

Title (en)
CLEANING COMPOSITION

Title (de)
REINIGUNGSMITTEL

Title (fr)
COMPOSITION NETTOYANTE

Publication
EP 0479826 B1 19960117 (EN)

Application
EP 90909473 A 19900622

Priority
• GB 9000964 W 19900622
• GB 8914462 A 19890623

Abstract (en)
[origin: WO9100332A1] An aqueous cleaning composition suitable for hard surfaces contains ammonia or an alkanolamine having a boiling point below 200 DEG C at atmospheric pressure, plus a cationic polymer having a molecular weight over 5,000, in an aqueous system containing an organic solvent which has a boiling point below 200 DEG C at atmospheric pressure; preferably with at most a limited amount of surfactant and other materials which do not boil below 200 DEG C at atmospheric pressure.

IPC 1-7
C11D 3/37; **C11D 3/22**; **C11D 3/30**; **C11D 3/43**

IPC 8 full level
C11D 10/02 (2006.01); **C11D 3/22** (2006.01); **C11D 3/30** (2006.01); **C11D 3/37** (2006.01); **C11D 3/43** (2006.01)

CPC (source: EP)
C11D 3/227 (2013.01); **C11D 3/30** (2013.01); **C11D 3/3765** (2013.01); **C11D 3/3773** (2013.01); **C11D 3/43** (2013.01)

Designated contracting state (EPC)
CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
WO 9100332 A1 19910110; AU 5840390 A 19910117; AU 630470 B2 19921029; BR 9007469 A 19920616; CA 2019642 A1 19901223; CA 2019642 C 19941227; DE 69024957 D1 19960229; DE 69024957 T2 19960530; EP 0479826 A1 19920415; EP 0479826 B1 19960117; ES 2082859 T3 19960401; GB 8914462 D0 19890809; JP H04504278 A 19920730; JP H0689360 B2 19941109; ZA 904890 B 19920226

DOCDB simple family (application)
GB 9000964 W 19900622; AU 5840390 A 19900622; BR 9007469 A 19900622; CA 2019642 A 19900622; DE 69024957 T 19900622; EP 90909473 A 19900622; ES 90909473 T 19900622; GB 8914462 A 19890623; JP 50894790 A 19900622; ZA 904890 A 19900622