

Title (en)

Use of fatty acid/hydroxyalkylpolyamine condensation products in fluid compositions containing surfactants.

Title (de)

Verwendung von Fettsäure/Hydroxyalkylpolyamin-Kondensationsprodukten in flüssigen tensidhaltigen Zusammensetzungen.

Title (fr)

Utilisation des produits de condensation d'acide gras/hydroxyalkylpolyamine dans des compositions fluides contenant des détergents.

Publication

EP 0158869 A2 19851023 (DE)

Application

EP 85103454 A 19850323

Priority

DE 3412090 A 19840331

Abstract (en)

[origin: ES8603283A1] A fatty acid/hydroxyalkyl polyamine condensation prod. is used as opacifier and thickener in liq. anionic surfactant-free compsns. contg. textile-softening quat. ammonium cpds. and at least 10 wt.% nonionic surfactants. - Specifically the quat. ammonium cpds. are imidazolinium cpds. contg. 2 10-24C alkyl- or esp. alkenyl gps., partic. 2 oleyl gps. The nonionic surfactants are adducts of C₂H₄O and/or C₃H₆O at fatty alcohols and/or oxo-alcohols or esp. mixts. of fatty-and oxo-alcohol ethoxylates. The condensn. prods. are reaction prods. of triglycerides of higher fatty acids with hydroxyalkyl polyamines.

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Abstract (de)

Als Trübungs- und Verdickungsmittel in flüssigen, aniontensidfreien Waschmitteln, die textilweichmachende, quartäre Ammoniumverbindungen und wenigstens 10 Gew.-% nichtionische Tenside enthalten, wird ein Kondensationsprodukt aus Fettsäure und Hydroxyalkylpolyamin verwendet. Die Verwendung des genannten Kondensationsproduktes bewirkt ein ausgezeichnetes Viskositäts-/Temperatur-Verhalten bei der Lagerung und Handhabung der flüssigen Waschmittel in einem weiten Temperaturbereich.

IPC 1-7

B01F 17/16; C11D 1/835

IPC 8 full level

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CPC (source: EP US)

C11D 1/835 (2013.01 - EP US); **C11D 3/0015** (2013.01 - EP US); **C11D 3/26** (2013.01 - EP US); **C11D 1/528** (2013.01 - EP US); **C11D 1/62** (2013.01 - EP US); **C11D 1/667** (2013.01 - EP US); **C11D 1/72** (2013.01 - EP US)

Cited by

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DOCDB simple family (application)

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