

Title (en)

Aqueous solutions containing a complexing agent in high concentration

Title (de)

Wässrige Lösungen mit Komplexbildner in hoher Konzentration

Title (fr)

Solutions aqueuses contenant un agent complexant en concentration élevée

Publication

EP 2821471 A1 20150107 (EN)

Application

EP 13174687 A 20130702

Priority

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Abstract (en)

Aqueous solution comprising (A) in the range of from 30 to 60% by weight of a complexing agent, selected from the alkali metal salts of methylglycine diacetic acid and the alkali metal salts of glutamic acid diacetic acid, (B) in the range of from 700 ppm to 7% by weight of a polymer being selected from polyamines, the N atoms being partially or fully substituted with CH₂ COOH groups, partially or fully neutralized with alkali metal cations, ppm and percentages referring to the total respective aqueous solution

IPC 8 full level

C11D 3/33 (2006.01); **C11D 3/37** (2006.01); **C11D 7/32** (2006.01)

CPC (source: EP)

C11D 3/33 (2013.01); **C11D 3/3723** (2013.01); **C11D 3/3773** (2013.01); **C11D 7/3245** (2013.01)

Citation (search report)

- [E] WO 2013160132 A1 20131031 - BASF SE [DE], et al
- [I] CA 2258218 A1 19971231 - BENCKISER NV [NL]
- [I] WO 2013092276 A1 20130627 - UNILEVER NV [NL], et al
- [I] WO 2013056996 A1 20130425 - BASF SE [DE], et al

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EP3026103A1; US10160937B2; WO2016085671A1; WO2016083253A1; WO2024132413A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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