Title (en)

METHOD AND DEVICE IN THE FORMING OF A LEAD-IN STRIP IN A PAPER/BOARD MACHINE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM FORMEN EINES ÜBERFÜHRUNGSSTREIFENS IN EINER PAPIER/PAPPE MASCHINE

Title (fr)

PROCEDE DE FORMATION D'UNE BANDE D'ENTREE DANS UNE MACHINE A PAPIER/CARTON

Publication

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Application

EP 98900874 A 19980120

Priority

- FI 9800042 W 19980120
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Abstract (en)

[origin: WO9833974A1] The invention concerns a method and an equipment in the forming of a lead-in strip (A) in a paper/board machine. In the method, two cutters (C1, C2) are used, of which at least one cutter (C2), which is brought into connection with the web from outside the web, is a liquid cutter, preferably a water cutter. In the method, by means of the first cutter (C1) a first cut (f1) is made, and by means of the second cutter (C2) a second cut (f2) is made into the paper/board web (W). In the method, the cutting jet (U2) of said second cutter (C2) is passed into connection with the web (W) from outside the web, in which connection an edge strip (B) is formed alongside the lead-in strip (A). The edge strip (B) has a sharp tip (100), in which case no notch or tail is formed into the lead-in strip (A), which notch or tail might reduce the strength of the lead-in strip (A).

IPC 1-7 (main, further and additional classification)

D21F 7/00; D21G 9/00

IPC 8 full level (invention and additional information)

D21F 7/04 (2006.01); **D21G 9/00** (2006.01)

CPC (invention and additional information)

D21G 9/0072 (2013.01); **D21F 7/04** (2013.01); B65H 2301/41898 (2013.01); B65H 2801/84 (2013.01)

Citation (search report)

See references of WO 9833974A1

Designated contracting state (EPC)

AT DE FR GB IT SE

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INPADOC legal status

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2001-10-24 [RAP1] TRANSFER OF RIGHTS OF AN APPLICATION
- Owner name : METSO PAPER, INC.

2001-08-29 [RAP1] TRANSFER OF RIGHTS OF AN APPLICATION
- Owner name : METSO PAPER, INC.

2001-08-08 [RAP1] TRANSFER OF RIGHTS OF AN APPLICATION
- Owner name : VALMET CORPORATION(REG.NO.763281)

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