

Title (en)

Coating apparatus

Title (de)

Beschichtungsapparat

Title (fr)

Appareil de revêtement

Publication

EP 0928636 A2 19990714 (EN)

Application

EP 99100089 A 19990105

Priority

JP 232698 A 19980108

Abstract (en)

In a coating apparatus provided with a conveyor to convey a substrate to be coated; and a coater including two surfaces (a,b) opposite to each other so that a slit is formed therebetween, a coating solution is introduced from an inlet of the slit, passes through the slit between the two surfaces and is discharged from the outlet of the slit, the gap distance d of the slit at the outlet being made so as to satisfy the following formula: $0 < d \leq 50 \times 10^{-5}$ (m), and at least a part of the outlet section of the two surfaces (a,b) being formed by a member having a water-repelling property. <IMAGE>

IPC 1-7

B05C 5/02

IPC 8 full level

B05C 5/02 (2006.01); **B05D 1/26** (2006.01); **B05D 3/00** (2006.01)

CPC (source: EP)

B05C 5/0254 (2013.01)

Citation (applicant)

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