

Title (en)

METERING SYSTEM FOR DEVICES FOR COATING MATERIALS WEBS, ESPECIALLY PAPER OR CARDBOARD WEBS

Title (de)

DOSIERSYSTEM FÜR VORRICHTUNG ZUM BESCHICHTEN VON MATERIALBAHNEN, INSBESONDERE PAPIER- ODER KARTONBAHNEN

Title (fr)

SYSTEME DE DOSAGE POUR DISPOSITIFS DESTINES AU COUCHAGE DE BANDES DE MATERIAUX, EN PARTICULIER DE BANDES DE PAPIER OU DE CARTON

Publication

**EP 0682728 B1 19981230 (DE)**

Application

**EP 95903275 A 19941124**

Priority

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Abstract (en)

[origin: WO9516074A1] Devices for coating paper or cardboard webs with a metering system which contains a doctor blade (2) as the metering component are known. The doctor blade (2) is held by a bed (3) of elastic, preferably rubber-elastic, material fitted in an adjustable holder (5) and supported on the rear away from the doctor blade (2) by a pressure hose (6) extending transversely across the working width. According to the invention, the pressure hose (6) is divided transversely over the working width into individual pressure chambers (6.1-6.4) to which compressed air can be separately applied.

IPC 1-7

**D21H 25/12**; **B05C 11/02**

IPC 8 full level

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Cited by

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