entrained by the base material is expelled from the striplike base material in front of the wetting line by means of a construction comprising at least two rows of brushes (6a, 6b) and suctioned away by means of an air suctioning device (5) which is integral with the at least two rows of brushes.

IPC 1-7

**B05C 5/00**

IPC 8 full level

**B05C 5/00** (2006.01)

CPC (source: EP)

**B05C 5/005** (2013.01)

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 0191917 A1 20011206**; AT E289876 T1 20050315; DE 10027034 A1 20011213; DE 50105472 D1 20050407; EP 1289675 A1 20030312; EP 1289675 B1 20050302

DOCDB simple family (application)

**EP 0105639 W 20010517**; AT 01945149 T 20010517; DE 10027034 A 20000602; DE 50105472 T 20010517; EP 01945149 A 20010517