

Title (en)

Decorative paper and use of aluminium silicate in the production of decorative paper

Title (de)

Dekorpapier und Verwendung von Aluminiumsilikat zur Herstellung von Dekorpapier

Title (fr)

Papier décoratif et l'utilisation de silicate d'aluminium dans la production de papier décoratif

Publication

**EP 1627953 B1 20071010 (DE)**

Application

**EP 05107195 A 20050804**

Priority

DE 102004038197 A 20040805

Abstract (en)

[origin: EP1627953A1] Decorative paper (A), made from cellulose fibers, fillers, titanium dioxide pigment (I) and additives, where the filler is calcined aluminum silicate (II), present at weight ratio (I):(II) = 1:1-50, preferably 1:10-30, best 1:24.

IPC 8 full level

**D21H 27/26** (2006.01); **B44C 5/04** (2006.01)

CPC (source: EP)

**B44C 5/0469** (2013.01); **D21H 27/26** (2013.01)

Cited by

EP1662045A1; EP4202117A1

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

DOCDB simple family (publication)

**EP 1627953 A1 20060222; EP 1627953 B1 20071010**; AT E375415 T1 20071015; DE 102004038197 A1 20060223; DE 102004038197 B4 20100617; DE 502005001652 D1 20071122; PL 1627953 T3 20080530

DOCDB simple family (application)

**EP 05107195 A 20050804**; AT 05107195 T 20050804; DE 102004038197 A 20040805; DE 502005001652 T 20050804; PL 05107195 T 20050804