

Title (en)

Apparatus for applying directly or indirectly a liquid or a pasty coating material on a moving web, in particular paper or cardboard web

Title (de)

Vorrichtung zum direkten oder indirekten Auftragen eines flüssigen oder pastösen Auftragsmediums auf eine laufende Materialbahn, insbesondere aus Papier oder Karton

Title (fr)

Dispositif pour appliquer directement ou indirectement un produit de revêtement liquide ou pâteux sur une bande en mouvement, notamment une bande de papier ou de carton

Publication

**EP 1070550 A3 20040211 (DE)**

Application

**EP 00110036 A 20000512**

Priority

DE 19934441 A 19990722

Abstract (en)

[origin: EP1070550A2] The application device (10) has an application chamber (44) in which the liquid or paste (12) is applied. The chamber has a sealing doctor device (32) on one side and a dosing doctor device (34) on the other. Both doctors are fitted on a carrier beam (20) by means of a rigid support unit (26) mounted on the beam.

IPC 1-7

**B05C 5/02**; **B05C 3/18**; **B05C 11/02**

IPC 8 full level

**B05D 1/18** (2006.01); **B05C 3/12** (2006.01); **B05C 3/18** (2006.01); **B05C 11/04** (2006.01); **B05C 11/10** (2006.01); **B05D 3/00** (2006.01); **B05D 7/00** (2006.01); **D21H 23/52** (2006.01); **B05C 11/02** (2006.01)

CPC (source: EP US)

**B05C 3/18** (2013.01 - EP US); **B05C 11/025** (2013.01 - EP US); **B05C 11/04** (2013.01 - EP US)

Citation (search report)

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