

Title (en)

Detergent compositions comprising hydrotropes

Title (de)

Hydrotrope enthaltende Waschmittel

Title (fr)

Compositions détergentes comportant des hydrotropes

Publication

**EP 1754774 A3 20070411 (EN)**

Application

**EP 06122351 A 20000808**

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- US 18812300 P 20000309

Abstract (en)

[origin: EP1754774A2] The present invention relates to aqueous laundry detergent compositions, that comprise improved hydrotropes, wherein the hydrotropes are organic molecules in which two polar groups are separated from each other by at least 5 aliphatic carbon atoms; liquid compositions that contain such hydrotropes have a viscosity, dilution profile and dissolution behavior that render the product effective and convenient for use as a liquid laundry detergent composition.

IPC 8 full level

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Citation (search report)

- [X] WO 9853035 A1 19981126 - PROCTER & GAMBLE [US], et al
- [X] WO 9633800 A1 19961031 - WITCO CORP [US]
- [X] EP 0136844 A2 19850410 - STALEY MFG CO A E [US]
- [X] WO 9630483 A1 19961003 - WARWICK INT GROUP [GB], et al
- [A] US 4873012 A 19891010 - BROZE GUY [BE], et al
- [A] WO 9700938 A1 19970109 - PROCTER & GAMBLE [US], et al

Cited by

JP2015101650A; ES2323353A1; EP3101100B1

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