

Title (en)

PHOSPHONATED ACRYLIC COPOLYMERS FOR SURFACE HYDROPHILIZATION

Title (de)

PHOSPHONIERTE ACRYLCOPOLYMERE ZUR OBERFLÄCHENHYDROPHILIERUNG

Title (fr)

COPOLYMÈRES ACRYLIQUES PHOSPHONÉS POUR HYDROPHILISATION DE SURFACE

Publication

**EP 3666872 B1 20210811 (EN)**

Application

**EP 18211842 A 20181212**

Priority

EP 18211842 A 20181212

Abstract (en)

[origin: EP3666872A1] The present invention relates to a method of producing a phosphonated acrylic copolymer, and to the copolymer obtained by the method. Furthermore, the present invention pertains to the use of the phosphonated acrylic copolymer for hydrophilizing surfaces and to automatic dish washing and metal cleaning compositions comprising the phosphonated acrylic copolymer.

IPC 8 full level

**C11D 3/37** (2006.01); **C11D 3/00** (2006.01)

CPC (source: EP)

**C11D 3/0036** (2013.01); **C11D 3/3784** (2013.01)

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)

**EP 3666872 A1 20200617; EP 3666872 B1 20210811**

DOCDB simple family (application)

**EP 18211842 A 20181212**