

Title (en)

Apparatus for coating both sides of a web.

Title (de)

Vorrichtung zum beidseitigen Beschichten einer Materialbahn.

Title (fr)

Dispositif pour revêtir les deux faces d'un matériau en bande.

Publication

**EP 0482309 B1 19950517 (DE)**

Application

**EP 91113557 A 19910813**

Priority

DE 4033521 A 19901022

Abstract (en)

[origin: EP0482309A1] Apparatuses for coating both sides of a web (4) of material, in particular of a web of paper or cardboard, are known which have two pressing rollers (1, 2) arranged one next to the other, between which rollers a pressing gap (3) is formed through which the web (4) is guided. An application and metering system (6, 7) is arranged on each pressing roller (1, 2) outside the area of the pressing gap (3) and applies a metered film of coating material to each pressing roller (1, 2) which is subsequently transferred onto the web (4) in the pressing gap (3). According to the invention, a measuring device (8, 9) for continuously determining the amount of coating material applied to the rollers (1, 2) is arranged on each pressing roller (1, 2) in the direction of rotation behind the application and metering system (6, 7) and in front of the pressing gap (3). <IMAGE>

IPC 1-7

**B05C 9/04**; **B05C 1/08**

IPC 8 full level

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CPC (source: EP)

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Cited by

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