

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

**EP 1015694 A1 20000705 (EN)**

Application

**EP 98900874 A 19980120**

Priority

- FI 9800042 W 19980120
- FI 970380 A 19970130

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

**D21F 7/00; D21G 9/00**

IPC 8 full level

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

CPC (source: EP)

**D21F 7/04** (2013.01); **D21G 9/0072** (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

DOCDB simple family (publication)

**WO 9833974 A1 19980806**; CA 2278649 A1 19980806; EP 1015694 A1 20000705; FI 103683 B1 19990813; FI 103683 B 19990813;  
FI 970380 A0 19970130; FI 970380 A 19980731

DOCDB simple family (application)

**FI 9800042 W 19980120**; CA 2278649 A 19980120; EP 98900874 A 19980120; FI 970380 A 19970130