

Title (en)

Concentrated liquid fabric softening composition.

Title (de)

Flüssiges Wäscheweichspülerkonzentrat.

Title (fr)

Composition concentrée liquide pour adoucir le linge.

Publication

EP 0634475 A2 19950118 (EN)

Application

EP 94202049 A 19940714

Priority

- US 9218693 A 19930715
- US 21330894 A 19940314

Abstract (en)

The pourability and softening performance of amidoamine fabric softeners, such as bis(tallow amidoethyl)-2-hydroxyethyl amine) is improved by blending with a quaternary diester fabric softener, such as N-methyl, N,N,N-triethanolamine ditallow ester quaternary ammonium salt. The amidoamine fabric softener includes at least 5% by weight of unsaturated higher alkyl groups. The compositions are concentrated with amounts of active softener compounds in excess of 25% by weight and, as such, may be used at low levels or maybe further diluted prior to use.

IPC 1-7

C11D 1/65

IPC 8 full level

C11D 1/645 (2006.01); **C11D 3/00** (2006.01); **C11D 1/46** (2006.01); **C11D 1/52** (2006.01); **C11D 1/62** (2006.01)

CPC (source: EP)

C11D 1/645 (2013.01); **C11D 3/0015** (2013.01); **C11D 1/46** (2013.01); **C11D 1/528** (2013.01); **C11D 1/62** (2013.01)

Cited by

US6432895B1; EP0739976A1; EP1103650A4; US5726144A; AU697454B2; CN1087342C; WO0192446A3; WO9918178A1; WO0006678A1; WO9803619A1; WO0058427A1; WO03106606A3; WO2004011585A1; WO9708285A1; EP0885283B2

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