

Title (en)

PROCESS FOR PRODUCING STORABLE NON-IONIC TENSIDES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON LAGERSTABILEN NICHTIONISCHEN TENSIDEN

Title (fr)

PROCEDE DE FABRICATION D'AGENTS TENSIOACTIFS NON IONIQUES STABLES AU STOCKAGE

Publication

EP 0652932 B1 19970514 (DE)

Application

EP 93915972 A 19930721

Priority

- DE 4225224 A 19920730
- EP 9301939 W 19930721

Abstract (en)

[origin: DE4225224A1] Storable non-ionic tensides with improved crystallisation resistance are obtained if, to aqueous preparations containing alkyl and/or alkenyl oligoglycosides of formula (I): $R<1>O-[G]_p$ in which $R<1>$ is a linear alkyl and/or alkenyl radical with 6 to 22 carbon atoms, G is a sucrose radical with 5 or 6 carbon atoms and p represents numbers from 1 to 10, are added crystallisation moderators selected from the group consisting of a) alkyl oligoglycosides based on short-chained primary alcohols, b) alkyl oligoglycosides based on Guerbet alcohols, c) alkyl oligoglycosides based on polyols, d) short-chained primary alcohols, e) fatty alcohol polyglycol ethers, f) polyethylene glycols, g) glucose and h) iron-(III)-ions.

IPC 1-7

C11D 1/66; **C11D 1/825**; **C11D 3/20**; **C11D 3/22**; **C11D 3/37**

IPC 8 full level

C11D 1/68 (2006.01); **C09K 23/56** (2022.01); **C11D 1/66** (2006.01); **C11D 1/825** (2006.01); **C11D 3/04** (2006.01); **C11D 3/20** (2006.01); **C11D 3/22** (2006.01); **C11D 3/37** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP US)

C11D 1/662 (2013.01 - EP US); **C11D 1/825** (2013.01 - EP US); **C11D 3/2072** (2013.01 - EP US); **C11D 3/221** (2013.01 - EP US); **C11D 3/3707** (2013.01 - EP US); **C11D 1/72** (2013.01 - EP US); **Y10S 516/01** (2013.01 - EP); **Y10S 516/02** (2013.01 - EP)

Cited by

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