

Title (en)

PROCESS FOR CLEANING AND DEGREASING, PREMIX FOR USE AT THE PROCESS AND CLEANING COMPOSITION.

Title (de)

VERFAHREN ZUM REINIGEN UND ENTFETTEN, VORMISCHUNG ZUM GEBRAUCH IN DIESEM VERFAHREN UND REINIGERZUSAMMENSETZUNG.

Title (fr)

PROCEDE DE NETTOYAGE ET DE DEGRAISSAGE, ET PREMELANGE A UTILISER DANS LE PROCEDE ET LA COMPOSITION DE NETTOYAGE.

Publication

EP 0557364 B1 19950830 (EN)

Application

EP 91920090 A 19911112

Priority

- SE 9100764 W 19911112
- SE 9003599 A 19901112

Abstract (en)

[origin: WO9208823A1] Process for cleaning and degreasing comprising treatment with a tenside and electrolyte containing water solution. The solution is prepared at the site of use by the mixing of a water free or nearly water free (below 20 weight %) premix, containing one or more nonionic tensides and one or more tensides with charge giving function of which at least part (25 to 100 weight %) has hydrotrope properties and eventually electrolyte in solution or in the shape of solid state, dispersed, finely divided particles, with water and, if the premix does not contain electrolyte, solid state electrolyte, liquid electrolyte or electrolyte solution at the site of use. The invention also concerns a spontaneously dispersing composition intended for use at the process, the resulting tenside/electrolyte mixture and its use.

IPC 1-7

C23G 1/08; **C23G 1/19**; **C23G 1/24**

IPC 8 full level

C11D 1/83 (2006.01); **C11D 1/835** (2006.01); **C11D 1/94** (2006.01); **C23G 5/06** (2006.01); **E21B 41/00** (2006.01); **C11D 1/10** (2006.01); **C11D 1/34** (2006.01); **C11D 1/44** (2006.01); **C11D 1/62** (2006.01); **C11D 1/72** (2006.01); **C11D 1/88** (2006.01)

CPC (source: EP)

C11D 1/83 (2013.01); **C11D 1/835** (2013.01); **C11D 1/94** (2013.01); **C23G 5/06** (2013.01); **E21B 41/005** (2013.01); **C11D 1/10** (2013.01); **C11D 1/345** (2013.01); **C11D 1/44** (2013.01); **C11D 1/62** (2013.01); **C11D 1/72** (2013.01); **C11D 1/88** (2013.01)

Cited by

US5827373A

Designated contracting state (EPC)

CH DE DK FR LI NL SE

DOCDB simple family (publication)

WO 9208823 A1 19920529; DE 69112638 D1 19951005; DE 69112638 T2 19960418; DK 0557364 T3 19960115; EP 0557364 A1 19930901; EP 0557364 B1 19950830; FI 932129 A0 19930511; FI 932129 A 19930511; FI 95151 B 19950915; FI 95151 C 19951227; NO 303547 B1 19980727; NO 931701 D0 19930510; NO 931701 L 19930510; SE 500534 C2 19940711; SE 9003599 D0 19901112; SE 9003599 L 19920513

DOCDB simple family (application)

SE 9100764 W 19911112; DE 69112638 T 19911112; DK 91920090 T 19911112; EP 91920090 A 19911112; FI 932129 A 19930511; NO 931701 A 19930510; SE 9003599 A 19901112