

Title (en)

SOLID TEXTILE DETERGENT FORMULATION BASED ON GLYCIN-N,N-DIACETIC ACID DERIVATIVES

Title (de)

FESTE TEXTILWASCHMITTEL-FORMULIERUNG ENTHALTEND GLYCIN-N, N-DIESSIGSÄURE-DERIVATE

Title (fr)

FORMULATION DETERGENTE SOLIDE POUR TEXTILES A BASE DE DERIVES D'ACIDE N,N-DIACETIQUE DE GLYCINE

Publication

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Application

EP 98941364 A 19980720

Priority

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- DE 19807104 A 19980220
- EP 9804484 W 19980720

Abstract (en)

[origin: WO9906524A1] The invention relates to a solid textile detergent formulation containing (A) 1-30 wt. % carbonate based inorganic builders, (B) 0-12 wt. % inorganic builders based on crystalline or amorphous aluminosilicates and/or crystalline or amorphous silicates, (C) 0-5 wt. % inorganic phosphate-based builders, (D) 1-40 wt. % of one or several glycine-N, N-diacetic acid derivatives (I), wherein R represents an organic radical and M stands for hydrogen or a cation, as organic builder components, (E) 0-40 wt. % anionic surfactants and (F) 0.5-50 wt. % non ionic surfactants.

IPC 1-7

C11D 17/06; C11D 3/10; C11D 3/34; C11D 3/39

IPC 8 full level

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Citation (examination)

- EP 0882786 A1 19981209 - KAO CORP [JP]
- WO 9429421 A1 19941222 - BASF AG [DE], et al
- JAKOBI ET AL.: "Detergents and Textile Washing", 1987, VCH, WEINHEIM
- JP-A-55/160099 (DEUTSCHE ÜBERSETZUNG)
- JP-A-55/157695 (DEUTSCHE ÜBERSETZUNG)

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