

Title (en)

Curtain coater with laterally adjustable severing edge

Title (de)

Vorhangbeschichter mit seitlich verstellbarer Abkantung

Title (fr)

Enduiseuse à rideau ayant un tranchant de séparation réglable latéralement

Publication

**EP 1797966 A3 20080305 (DE)**

Application

**EP 06023534 A 20061113**

Priority

DE 102005059966 A 20051215

Abstract (en)

[origin: EP1797966A2] The coater has a jet device (4) for production of a curtain from a coating fluid, where the curtain falls on a substrate. A side folding device (11) folds the falling curtain after leaving the jet device at an outer side. A curtain guiding structure (16) with a guide (15) is adjacent to the side folding device, where the guide guides the curtain to sideways. The side folding device is manually or mechanically adjustable together with the curtain guiding structure in a width direction.

IPC 8 full level

**B05C 5/00** (2006.01)

CPC (source: EP US)

**B05C 5/005** (2013.01 - EP US); **B05C 5/008** (2013.01 - EP US); **B05C 9/06** (2013.01 - EP US)

Citation (search report)

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CN106000764A

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1797966 A2 20070620; EP 1797966 A3 20080305**; DE 102005059966 A1 20070621; DE 102005059966 B4 20071031; US 2007169693 A1 20070726

DOCDB simple family (application)

**EP 06023534 A 20061113**; DE 102005059966 A 20051215; US 63953506 A 20061215