

Title (en)

AQUEOUS SOLUTIONS OF ESTERQUATS

Title (de)

WÄSSRIGE LÖSUNGEN VON ESTERQUATS

Title (fr)

SOLUTIONS AQUEUSES D'ESTERS QUATERNAIRES

Publication

**EP 0741771 A1 19961113 (DE)**

Application

**EP 95905640 A 19950120**

Priority

- DE 4402527 A 19940128
- EP 9500211 W 19950120

Abstract (en)

[origin: DE4402527A1] Described are aqueous solutions of esterquats which can be made more viscous by the addition of 0.1 to 2.0 % by wt., relative to the solutions, of sterols and/or sterol derivatives.

IPC 1-7

**C11D 1/835**; **C11D 3/00**; **C11D 1/62**; **C11D 3/20**; **A61K 7/48**

IPC 8 full level

**A61K 8/00** (2006.01); **A61K 8/40** (2006.01); **A61K 8/45** (2006.01); **A61K 8/63** (2006.01); **A61Q 5/00** (2006.01); **C07C 217/08** (2006.01); **C07C 217/28** (2006.01); **C07C 219/06** (2006.01); **C07C 219/08** (2006.01); **C11D 1/62** (2006.01); **C11D 1/835** (2006.01); **C11D 3/00** (2006.01); **C11D 3/20** (2006.01); **C11D 3/34** (2006.01); **C11D 3/384** (2006.01); **C11D 17/08** (2006.01); **D06M 13/02** (2006.01); **D06M 13/322** (2006.01); **D06M 13/463** (2006.01); **D06M 101/12** (2006.01)

CPC (source: EP)

**A61K 8/45** (2013.01); **A61K 8/63** (2013.01); **A61Q 5/00** (2013.01); **C07C 217/08** (2013.01); **C07C 219/06** (2013.01); **C07C 219/08** (2013.01); **C11D 1/62** (2013.01); **C11D 3/0015** (2013.01); **C11D 3/2024** (2013.01); **C11D 3/2068** (2013.01); **C11D 3/2093** (2013.01); **C11D 3/3409** (2013.01)

Citation (search report)

See references of WO 9520639A1

Designated contracting state (EPC)

BE DE ES FR GB IT NL

DOCDB simple family (publication)

**DE 4402527 A1 19950803**; EP 0741771 A1 19961113; JP H09508167 A 19970819; WO 9520639 A1 19950803

DOCDB simple family (application)

**DE 4402527 A 19940128**; EP 9500211 W 19950120; EP 95905640 A 19950120; JP 51987195 A 19950120