

Title (en)
ACTIVATABLE VALUE OR SECURITY PRODUCT, METHOD OF ACTIVATION AND METHOD FOR PRODUCING A VALUE OR SECURITY PRODUCT

Title (de)
AKTIVIERBARES WERT- ODER SICHERHEITSPRODUKT, VERFAHREN ZUM AKTIVIEREN UND VERFAHREN ZUM HERSTELLEN DES WERT- ODER SICHERHEITSPRODUKTES

Title (fr)
PRODUIT DE SÉCURITÉ OU DE VALEUR ACTIVABLE, PROCÉDÉ D'ACTIVATION ET PROCÉDÉ DE FABRICATION DU PRODUIT DE SÉCURITÉ OU DE VALEUR

Publication
EP 3046774 B1 20240214 (DE)

Application
EP 14771273 A 20140917

Priority
• DE 102013218752 A 20130918
• EP 2014069785 W 20140917

Abstract (en)
[origin: WO2015040053A1] The aim of the invention is to produce patterns (300) that are inherent in a value or security product. For this purpose, an activatable value or security product (100) is provided which contains a product material having color particles (400). The value or security product (100) can be permanently activated by electromagnetic radiation L so that a security feature (200) formed by the color particles (400) becomes visually perceptible.

IPC 8 full level
B41M 3/14 (2006.01); **B41M 5/26** (2006.01); **B41M 5/28** (2006.01)

CPC (source: EP)
B41M 5/26 (2013.01); **B42D 25/29** (2014.10); **B42D 25/41** (2014.10); **B41M 3/14** (2013.01); **B41M 5/287** (2013.01)

Citation (examination)
EP 0279104 A1 19880824 - SEIKO INSTR INC [JP]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102013218752 A1 20150319; **DE 102013218752 B4 20210128**; EP 3046774 A1 20160727; EP 3046774 B1 20240214; WO 2015040053 A1 20150326

DOCDB simple family (application)
DE 102013218752 A 20130918; EP 14771273 A 20140917; EP 2014069785 W 20140917