

Title (en)

JET-SPEED CONTROL IN A MULTI-LAYER HEADBOX

Title (de)

STRAHLGESCHWINDIGKEITSBEEINFLUSSUNG IM MEHRSCICHTENSTOFFAUFLAUF

Title (fr)

SYSTEME PERMETTANT D'INFLUER SUR LA VITESSE DE JET DANS UNE CAISSE DE TETE POUR APPLICATION DE PLUSIEURS COUCHES

Publication

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Application

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Abstract (en)

[origin: US5622603A] PCT No. PCT/EP94/00616 Sec. 371 Date Mar. 27, 1995 Sec. 102(e) Date Mar. 27, 1995 PCT Filed Mar. 3, 1994 PCT Pub. No. WO94/20678 PCT Pub. Date Sep. 15, 1994The invention concerns a method of controlling the relative flow speed of the layers in a multi-layer headbox with laminae mounted torque-free between upper and lower lips which are stationary when in operation. The invention is characterized in that a difference in speed is produced between the individual layers by causing the static pressure to change differently in the different layers.

IPC 1-7

**D21F 1/02**; **D21F 9/00**

IPC 8 full level

**D21F 1/02** (2006.01); **D21F 9/00** (2006.01); **D21F 11/04** (2006.01)

IPC 8 main group level

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CPC (source: EP US)

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DOCDB simple family (publication)

**US 5622603 A 19970422**; AT E176018 T1 19990215; CA 2135163 A1 19940915; DE 4307143 A1 19940908; DE 4307143 C2 19980205; DE 59407683 D1 19990304; EP 0639239 A1 19950222; EP 0639239 B1 19990120; FI 111278 B 20030630; FI 945017 A0 19941025; FI 945017 A 19941025; JP H07506640 A 19950720; WO 9420678 A1 19940915

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