

Title (en)

FLUID COMPOSITIONS FOR COLOUR ELECTROPHORETIC DISPLAYS

Title (de)

FLÜSSIGKEITZUSAMMENSETZUNG FÜR ELEKTROPHORETISCHE FARBANZEIGEN

Title (fr)

COMPOSITION FLUIDE POUR AFFICHAGE ÉLECTROPHORÉTIQUE COULEUR

Publication

EP 2240518 A2 20101020 (EN)

Application

EP 09710976 A 20090119

Priority

- EP 2009000289 W 20090119
- EP 08002487 A 20080211
- EP 09710976 A 20090119

Abstract (en)

[origin: WO2009100803A2] This invention relates to coloured polymer nanoparticles with surface functionality for charge retention, a process for their preparation, the use of these particles for the preparation of an electrophoretic device, and to colour electrophoretic displays comprising such particles.

IPC 8 full level

C08F 2/22 (2006.01); **G02F 1/167** (2019.01)

CPC (source: EP US)

C08F 2/22 (2013.01 - EP); **G02F 1/167** (2013.01 - EP US); **G02F 2001/1678** (2013.01 - EP)

Citation (search report)

See references of WO 2009100803A2

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2009100803 A2 20090820; **WO 2009100803 A3 20091230**; EP 2240518 A2 20101020; TW 200951146 A 20091216

DOCDB simple family (application)

EP 2009000289 W 20090119; EP 09710976 A 20090119; TW 98104092 A 20090209