

Title (en)

Softening emulsion, process for its preparation and its use.

Title (de)

Weichmacheremulsion, Verfahren zu ihrer Herstellung und ihre Anwendung.

Title (fr)

Emulsion adoucissante, procédé pour sa préparation et son utilisation.

Publication

EP 0112496 A2 19840704 (DE)

Application

EP 83111631 A 19831122

Priority

DE 3244265 A 19821130

Abstract (en)

[origin: ES8502184A1] A softener emulsion for making textiles water-repellent and improving their handle is prepared by melting a mixture of R-NH-CO-NH-CH₂-(O-CH₂-CH₂)_n-OR¹, R²-CO-NH-CH₂-(O-CH₂-CH₂)_n-OR¹, R-NH-CO-NH-CH₂OH and R²-CO-NH-CH₂OH together with an anionic emulsifier and emulsifying the melt into an emulsion with water and alkaline earth metal ions.

Abstract (de)

Eine Weichmacheremulsion zur Hydrophobierung und Griffverbesserung von Textilien wird dadurch hergestellt, daß ein Gemisch, bestehend aus a) mol% R-NH-CO-NH-CH₂-(O-CH₂-CH₂)_n-OR¹ (I) b) mol% R²-CO-NH-CH₂-(O-CH₂-CH₂)_n-OR¹ (II) c) mol% R-NH-CO-NH-CH₂OH (III) d) mol% R²-CO-NH-CH₂OH (IV) mit einem anionischen Emulgator verschmolzen und unter Zugabe von Wasser und Erdalkali-ionen zu einer Emulsion emulgiert wird.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR US)

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Cited by

US6537662B1; WO0041500A3; EP2594284A1; EP2594285A1; EP2594286A1; EP2594287A1; EP2594288A1

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