

Title (en)
BIOCIDAL TREATMENT OF OBJECTS AND WATER-CONTAINING CLEANING AND BODY-CARE PRODUCTS WITH POLYOXOMETALATE MICROPARTICLES AND/OR NANOPARTICLES

Title (de)
BIOZIDE AUSRÜSTUNG VON GEGENSTÄNDEN UND WASSERHALTIGEN REINIGUNGS- UND KÖRPERPFLEGEMITTELN MIT POLYOXOMETALLAT-MIKRO UND/ODER - NANOPARTIKELN

Title (fr)
TRAITEMENT BIOCIDES D'OBJETS ET D'AGENTS DE NETTOYAGE ET DE SOINS CORPORELS AQUEUX AU MOYEN DE MICRO- ET/OU DE NANOPARTICULES DE POLYOXOMÉTALLATE

Publication
EP 3247210 A1 20171129 (DE)

Application
EP 16701243 A 20160113

Priority

- DE 102015000814 A 20150121
- DE 102015000812 A 20150121
- DE 102015000813 A 20150121
- EP 2016000048 W 20160113

Abstract (en)
[origin: WO2016116259A1] The invention relates to biocidal treatments of objects, free from magnetic and/or magnetisable microparticles and/or nanoparticles, which contain at least one type of functionalised, non-functionalised, aggregated, non-aggregated, agglomerated, non-agglomerated, supported and/or non-supported polyoxometalate microparticles and/or nanoparticles having an average particle size of 1 to < 1000 µm, a method for the production thereof and use of same; water-containing cleaning and body-care products containing said polyoxometalate microparticles and/or nanoparticles; and a method for destruction of drugs and poisonous substances and metabolites thereof, using said polyoxometalate microparticles and/or nanoparticles.

IPC 8 full level
A01N 25/04 (2006.01); **A01N 59/00** (2006.01); **A01N 59/26** (2006.01); **A01P 1/00** (2006.01); **A61K 33/24** (2019.01); **A61K 33/244** (2019.01); **C01G 41/00** (2006.01); **C01G 41/02** (2006.01)

CPC (source: EP US)
A01N 25/04 (2013.01 - EP); **A01N 25/10** (2013.01 - EP); **A01N 25/34** (2013.01 - EP); **A61K 8/33** (2013.01 - EP); **A61K 8/34** (2013.01 - EP); **A61K 8/35** (2013.01 - EP); **A61K 8/37** (2013.01 - EP); **A61K 8/4926** (2013.01 - EP); **A61K 8/4973** (2013.01 - EP); **A61K 9/0014** (2013.01 - EP); **A61K 33/24** (2013.01 - EP US); **A61K 33/244** (2018.12 - EP US); **A61K 33/42** (2013.01 - EP); **A61P 31/00** (2017.12 - EP); **A61Q 13/00** (2013.01 - EP); **A61Q 19/00** (2013.01 - EP); **A61K 2800/10** (2013.01 - EP); **A61Q 15/00** (2013.01 - EP); **A61Q 19/10** (2013.01 - EP)

C-Set (source: EP)
1. **A01N 25/04 + A01N 59/16 + A01N 59/26**
2. **A01N 25/10 + A01N 59/16 + A01N 59/26**
3. **A01N 25/34 + A01N 59/16 + A01N 59/26**

Citation (search report)
See references of WO 2016116259A1

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)
WO 2016116259 A1 20160728; EP 3247210 A1 20171129

DOCDB simple family (application)
EP 2016000048 W 20160113; EP 16701243 A 20160113