Title (en)

Coating apparatus

Title (de)

Beschichtungsapparat

Title (fr)

Appareil de revêtement

Publication

EP 0928636 A3 20000503 (EN)

Application

EP 99100089 A 19990105

Priority

JP 232698 A 19980108

Abstract (en)

[origin: EP0928636A2] 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 ≤ 50 x 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; G11B 5/848

IPC 8 full level

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

CPC (source: EP)

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Citation (search report)

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