

Title (en)

Device for applying a liquid or pasty material onto one or both sides of a moving web

Title (de)

Vorrichtung zum ein- oder beidseitigen Auftragen von mindestens einem flüssigen oder pastösen Auftragsmedium auf eine laufende Oberfläche

Title (fr)

Dispositif d'application d'un matériau liquide ou pâteux sur un ou deux côtés d'un bande en mouvement

Publication

**EP 1595601 B1 20120404 (DE)**

Application

**EP 05103655 A 20050503**

Priority

DE 102004023573 A 20040513

Abstract (en)

[origin: EP1595601A2] The device (10) for single-sided or double-sided application of a liquid or paste-form medium (11) onto a moving surface has a curtain application mechanism (13) to apply the medium, and at least one collecting device (14) to collect the medium during the starting and stopping phases of a coating process of the curtain application mechanism. At least one collecting device is cleanable during the operation of the curtain application mechanism and particularly during the coating process. The collecting device is cleaned by a spray pipe (17) and/or by one or more spray jets.

IPC 8 full level

**B05C 5/00** (2006.01); **B05C 11/10** (2006.01)

CPC (source: EP)

**B05C 5/005** (2013.01); **B05C 11/1039** (2013.01)

Cited by

CN103140627A; EP2085516A3; EP2072153A1; US9808824B2; DE202012104934U1; WO2012041676A1

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DOCDB simple family (publication)

**EP 1595601 A2 20051116; EP 1595601 A3 20080618; EP 1595601 B1 20120404**; AT E552053 T1 20120415; DE 102004023573 A1 20051208; JP 2005324192 A 20051124; JP 4846264 B2 20111228

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