

Title (en)

WATERBORNE ADHESIVE COMPRISING CROSSLINKABLE MICROFIBRILLATED CELLULOSE

Title (de)

WÄSSRIGER KLEBSTOFF ENTHALTEND VERNETZBARE MIKROFIBRILLIERTE CELLULOSE

Title (fr)

ADHÉSIF À L'EAU COMPRENANT DE LA CELLULOSE MICROFIBRILLÉE RÉTICULABLE

Publication

**EP 3807373 A1 20210421 (EN)**

Application

**EP 19819018 A 20190611**

Priority

- SE 1850727 A 20180613
- IB 2019054840 W 20190611

Abstract (en)

[origin: WO2019239299A1] The present invention relates to a waterborne adhesive comprising crosslinkable microfibrillated cellulose (MFC), wherein the crosslinkable MFC is phosphorylated MFC, as well as a method for adhering surfaces together using said adhesive.

IPC 8 full level

**C09J 101/02** (2006.01); **B82Y 30/00** (2011.01); **C08L 1/02** (2006.01); **D21H 11/18** (2006.01)

CPC (source: EP SE)

**B82Y 30/00** (2013.01 - SE); **C08L 1/02** (2013.01 - SE); **C09J 101/02** (2013.01 - EP SE); **C09J 103/02** (2013.01 - EP);  
**D21H 11/18** (2013.01 - EP SE); **D21H 17/10** (2013.01 - EP); **D21H 17/28** (2013.01 - EP); **D21H 17/67** (2013.01 - EP); **D21H 21/18** (2013.01 - EP);  
**D21H 27/32** (2013.01 - EP); **D21H 27/34** (2013.01 - EP); **D21H 27/36** (2013.01 - EP); **B82Y 30/00** (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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2019239299 A1 20191219**; EP 3807373 A1 20210421; EP 3807373 A4 20220323; JP 2021527153 A 20211011; SE 1850727 A1 20191214;  
SE 543251 C2 20201103

DOCDB simple family (application)

**IB 2019054840 W 20190611**; EP 19819018 A 20190611; JP 2020568959 A 20190611; SE 1850727 A 20180613