

Title (en)

Device for coating a moving web, in particular paper or board

Title (de)

Vorrichtung zum Beschichten einer Materialbahn, insbesondere einer Papier- oder Kartonbahn

Title (fr)

Dispositif pour l'enduction de matériaux en bandes, en particulier bande de papier ou de carton

Publication

EP 0787857 B1 20020320 (DE)

Application

EP 96118007 A 19961109

Priority

DE 19603861 A 19960203

Abstract (en)

[origin: US6066208A] An apparatus for applying a coating liquid to a web moving continuously along a path has a main frame forming an open space and a main backing roller journaled on the main frame and around which the web passes. A second frame in the space is independent of the main frame and displaceable relative thereto from a position in the space juxtaposed with the backing roller. An applicator unit on the second frame applies an excess of the coating liquid to the web and a dosing unit downstream along the path from the applicator unit strips from the web excess coating liquid and leaves on the web a coating of the liquid of a predetermined thickness.

IPC 1-7

D21H 23/32

IPC 8 full level

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CPC (source: EP US)

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Designated contracting state (EPC)

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