

Title (en)

COMPOSITIONS AND THEIR USE IN CHLORINATED WATER

Title (de)

ZUSAMMENSETZUNGEN UND DEREN VERWENDUNG IN CHLORIERTEM WASSER

Title (fr)

COMPOSITIONS ET LEUR UTILISATION DANS L'EAU CHLORÉE

Publication

EP 4012010 A1 20220615 (EN)

Application

EP 20212931 A 20201210

Priority

EP 20212931 A 20201210

Abstract (en)

Compositions containing(A) at least one chelating agent selected from alkali metal salts of methyl glycine diacetic acid (MGDA),(B) monoethanolamine,wherein (A) and (B) are present in a weight ratio of from 3:1 to 8:1, and wherein (A) is calculated as the free acid.

IPC 8 full level

C11D 3/04 (2006.01); **C11D 3/30** (2006.01); **C11D 3/33** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)

C11D 3/30 (2013.01); **C11D 3/33** (2013.01); **C11D 17/0008** (2013.01)

Citation (applicant)

- EP 0851023 A2 19980701 - UNILEVER NV [NL], et al
- DE 19819187 A1 19991111 - HENKEL KGAA [DE], et al

Citation (search report)

- [XYI] JP 2009161581 A 20090723 - LION CORP
- [XY] CN 110257180 A 20190920 - GUANGDONG YOUKAI TECH CO LTD
- [Y] WO 2017174358 A1 20171012 - HENKEL AG & CO KGAA [DE]
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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

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