

Title (en)

STARCH-COATED PAPER OR PAPERBOARD

Title (de)

MIT STÄRKE BESCHICHTETES PAPIER ODER BESCHICHTETER KARTON

Title (fr)

PAPIER OU CARTON REVÊTU D'AMIDON

Publication

EP 4187014 A1 20230531 (EN)

Application

EP 21210830 A 20211126

Priority

EP 21210830 A 20211126

Abstract (en)

There is provided a product comprising a paper substrate and a first coating provided on the substrate, wherein the first coating comprises starch and calcium carbonate pigment.

IPC 8 full level

D21H 17/28 (2006.01); **D21H 19/38** (2006.01); **D21H 19/54** (2006.01); **D21H 19/82** (2006.01); **D21H 19/84** (2006.01); **D21H 27/10** (2006.01); **D21H 27/30** (2006.01)

CPC (source: EP)

D21H 17/28 (2013.01); **D21H 19/385** (2013.01); **D21H 19/54** (2013.01); **D21H 19/82** (2013.01); **D21H 19/826** (2013.01); **D21H 19/84** (2013.01); **D21H 27/10** (2013.01); **D21H 27/30** (2013.01)

Citation (search report)

- [XII] EP 3260292 A1 20171227 - TETRA LAVAL HOLDINGS & FINANCE [CH]
- [XII] US 2017328005 A1 20171116 - PARKER STEVEN [US], et al
- [XII] WO 2008073426 A1 20080619 - INT PAPER CO [US], et al
- [XII] US 2021245481 A1 20210812 - NYFLÖTT ÅSA [SE], et al
- [XII] WO 2014003556 A1 20140103 - COOPERATIE AVEBE U A [NL]

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 21210830 A 20211126; CA 3238988 A 20221123; CN 202280075762 A 20221123; EP 2022083031 W 20221123