

Title (en)

WATER-SOLUBLE COPOLYMER COMPOSITION WITH NEUTRAL PH

Title (de)

WASSERLÖSLICHE COPOLYMERZUSAMMENSETZUNG MIT NEUTRALEM PH-WERT

Title (fr)

COMPOSITION COPOLYMERIQUE HYDROSOLUBLE A PH NEUTRE

Publication

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Application

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Priority

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- FR 2018052966 W 20181123

Abstract (en)

[origin: WO2019106265A1] The present invention relates to the field of water-soluble or water-dispersible copolymers with neutral or near neutral pH, in other words between 5.5 and 9.5, comprising at least one statistical copolymer comprising methacrylic acid, butyl acrylate, styrene and a monomer chosen from styrene sulfonic acid or the salts thereof, vinylbenzoic acid or the salts thereof, 2-acrylamido-2-methane sulfonic acid or the salts thereof, N-vinylpyrrolidone, alone or in combination.

IPC 8 full level

C08F 220/06 (2006.01); **B29C 64/00** (2017.01); **C08F 12/22** (2006.01); **C08F 12/30** (2006.01); **C08F 212/08** (2006.01); **C08F 212/14** (2006.01); **C08F 220/18** (2006.01); **C09K 23/52** (2022.01)

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Citation (search report)

See references of WO 2019106265A1

Designated contracting state (EPC)

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FR 3074181 A1 20190531; **FR 3074181 B1 20201106**; CN 111417661 A 20200714; EP 3717529 A1 20201007; JP 2021504558 A 20210215; JP 7177164 B2 20221122; KR 102496407 B1 20230206; KR 20200079342 A 20200702; US 11453735 B2 20220927; US 2020369808 A1 20201126; WO 2019106265 A1 20190606

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