

Title (en)

Method and device for severing and/or feeding a web into a station of further processing and web processing system

Title (de)

Verfahren und Vorrichtung zum Kappen und/oder Zuführen eines Stranges in eine Weiterverarbeitungsstufe sowie Strangverarbeitungssystem

Title (fr)

Méthode et dispositif pour couper et/ou acheminer une bande à une station de traitement et système de traitement d'une bande

Publication

EP 1657198 A2 20060517 (DE)

Application

EP 05108575 A 20050919

Priority

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- EP 2005051246 W 20050317
- EP 05108575 A 20050919

Abstract (en)

The web (02) is split into product sections (04) in a cross-cutting device (03) provided in one of the subsequent processing stages. The web passes through a severing device (08) prior to the cross-cutting device. The severing device performs a correctly registered cutting using a signal (I) representing the phase position of the cross-cutting device, the signal being phase-correlated with the phase position of the cross-cutting device. An independent claim is included for an apparatus for reliable severing and feeding a web.

IPC 8 full level

B65H 26/02 (2006.01)

CPC (source: EP)

B41F 13/60 (2013.01); **B65H 26/02** (2013.01); **B65H 26/025** (2013.01); **B65H 43/00** (2013.01); **B65H 45/28** (2013.01); **B41P 2213/734** (2013.01); **B65H 2701/176** (2013.01)

Citation (applicant)

- DE 19525169 C2 20000203 - KOENIG & BAUER AG [DE]
- DE 10159937 A1 20030626 - ROLAND MAN DRUCKMASCH [DE]
- EP 0743183 A2 19961120 - WIFAG MASCHF [CH]
- EP 1331190 A2 20030730 - TOKYO KIKAI SEISAKUSHO LTD [JP]

Cited by

EP2141021A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1657198 A2 20060517; **EP 1657198 A3 20070214**; **EP 1657198 B1 20110112**; AT E495126 T1 20110115; DE 102004053536 A1 20060518; DE 502005010831 D1 20110224

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