

Title (en)
Protective coating for printed securities

Title (de)
Schutzbeschichtung für gedruckte Sicherheiten

Title (fr)
Revêtement de protection pour des sécurités imprimées

Publication
EP 1932678 A1 20080618 (EN)

Application
EP 06126289 A 20061215

Priority
EP 06126289 A 20061215

Abstract (en)
The process provides the step of applying a protecting layer of parylene on securities, in particular banknotes. Preferably, the process is conducted continuously and implies steps of transporting a set of printed securities into a lock-chamber before transferring it to a deposition chamber, in which parylene is applied by way of a chemical vapour deposition process. The securities obtained by the process of the present invention are more resistant to soiling, wetting and mechanical damage than securities comprising traditional varnishes.

IPC 8 full level
B41M 7/00 (2006.01); **B41M 3/14** (2006.01)

CPC (source: EP)
B41M 3/14 (2013.01); **B41M 7/02** (2013.01)

Citation (applicant)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1932678 A1 20080618; EP 1932678 B1 20100512; AT E467516 T1 20100515; DE 602006014287 D1 20100624

DOCDB simple family (application)
EP 06126289 A 20061215; AT 06126289 T 20061215; DE 602006014287 T 20061215