

Title (en)

Apparatus for applying directly a fluid or pasty product on a running web

Title (de)

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

Title (fr)

Dispositif d'application directe de produit fluide ou pâteux sur un substrat défilant

Publication

EP 1479823 B1 20060719 (DE)

Application

EP 04101893 A 20040504

Priority

DE 10319988 A 20030506

Abstract (en)

[origin: EP1479823A1] A papermaking assembly dispenses a liquid or paste medium (M) directly onto the surface of a moving web as it feeds into the interface between a rotating drum and the web. The assembly consists of a full-width flexible blade (6) that is transverse to the direction of web travel (L) and extending deep into the inlet gusset zone (ZE). The blade is thin and of constant thickness terminating on both surfaces in an inclined trailing edge. The blade is detachable by clamp from the transverse support beam for replacement.

IPC 8 full level

D21H 23/30 (2006.01); **B05C 5/02** (2006.01)

CPC (source: EP)

D21H 23/30 (2013.01); **B05C 5/0245** (2013.01)

Cited by

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DOCDB simple family (publication)

EP 1479823 A1 20041124; EP 1479823 B1 20060719; AT E333534 T1 20060815; DE 10319988 A1 20041125; DE 502004000974 D1 20060831

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