

Title (en)
Security paper.

Title (de)
Sicherheitspapier.

Title (fr)
Papier de sécurité.

Publication
EP 0580363 A1 19940126 (EN)

Application
EP 93305572 A 19930715

Priority
GB 9215830 A 19920724

Abstract (en)
A method of production of a security paper on a Fourdrinier machine, wherein the moving paper web being formed has applied to it from above, preferably in advance of the dry line, one or more jets of a fluid security marking composition of viscosity such that, while the composition retains sufficient integrity to provide a discrete, continuous or discontinuous, linear security feature at the surface of the finished paper, part of the composition is drawn into the paper web as the water is drawn out of it, uniting the resulting security feature with the fibres of the web. <IMAGE>

IPC 1-7
D21H 21/40; **D21H 27/02**; **D21F 11/02**; **B41M 3/14**

IPC 8 full level
B41M 3/14 (2006.01); **B42D 15/10** (2006.01); **D21F 1/44** (2006.01); **D21F 9/02** (2006.01); **D21H 21/40** (2006.01); **D21H 27/00** (2006.01); **D21H 27/02** (2006.01)

CPC (source: EP)
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Citation (search report)
• [X] FR 2448983 A1 19800912 - GAO GES AUTOMATION ORG [DE]
• [X] EP 0490825 A1 19920617 - ZUERCHER PAPIERFABRIK AN DER S [CH]
• [A] US 4543157 A 19850924 - JONES HAROLD R [US], et al
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