

Title (en)

Ingredient preventing the viscosity problem encountered in a perfumed concentrated fabric softener

Title (de)

Bestandteil zur Verhütung des Viskositätsproblems in einem parfümierten konzentrierten Weichspüler

Title (fr)

Ingédient pour la prévention du problème de viscosité dans un adoucissant concentré parfumé pour le linge

Publication

EP 0845523 A3 19990127 (EN)

Application

EP 97120431 A 19971121

Priority

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- EP 96119072 A 19961128

Abstract (en)

[origin: EP0845523A2] Ingredient preventing viscosity problems encountered in a perfumed concentrated fabric softener comprising at least an ester of the general formula <CHEM> ,wherein R is a radical of a monohydric aliphatic alcohol or a group (CH₂)_nCOOR₁ or a group CH₂-CH(OCOR₄)-CH₂(OCOR₅) and Y is R' which is a saturated or unsaturated straight or branched C₆-C₂₄ alkyl group, a group (CH₂)_n COOR₁ or a group CH₂-C(OH) (COOR₂)-CH₂(COOR₃), wherein n is 1 to 6, and R₁ - R₅ are each a radical of a monohydric aliphatic alcohol.

IPC 1-7

C11D 3/20

IPC 8 full level

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CPC (source: EP)

C11D 1/667 (2013.01); **C11D 3/2093** (2013.01); **C11D 3/50** (2013.01)

Citation (search report)

- [X] GB 2204608 A 19881116 - KAO CORP
- [X] EP 0637625 A1 19950208 - PROCTER & GAMBLE [US]
- [X] US 4464273 A 19840807 - PARSLOW MICHAEL W [GB], et al
- [PX] WO 9717419 A1 19970515 - UNILEVER NV [NL], et al
- [A] US 5562847 A 19961008 - WAITE SCOTT W [US], et al
- [A] WO 9522594 A1 19950824 - UNILEVER PLC [GB], et al

Cited by

EP3489337A1; WO2019108342A1; FR2797764A1; US7691801B2; US7425529B1; US7763579B2; US7718596B2; WO0113875A1; WO2006007911A1; WO0146360A1; WO2018019593A1; US10815450B2; EP2646533B1; EP2646533B2

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