

Title (en)
RHEOLOGY-MODIFYING DIURETHANE COMPOUND

Title (de)
RHEOLOGIEMODIFIZIERENDE DIURETHANVERBINDUNG

Title (fr)
COMPOSÉ DIURÉTHANE MODIFICATEUR DE RHÉOLOGIE

Publication
EP 4188975 A1 20230607 (FR)

Application
EP 21755511 A 20210726

Priority
• FR 2007888 A 20200727
• FR 2021000080 W 20210726

Abstract (en)
[origin: WO2022023621A1] The invention relates to a rheology-modifying diurethane compound. The invention also provides an aqueous composition comprising a diurethane compound according to the invention and a method for controlling the viscosity of an aqueous composition using the diurethane compound according to the invention.

IPC 8 full level
C08G 18/28 (2006.01); **C08G 18/22** (2006.01); **C08G 18/24** (2006.01); **C08G 18/72** (2006.01); **C08G 18/73** (2006.01); **C08G 18/75** (2006.01); **C08L 75/08** (2006.01); **C09D 5/02** (2006.01); **C09D 7/43** (2018.01); **C09D 17/00** (2006.01); **C09D 125/14** (2006.01); **C09D 133/08** (2006.01)

CPC (source: EP KR US)
C08G 18/227 (2013.01 - EP KR); **C08G 18/246** (2013.01 - EP); **C08G 18/283** (2013.01 - EP KR US); **C08G 18/72** (2013.01 - KR); **C08G 18/73** (2013.01 - EP); **C08G 18/755** (2013.01 - EP KR); **C08G 18/758** (2013.01 - EP); **C08L 75/08** (2013.01 - EP KR); **C09D 5/024** (2013.01 - EP KR); **C09D 7/43** (2018.01 - EP KR US); **C09D 17/001** (2013.01 - EP KR US); **C09D 125/14** (2013.01 - EP KR); **C09D 175/08** (2013.01 - US); **C08G 2150/60** (2013.01 - US)

C-Set (source: EP)
C09D 125/14 + C08L 75/08

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
FR 3112776 A1 20220128; FR 3112776 B1 20240112; CN 115768813 A 20230307; EP 4188975 A1 20230607; KR 20230044419 A 20230404; US 2023257615 A1 20230817; WO 2022023621 A1 20220203

DOCDB simple family (application)
FR 2007888 A 20200727; CN 202180046751 A 20210726; EP 21755511 A 20210726; FR 2021000080 W 20210726; KR 20237003652 A 20210726; US 202118005124 A 20210726