

Title (en)

A process for obtaining security paper.

Title (de)

Verfahren zur Herstellung eines Sicherheitspapiers.

Title (fr)

Procédé pour la fabrication d'un papier de sécurité.

Publication

**EP 0666182 A1 19950809 (EN)**

Application

**EP 94500020 A 19940207**

Priority

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Abstract (en)

Such is applicable for obtaining paper such as that used in banknotes, identification documents or payment or gaming documents, the process using a paper-mill having two formes and an ink jet printer, the said printer being used to print letters, signs, symbols or any kind of codes on the inner face of one of the two layers of paper, when it is formed by the mill and before the said layer of paper is adhered to the other, by lamination, to make up a single sheet within which the imprint can be found, thereby being perfectly protected by both layers. Both layers of the paper shall have weight, colour and opacity characteristics so that the imprint provided cannot be reproduced using a colour photocopier, scanner or like graphic reproduction means, and can however be fully visible and recognizable by transmitted light.

IPC 1-7

**B41M 3/14**; **B41M 3/10**; **G03C 5/08**; **D21H 21/42**; **B42D 15/00**

IPC 8 full level

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Citation (search report)

- [X] EP 0453131 A2 19911023 - JAMES RIVER CORP [US]
- [X] FR 2448983 A1 19800912 - GAO GES AUTOMATION ORG [DE]
- [X] WO 9216378 A1 19921001 - DE LA RUE HOLOGRAPHICS LTD [GB]

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