

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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- [X] JP H05138229 A 19930601 - SUMITOMO METAL IND
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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)

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DOCDB simple family (application)

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