

Title (en)

LAUNDRY DETERGENT COMPOSITION, METHOD OF MANUFACTURE AND USE THEREOF

Publication

EP 0013450 B1 19830406 (EN)

Application

EP 79200782 A 19791219

Priority

GB 7850064 A 19781228

Abstract (en)

[origin: EP0013450A1] A laundry product providing grease and oily soil removal benefits on textiles comprises a solid mixture of a primary, secondary or tertiary amine containing not more than 40 carbon atoms or a salt thereof together with a nonionic or anionic surfactant, in water-releasable combination with a flexible sheet-type substrate. The product is made by impregnating the substrate with the mixture in molten state and then cooling the product to solidify the mixture.

IPC 1-7

C11D 3/30; C11D 1/83

IPC 8 full level

C11D 1/40 (2006.01); **C11D 3/30** (2006.01); **C11D 17/00** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP)

C11D 1/40 (2013.01); **C11D 1/835** (2013.01); **C11D 1/86** (2013.01); **C11D 3/30** (2013.01); **C11D 17/041** (2013.01); **C11D 1/22** (2013.01);
C11D 1/72 (2013.01)

Cited by

US4648510A; EP0133804A3; US5612372A; GB2187750A; EP0062372A1; US5312558A; EP0474117A1; AU648579B2; EP0203626A3;
EP0118191A1; US6180590B1; WO9735948A3; EP0252551B1

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

EP 0013450 A1 19800723; EP 0013450 B1 19830406; DE 2965164 D1 19830511

DOCDB simple family (application)

EP 79200782 A 19791219; DE 2965164 T 19791219