

Title (en)

PROCESS FOR THE PRODUCTION OF A SUBSTRATE COMPRISING REGENERATED CELLULOSE AND A SUBSTRATE PRODUCED ACCORDING TO THE PROCESS

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES SUBSTRATS MIT REGENERIERTER ZELLULOSE UND ENTSPRECHEND DIESEM VERFAHREN HERGESTELLTES SUBSTRAT

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN SUBSTRAT COMPRENANT DE LA CELLULOSE RÉGÉNÉRÉE, ET SUBSTRAT PRODUIT SELON CE PROCÉDÉ

Publication

EP 2486190 B1 20170308 (EN)

Application

EP 10822324 A 20101005

Priority

- SE 0950746 A 20091009
- SE 2010051075 W 20101005

Abstract (en)

[origin: WO2011043726A1] The present invention relates to a process for the production of a substrate wherein the process comprises, providing a substrate comprising cellulosic fibers, applying a solution comprising water soluble silicate to the surface of the substrate, treating the substrate so that the water soluble silicate is polymerized forming silica pigments on the surface of the substrate and the substrate is thereafter dried. The invention further relates to a substrate produced according to the process.

IPC 8 full level

D21H 19/34 (2006.01)

CPC (source: EP SE)

D21H 19/34 (2013.01 - SE); **D21H 19/52** (2013.01 - EP); **D21H 19/34** (2013.01 - EP)

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 2011043726 A1 20110414; BR 112012008198 A2 20160419; CN 102666986 A 20120912; CN 102666986 B 20160217;
EP 2486190 A1 20120815; EP 2486190 A4 20140108; EP 2486190 B1 20170308; SE 0950746 A1 20110410; SE 534211 C2 20110531

DOCDB simple family (application)

SE 2010051075 W 20101005; BR 112012008198 A 20101005; CN 201080056020 A 20101005; EP 10822324 A 20101005;
SE 0950746 A 20091009