

Title (en)
A CLEANING COMPOSITION

Title (de)
REINIGUNGSZUSAMMENSETZUNG

Title (fr)
COMPOSITION DE NETTOYAGE

Publication
EP 4117430 A1 20230118 (EN)

Application
EP 21710325 A 20210312

Priority
• EP 20162999 A 20200313
• EP 2021056302 W 20210312

Abstract (en)
[origin: WO2021180909A1] The present invention relates to a cleaning composition for use in cleaning surfaces. Particularly, the cleaning composition is an antimicrobial composition comprising a cationic surfactant, one or more substituted phenols selected from thymol, sec-butylphenol, carvacrol, eugenol, propylphenol and mixtures thereof, one or more aliphatic terpene alcohols, preferably menthol, and one or more unsaturated terpenes selected from limonene, alpha-terpinene, terpinolene, cymene, phellandrene and mixtures thereof in select ratios.

IPC 8 full level

A01N 27/00 (2006.01); **A01N 31/06** (2006.01); **A01N 31/08** (2006.01); **A01N 33/12** (2006.01); **A61K 8/00** (2006.01); **A61K 8/31** (2006.01); **A61K 8/34** (2006.01); **A61K 8/41** (2006.01); **A61K 31/00** (2006.01); **A61K 36/00** (2006.01); **A61Q 11/00** (2006.01); **A61Q 17/00** (2006.01); **C11D 1/62** (2006.01); **C11D 3/18** (2006.01); **C11D 3/20** (2006.01); **C11D 3/48** (2006.01); **C11D 11/00** (2006.01)

CPC (source: EP)
A01N 27/00 (2013.01); **A01N 31/06** (2013.01); **A01N 31/08** (2013.01); **A01N 33/12** (2013.01); **A61K 8/31** (2013.01); **A61K 8/34** (2013.01); **A61K 8/347** (2013.01); **A61K 8/416** (2013.01); **A61Q 11/00** (2013.01); **A61Q 17/005** (2013.01); **C11D 1/62** (2013.01); **C11D 3/188** (2013.01); **C11D 3/2034** (2013.01); **C11D 3/2037** (2013.01); **C11D 3/48** (2013.01); **C11D 2111/14** (2024.01)

C-Set (source: EP)
A01N 27/00 + A01N 31/06 + A01N 31/08 + A01N 33/12

Citation (search report)
See references of WO 2021180909A1

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)
WO 2021180909 A1 20210916; BR 112022018127 A2 20221025; CN 115209731 A 20221018; CN 115209731 B 20240702;
EP 4117430 A1 20230118; ZA 202208349 B 20231220

DOCDB simple family (application)
EP 2021056302 W 20210312; BR 112022018127 A 20210312; CN 202180018117 A 20210312; EP 21710325 A 20210312;
ZA 202208349 A 20220726