

Title (en)
CLEANING AGENT FOR FOOD-INDUSTRY FACILITIES, ITS USE AND METHOD OF CLEANING SUCH FACILITIES USING THE AGENT

Title (de)
REINIGUNGSMITTEL FÜR ANLAGEN DER LEBENSMITTELINDUSTRIE, SEINE VERWENDUNG UND VERFAHREN ZUM REINIGEN DIESER ANLAGEN

Title (fr)
NETTOYANT POUR INSTALLATIONS DE L'INDUSTRIE ALIMENTAIRE, SON UTILISATION ET PROCEDE DE NETTOYAGE DE CES INSTALLATIONS

Publication
EP 0883676 A2 19981216 (DE)

Application
EP 97903331 A 19970220

Priority
• DE 19607800 A 19960301
• EP 9700799 W 19970220

Abstract (en)
[origin: US6204231B1] An aqueous alkaline composition for cleaning equipment used in the food industry wherein the composition contains potassium hydroxide or a mixture of potassium hydroxide and sodium hydroxide and wherein the potassium hydroxide is present in an amount of at least 20% by weight, based on the weight of hydroxide present in the composition. A process for regenerating the cleaning solution is also disclosed.

IPC 1-7
C11D 7/06; **C11D 3/02**; **C01D 1/28**; **A23C 7/02**; **B01D 61/02**

IPC 8 full level
A23C 7/02 (2006.01); **B01D 61/02** (2006.01); **C01D 1/28** (2006.01); **C11D 3/02** (2006.01); **C11D 3/20** (2006.01); **C11D 7/06** (2006.01); **C11D 11/00** (2006.01)

CPC (source: EP US)
C11D 3/044 (2013.01 - EP US); **C11D 3/2086** (2013.01 - EP US); **C11D 7/06** (2013.01 - EP US); **C11D 17/0056** (2013.01 - EP); **C11D 2111/20** (2024.01 - EP US)

Citation (search report)
See references of WO 9732000A2

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)
US 6204231 B1 20010320; AT E200792 T1 20010515; AU 1792997 A 19970916; AU 714812 B2 20000113; BR 9707898 A 19990727; CA 2248080 A1 19970904; DE 19607800 A1 19970904; DE 59703437 D1 20010531; DK 0883676 T3 20010813; EP 0883676 A2 19981216; EP 0883676 B1 20010425; ES 2156360 T3 20010616; GR 3035881 T3 20010831; JP 2000506910 A 20000606; NO 983115 L 19980706; NZ 331625 A 19991129; WO 9732000 A2 19970904; WO 9732000 A3 19971211

DOCDB simple family (application)
US 14209898 A 19980901; AT 97903331 T 19970220; AU 1792997 A 19970220; BR 9707898 A 19970220; CA 2248080 A 19970220; DE 19607800 A 19960301; DE 59703437 T 19970220; DK 97903331 T 19970220; EP 9700799 W 19970220; EP 97903331 A 19970220; ES 97903331 T 19970220; GR 20010400734 T 20010516; JP 53055897 A 19970220; NO 983115 A 19980706; NZ 33162597 A 19970220