

Title (en)
COATING APPARATUS

Title (de)
BESCHICHTUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE REVÊTEMENT

Publication
EP 2225046 A1 20100908 (DE)

Application
EP 07856711 A 20071213

Priority
EP 2007010968 W 20071213

Abstract (en)
[origin: WO2009074174A1] The application relates to an apparatus (10) for the continuous coating of discrete, flat substrates (30), the apparatus comprising a flexible coating band (20) which is designed in order to transfer coating material to an upper side of the flat substrate; means (2-1a, b) for moving the flexible coating band; transport means (33) in order to move the flat substrate; at least one rotatable application roller (11) which is designed in order to transfer coating material to the flexible coating band, and means (12, 13, 16) for supplying coating material to the rotatable application roller. The surface of the application roller (11) is provided with at least one recess (14) which is designed in such a manner that, when coating material is transferred from the roller (11) to the band (20), a corresponding coating gap which is substantially free from coating material is produced on the coating band.

IPC 8 full level
B05B 12/20 (2018.01); **B05B 15/04** (2006.01); **B05C 1/02** (2006.01); **B05C 1/14** (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2009074174A1

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AL BA HR MK RS

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DOCDB simple family (application)
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