

Title (en)
AQUEOUS BINDER FORMULATION

Title (de)
WÄSSRIGE BINDEMITTELFORMULIERUNG

Title (fr)
FORMULATION DE LIANT AQUEUSE

Publication
EP 3700970 A1 20200902 (DE)

Application
EP 18785988 A 20181019

Priority
• EP 17198746 A 20171027
• EP 2018078724 W 20181019

Abstract (en)
[origin: WO2019081370A1] The invention relates to an aqueous binder formulation comprising a copolymer having a glass transition temperature of $\geq 80^\circ \text{C}$, a polyol compound and a phosphorus compound.

IPC 8 full level
C08K 3/32 (2006.01); **C08J 3/24** (2006.01); **C08J 5/08** (2006.01); **C08L 25/08** (2006.01); **C08L 33/02** (2006.01); **C08L 33/10** (2006.01); **C08L 33/12** (2006.01); **D06M 15/263** (2006.01)

CPC (source: EP US)
C08J 5/043 (2013.01 - EP); **C08K 3/32** (2013.01 - EP US); **C08K 5/17** (2013.01 - US); **C08L 25/04** (2013.01 - US); **C08L 33/08** (2013.01 - US); **C08L 33/12** (2013.01 - US); **D04H 1/587** (2013.01 - EP); **C08J 2325/14** (2013.01 - EP); **C08J 2333/08** (2013.01 - EP)

C-Set (source: EP)
1. **C08K 3/32 + C08L 33/12**
2. **C08F 220/06 + C08F 212/08 + C08F 212/12**
3. **C08F 212/08 + C08F 220/06 + C08F 212/12 + C08F 220/1804**

Citation (search report)
See references of WO 2019081370A1

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 2019081370 A1 20190502; CN 111295415 A 20200616; EP 3700970 A1 20200902; US 2021206960 A1 20210708

DOCDB simple family (application)
EP 2018078724 W 20181019; CN 201880070196 A 20181019; EP 18785988 A 20181019; US 201816754989 A 20181019