

Title (en)

Method and apparatus for working webs in register, especially when producing safety yarns.

Title (de)

Verfahren und Vorrichtung zum registergenauen Bearbeiten von Materialbahnen, insbesondere zur Herstellung von Sicherheitsfäden.

Title (fr)

Procédé et dispositif pour travailler des bandes en registre, spécialement pour des fils de sécurités.

Publication

EP 0381112 B1 19950802 (DE)

Application

EP 90101721 A 19900129

Priority

DE 3902960 A 19890201

Abstract (en)

[origin: US5239902A] The invention relates to a method, an apparatus and sheets of materials for producing marked security threads as are used to increase the protection of documents and papers of value against forgery. The inventive method is for processing, in particular cutting, security threads out of sheets of material in register, the sheets of material being fed to the processing units in exact alignment. The feed principal is based on guiding the sheet of material on at least one edge of the sheet, determining the position relative to one of the edges of the sheet, producing a signal from the determination of position, and positioning the feeding device relative to the processing unit so that the sheet of material runs into the latter in a predetermined position.

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IPC 8 full level

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Cited by

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DOCDB simple family (application)

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