

Title (en)

CLEANING CHEMICAL COMPOSITION

Title (de)

CHEMISCHE REINIGUNGSZUSAMMENSETZUNG

Title (fr)

COMPOSITION DE PRODUIT CHIMIQUE DE NETTOYAGE

Publication

EP 1071735 B1 20020710 (EN)

Application

EP 99916694 A 19990416

Priority

- JP 10644498 A 19980416
- US 9908392 W 19990416

Abstract (en)

[origin: WO9953003A1] To provide a cleaner composition suitable for removing oxidized grease stains adhering to the surface of floor, wall and cooking instruments in the kitchen. A cleaner composition is constructed to have the concentrated form and comprise a water-insoluble organic solvent, amines and a nonionic amine oxide-based surfactant.

IPC 1-7

C11D 1/75; **C11D 3/43**; **C11D 3/30**

IPC 8 full level

C11D 10/02 (2006.01); **C11D 1/75** (2006.01); **C11D 3/30** (2006.01); **C11D 3/43** (2006.01); **C11D 11/00** (2006.01)

CPC (source: EP)

C11D 1/75 (2013.01); **C11D 3/30** (2013.01); **C11D 3/43** (2013.01); **C11D 2111/14** (2024.01)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 9953003 A1 19991021; AU 3495299 A 19991101; DE 69902094 D1 20020814; DE 69902094 T2 20030313; EP 1071735 A1 20010131; EP 1071735 B1 20020710; JP H11302693 A 19991102

DOCDB simple family (application)

US 9908392 W 19990416; AU 3495299 A 19990416; DE 69902094 T 19990416; EP 99916694 A 19990416; JP 10644498 A 19980416