

Title (en)

Non-forgable and non-fluorescent security paper, and document obtained.

Title (de)

Nichtfluoreszierendes, nichtfälschbares Sicherheitspapier und erhaltenes Dokument.

Title (fr)

Papier de sécurité infalsifiable, non fluorescent et document obtenu.

Publication

EP 0378029 A2 19900718 (FR)

Application

EP 89420481 A 19891206

Priority

FR 8816347 A 19881207

Abstract (en)

Papermaking and stationery. <??>The nonfluorescent security paper in accordance with the invention is characterised in that it comprises, on its surface and/or within its bulk, a cobalt(II) or (III) salt which is at least partially soluble in aqueous phase. <??>Application to security papers.

Abstract (fr)

- Papeterie. - Le papier de sécurité infalsifiable non fluorescent conforme à l'invention est caractérisé en ce qu'il comporte, sur sa surface et/ou dans sa masse, un sel de cobalt II ou III, au moins partiellement soluble en phase aqueuse. - Application aux papiers de sécurité.

IPC 1-7

B44F 1/12; **D21H 21/46**

IPC 8 full level

B42D 15/00 (2006.01); **B44F 1/12** (2006.01); **D21H 21/46** (2006.01)

CPC (source: EP US)

B42D 25/29 (2014.10 - EP US); **D21H 21/46** (2013.01 - EP US); **Y10S 428/916** (2013.01 - EP US)

Cited by

GB2235157B; WO2013060947A1; WO2012101334A1; US9057159B2; EP0632162B1

Designated contracting state (EPC)

BE DE ES FR GB IT NL

DOCDB simple family (publication)

EP 0378029 A2 19900718; **EP 0378029 A3 19910710**; **EP 0378029 B1 19930915**; DE 68909205 D1 19931021; DE 68909205 T2 19940407; ES 2058586 T3 19941101; FR 2639970 A1 19900608; FR 2639970 B1 19910920; US 5156717 A 19921020

DOCDB simple family (application)

EP 89420481 A 19891206; DE 68909205 T 19891206; ES 89420481 T 19891206; FR 8816347 A 19881207; US 44658689 A 19891206