

Title (en)

Self-thickened cleaning compositions.

Title (de)

Reinigungsmittelzusammensetzungen mit eigener Selbstverdickungsfähigkeit.

Title (fr)

Compositions de nettoyage à épaississement propre.

Publication

EP 0518401 A1 19921216 (EN)

Application

EP 92201412 A 19920519

Priority

- EP 91870095 A 19910614
- EP 92870025 A 19920214

Abstract (en)

Self-thickened aqueous cleaning compositions are described which comprise an alkyl sulfate anionic surfactant and an electrolyte system. The compositions are made physically stable, even at low temperature, by incorporating therein a nonionic surfactant from a selected class.

IPC 1-7

C11D 1/72; **C11D 1/83**

IPC 8 full level

C11D 1/14 (2006.01); **C11D 1/722** (2006.01); **C11D 1/83** (2006.01); **C11D 3/02** (2006.01); **C11D 3/20** (2006.01); **C11D 3/37** (2006.01); **C11D 17/00** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)

C11D 1/83 (2013.01); **C11D 1/8305** (2013.01); **C11D 3/046** (2013.01); **C11D 3/2086** (2013.01); **C11D 3/3715** (2013.01); **C11D 17/003** (2013.01); **C11D 1/146** (2013.01); **C11D 1/72** (2013.01); **C11D 1/721** (2013.01); **C11D 1/722** (2013.01)

Citation (search report)

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- [A] DE 3718896 A1 19881222 - WINTERSHALL AG [DE]
- [A] US 3969282 A 19760713 - KAPPLER FRANK R, et al
- [A] DATABASE WPIL Derwent Publications Ltd., London, GB; DATABASE WPIL, accession no. 91-158447, week 9122; & JP - A - 3091597 (KAO CORP) 17.04.1991
- [A] PATENT ABSTRACTS OF JAPAN vol. 4, no. 19 (C-73), 16 February 1980; & JP - A - 54157110 (LION YUSHI KK) 12.11.1979

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DOCDB simple family (application)

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