

Title (en)

Coating device

Title (de)

Auftragsvorrichtung

Title (fr)

Applicateur

Publication

EP 1607521 B1 20070321 (DE)

Application

EP 05104827 A 20050603

Priority

DE 102004029291 A 20040617

Abstract (en)

[origin: EP1607521A1] An application device (1) comprises an applicator (3), a doctor device (4), and a flexible collecting part covering interspace between the applicator and doctor device. The collecting part extends transversely with respect to running direction of moving surface and parallel to the applicator and doctor device. The collecting part collects excess of application medium that has not remained on moving surface and has not reached the moving surface.

IPC 8 full level

D21H 23/34 (2006.01); **D21H 25/08** (2006.01)

CPC (source: EP US)

D21H 23/34 (2013.01 - EP US); **D21H 25/08** (2013.01 - EP US)

Cited by

EP2072153A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1607521 A1 20051221; **EP 1607521 B1 20070321**; AT E357559 T1 20070415; DE 102004029291 A1 20051229; DE 502005000490 D1 20070503; US 2005284365 A1 20051229; US 7351289 B2 20080401

DOCDB simple family (application)

EP 05104827 A 20050603; AT 05104827 T 20050603; DE 102004029291 A 20040617; DE 502005000490 T 20050603; US 15039005 A 20050609