

Title (en)
LOW FOAMING SURFACTANTS

Title (de)
SCHAUMARME TENSIDE

Title (fr)
TENSIO-ACTIFS À FAIBLE POUVOIR MOUSSANT

Publication
EP 4045623 A1 20220824 (FR)

Application
EP 20803630 A 20201016

Priority
• FR 1911677 A 20191018
• FR 2020051857 W 20201016

Abstract (en)
[origin: WO2021074545A1] The invention relates to detergent formulations comprising at least one secondary alcohol alkoxylate, and to the use of said at least one secondary alcohol alkoxylate as a surfactant in a detergent formulation to lower the foaming power thereof.

IPC 8 full level
C11D 1/72 (2006.01); **A61K 8/39** (2006.01); **A61K 8/86** (2006.01); **A61Q 19/10** (2006.01); **C07C 43/10** (2006.01); **C08G 65/26** (2006.01); **C08L 71/02** (2006.01); **C11D 3/00** (2006.01)

CPC (source: CN EP US)
A61K 8/39 (2013.01 - CN EP); **A61K 8/86** (2013.01 - CN EP); **A61Q 19/10** (2013.01 - CN EP); **C07C 43/11** (2013.01 - CN EP); **C08G 65/2609** (2013.01 - CN EP); **C08L 71/02** (2013.01 - EP); **C11D 1/72** (2013.01 - CN EP); **C11D 1/722** (2013.01 - US); **C11D 3/0026** (2013.01 - CN EP)

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)
FR 3102173 A1 20210423; **FR 3102173 B1 20220107**; BR 112022004726 A2 20220614; CN 114585716 A 20220603; EP 4045623 A1 20220824; JP 2022552555 A 20221216; JP 2024084813 A 20240625; US 2024124801 A1 20240418; WO 2021074545 A1 20210422

DOCDB simple family (application)
FR 1911677 A 20191018; BR 112022004726 A 20201016; CN 202080071884 A 20201016; EP 20803630 A 20201016; FR 2020051857 W 20201016; JP 2022522905 A 20201016; JP 2024060630 A 20240404; US 202017768389 A 20201016