

Title (en)

SAFETY PAPER AND A METHOD FOR MANUFACTURING SAFETY PAPER

Title (de)

SICHERHEITSPAPIER UND VERFAHREN ZUR HERSTELLUNG EINES SICHERHEITSPAPIERS

Title (fr)

PAPIER DE SÉCURITÉ ET PROCÉDÉ POUR LA FABRICATION D'UN PAPIER DE SÉCURITÉ

Publication

EP 2550398 A4 20170125 (EN)

Application

EP 11758881 A 20110325

Priority

- FI 20105305 A 20100325
- FI 2011050251 W 20110325

Abstract (en)

[origin: WO2011117472A1] The invention relates to safety paper provided with an authentication for authenticating the paper. In the safety paper according to the invention, the base paper is provided with a structural deviation comprising at least one or some of the following: one or more perforations holes thinner/thicker spots/areas thinner/sparser spots or areas, or colouring agent layers applied onto the base paper. Furthermore, the structural deviation is covered with a coating material layer. The coating material layer covers at least one side of the base paper substantially entirely in such a way that the overall thickness of the paper is primarily constant over the whole area of the paper. However, the coating material of layer has a different thickness at the structural deviations with respect to the other areas of the paper. The invention also relates to a method for manufacturing the safety paper according to the invention.

IPC 8 full level

D21H 27/02 (2006.01); **B41M 3/14** (2006.01); **B42D 15/00** (2006.01); **B42D 25/346** (2014.01); **B42D 25/435** (2014.01); **D21H 19/72** (2006.01);
D21H 21/40 (2006.01)

CPC (source: EP FI US)

B42D 25/324 (2014.10 - EP); **B42D 25/346** (2014.10 - EP); **B42D 25/435** (2014.10 - EP); **B42D 25/44** (2014.10 - EP); **D21H 19/72** (2013.01 - EP);
D21H 21/40 (2013.01 - EP FI US); **D21H 27/02** (2013.01 - EP FI); **B42D 2033/24** (2022.01 - EP); **B42D 2033/28** (2022.01 - EP)

Citation (search report)

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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)

WO 2011117472 A1 20110929; CN 103038420 A 20130410; EP 2550398 A1 20130130; EP 2550398 A4 20170125; FI 126219 B 20160831;
FI 20105305 A0 20100325; FI 20105305 A 20110926

DOCDB simple family (application)

FI 2011050251 W 20110325; CN 201180016123 A 20110325; EP 11758881 A 20110325; FI 20105305 A 20100325