

Title (en)

SURFACE TREATMENT COMPOSITION AND PAPER OR PAPERBOARD COMPRISING A SURFACE TREATMENT COMPOSITION

Title (de)

OBERFLÄCHENBEHANDLUNGSZUSAMMENSETZUNG SOWIE PAPIER ODER PAPPE MIT DER  
OBERFLÄCHENBEHANDLUNGSZUSAMMENSETZUNG

Title (fr)

COMPOSITION POUR TRAITEMENT DE SURFACE ET PAPIER OU CARTON COMPORTANT UNE COMPOSITION POUR TRAITEMENT DE  
SURFACE

Publication

**EP 2625337 A1 20130814 (EN)**

Application

**EP 11831005 A 20111004**

Priority

- SE 1051056 A 20101008
- SE 2011051182 W 20111004

Abstract (en)

[origin: WO2012047162A1] The present invention relates to a surface treatment composition for paper, paperboard or other fibrous webs wherein the composition comprises starch particles that comprise at least one salt. The invention further relates to a paper or paperboard being surface treated with said composition.

IPC 8 full level

**D21H 19/54** (2006.01); **B41M 5/00** (2006.01); **B41M 5/52** (2006.01); **D21H 17/28** (2006.01); **D21H 17/66** (2006.01); **D21H 21/16** (2006.01); **D21H 21/54** (2006.01)

CPC (source: EP SE)

**D21H 17/28** (2013.01 - EP SE); **D21H 17/66** (2013.01 - EP SE); **D21H 19/54** (2013.01 - EP SE); **D21H 21/16** (2013.01 - EP SE); **D21H 21/54** (2013.01 - EP SE); **B41M 5/0017** (2013.01 - EP); **B41M 5/5218** (2013.01 - EP); **B41M 5/5236** (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 2012047162 A1 20120412**; BR 112013008470 A2 20160809; BR 112013008470 B1 20200721; CN 103154371 A 20130612; CN 103154371 B 20160217; EP 2625337 A1 20130814; EP 2625337 A4 20170308; EP 2625337 B1 20190717; ES 2751096 T3 20200330; SE 1051056 A1 20120409; SE 535500 C2 20120828

DOCDB simple family (application)

**SE 2011051182 W 20111004**; BR 112013008470 A 20111004; CN 201180048700 A 20111004; EP 11831005 A 20111004; ES 11831005 T 20111004; SE 1051056 A 20101008