

Title (en)
METHOD FOR PREPARING BIODEGRADABLE FABRIC TREATMENT COMPOSITIONS

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EP 0295739 A3 19900117 (EN)

Application
EP 88201148 A 19880606

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US 5988787 A 19870609

Abstract (en)
[origin: EP0295739A2] Disclosed is a method for preparing fabric softening compositions containing mono-ester analogs of ditallow dimethyl ammonium chloride. When formulated using the disclosed procedure, including the use of narrowly-defined pH and temperature ranges, the resulting compositions are both biodegradable and storage stable.

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C11D 1/62

IPC 8 full level
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C11D 1/62 (2013.01); **C11D 3/0015** (2013.01); **C11D 3/201** (2013.01)

Citation (search report)
• [XP] EP 0239910 A2 19871007 - PROCTER & GAMBLE [US], et al
• [A] EP 0040562 A2 19811125 - LESIEUR COTELLE [FR]

Cited by
US5660759A; US5705474A; US5869716A; EP0345842A3; US5750490A; US5783534A; EP1045891A4; WO9525713A1; US6602838B1; US6420330B1; EP0773018A1; WO2021047954A1; WO9208837A3; WO9741195A1; WO9503384A1; US6384009B1; US6402976B1; US11286620B2; US11732417B2; WO9935120A1

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