

Title (en)

Coating machine for applying directly or indirectly a fluid or pasty material onto a moving web

Title (de)

Auftragswerk zum direkten oder indirekten Auftragen eines flüssigen oder pastösen Mediums auf eine laufende Materialbahn

Title (fr)

Appareil d'enduction pour déposer directement ou indirectement un matériau fluide ou pâteux sur une bande en mouvement

Publication

EP 0701022 B1 20010404 (DE)

Application

EP 95113027 A 19950818

Priority

- DE 4432177 A 19940909
- DE 19514772 A 19950421

Abstract (en)

[origin: EP0701022A2] Coating machine for the direct or indirect application of fluid or pasty medium (6) to a running web, esp. paper or cardboard, has a dosing slot (4) to form an impulse jet between a discharge lip (3) and a lip (2) near the application point and an adjuster (20-25) which is set in zones along the machine length for adjusting the distance of the application point lip from the discharge lip.

IPC 1-7

D21H 23/32; **D21H 23/56**

IPC 8 full level

B05B 1/04 (2006.01); **B05C 1/08** (2006.01); **B05C 3/18** (2006.01); **B05C 5/02** (2006.01); **D21H 23/32** (2006.01); **D21H 23/56** (2006.01)

CPC (source: EP US)

B05C 1/0817 (2013.01 - EP US); **B05C 5/0283** (2013.01 - EP US); **D21H 23/32** (2013.01 - EP US); **D21H 23/56** (2013.01 - EP US); **B05C 5/0262** (2013.01 - EP US)

Cited by

DE10118631A1; EP0838551A1; EP0829575A1; US6010739A; EP0896090A1; US6132807A; EP0848109A1; US6063193A; DE29610773U1; CN103170429A; DE19814491A1; DE19814490A1; DE10358220A1; DE10359116A1; DE29520678U1; EP0781884A1; US5788162A; WO02083324A3; WO9850631A1; US6902621B2; US7279043B2

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