

Title (en)
LIGHT DUTY LIQUID COMPOSITION CONTAINING AN ACID

Title (de)
SÄURE ENTHALTENDE MILDE FLÜSSIGE ZUSAMMENSETZUNG

Title (fr)
COMPOSITION LIQUIDE DE TYPE LEGER CONTENANT UN ACIDE

Publication
EP 1274823 A2 20030115 (EN)

Application
EP 01928485 A 20010412

Priority

- US 0111962 W 20010412
- US 55068100 A 20000417
- US 55068200 A 20000417
- US 55068300 A 20000417
- US 55098900 A 20000417
- US 55145500 A 20000418

Abstract (en)
[origin: WO0179404A2] A light duty, liquid includes a paraffin sulfonate, an alpha olefin sulfonate, a sultaine surfactant, a magnesium containing inorganic compound, and water.

IPC 1-7
C11D 1/94; C11D 3/02; C11D 3/20; C11D 3/48; C11D 3/37

IPC 8 full level
C11D 1/83 (2006.01); **C11D 1/86** (2006.01); **C11D 1/94** (2006.01); **C11D 3/02** (2006.01); **C11D 3/12** (2006.01); **C11D 3/20** (2006.01); **C11D 3/37** (2006.01); **C11D 17/00** (2006.01); C11D 1/14 (2006.01); C11D 1/22 (2006.01); C11D 1/29 (2006.01); C11D 1/44 (2006.01); C11D 1/52 (2006.01); C11D 1/66 (2006.01); C11D 1/75 (2006.01); C11D 1/92 (2006.01)

CPC (source: EP)
C11D 1/83 (2013.01); **C11D 1/86** (2013.01); **C11D 1/94** (2013.01); **C11D 3/042** (2013.01); **C11D 3/046** (2013.01); **C11D 3/1213** (2013.01); **C11D 3/2086** (2013.01); **C11D 3/3707** (2013.01); **C11D 3/3723** (2013.01); C11D 1/143 (2013.01); C11D 1/22 (2013.01); C11D 1/29 (2013.01); C11D 1/44 (2013.01); C11D 1/52 (2013.01); C11D 1/662 (2013.01); C11D 1/75 (2013.01); C11D 1/92 (2013.01)

Citation (search report)
See references of WO 0179404A2

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

DOCDB simple family (publication)
WO 0179404 A2 20011025; **WO 0179404 A3 20020725**; AU 5533501 A 20011030; EP 1274823 A2 20030115

DOCDB simple family (application)
US 0111962 W 20010412; AU 5533501 A 20010412; EP 01928485 A 20010412