

Title (en)
SECURITY PAPER OR SPECIAL PAPER COMPRISING HIGH-STRENGTH SYNTHETIC ELEMENTS, AND METHOD FOR MAKING SAME

Title (de)
SICHERHEITSPAPIER ODER SPEZIALPAPIER MIT HOCHFESTEN SYNTHETISCHEN ELEMENTEN UND HERSTELLUNGSVERFAHREN
DAFÜR

Title (fr)
PAPIER DE SECURITE OU PAPIER SPECIAL INTEGRANT DES ELEMENTS SYNTHETIQUES A HAUTE RESISTANCE ET PROCEDE DE
PRODUCTION DESDITS PAPIERS

Publication
EP 1887132 B1 20180808 (EN)

Application
EP 05731849 A 20050406

Priority
ES 2005000179 W 20050406

Abstract (en)
[origin: EP1887132A2] It consists in performing a security paper or special paper incorporating pigments within the paste of the synthetic element itself during its manufacture, providing pigment properties to said synthetic element, the pigments being protected from the attack of physical and chemical agents by the synthetic element itself.

IPC 8 full level
D21H 21/44 (2006.01); **C08J 3/20** (2006.01)

CPC (source: BR EP US)
D21H 21/40 (2013.01 - BR EP US)

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

DOCDB simple family (publication)

EP 1887132 A2 20080213; EP 1887132 B1 20180808; BR PI0520336 A2 20090505; BR PI0520336 B1 20171017; CA 2603937 A1 20061019;
EG 26465 A 20131114; PL 1887132 T3 20190131; PT 1887132 T 20181019; US 2009020245 A1 20090122; WO 2006108886 A2 20061019;
WO 2006108886 A3 20080703

DOCDB simple family (application)

EP 05731849 A 20050406; BR PI0520336 A 20050406; CA 2603937 A 20050406; EG NA2007001072 A 20071008; ES 2005000179 W 20050406;
PL 05731849 T 20050406; PT 05731849 T 20050406; US 91108005 A 20050406