

Title (en)

Method of and device for cutting a running material web in a folding apparatus of a rotary printing machine

Title (de)

Verfahren und Vorrichtung zum Schneiden einer laufenden Materialbahn in einem Falzapparat einer Rollenrotationsdruckmaschine

Title (fr)

Procédé et dispositif pour couper une bande de matière en mouvement dans un appareil de pliage d'une machine d'impression rotative

Publication

**EP 0924152 A3 20000419 (DE)**

Application

**EP 98124213 A 19981217**

Priority

US 99647697 A 19971222

Abstract (en)

[origin: EP0924152A2] The cutter is moved in the travel direction of the web along a straight line section at a speed which is the same as the web speed, while the cutter is moved transversely to produce signatures of predetermined length. The cutter may be a knife, laser beam, high pressure fluid or heating element. Also claimed is an arrangement of transport system (22) for the cutter, and second transport system (42) for transverse movement.

IPC 1-7

**B65H 45/28**; **B65H 35/04**; **B26D 1/60**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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CN106799762A; CN110509323A; WO2014009357A1

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