

Title (en)
USE OF LOW MOLECULAR PROTEIN HYDROLYSATES IN WASHING AND CLEANING COMPOSITIONS

Title (de)
Verwendung von niedermolekularen Proteinhydrolysaten in Wasch- und Reinigungsmitteln

Title (fr)
UTILISATION D'HYDROLYSATS PROTEINIQUES DANS DES COMPOSITIONS DE LAVAGE ET DE NETTOYAGE

Publication
EP 1420061 A3 20040811 (DE)

Application
EP 03025613 A 20031106

Priority
DE 10253216 A 20021115

Abstract (en)
[origin: EP1420061A2] Use is claimed of low molecular protein hydrolysates as inflammation-inhibiting care agents in detergents or cleansing agents, especially in detergents, ironing aids, conditioners or dryer additives. Independent claims are also included for the use of the low molecular protein hydrolysates in the above applications as conditioners which (a) repair and smoothen fibers; (b) cover the fibers and reinforce and protect them; (c) are deposited on the fibers to reduce electrostatic charge; and (d) are deposited on the fibers to reduce dirt redeposition.

IPC 1-7
C11D 1/32; **C11D 3/38**

IPC 8 full level
C11D 1/32 (2006.01); **C11D 3/38** (2006.01)

CPC (source: EP US)
C11D 1/32 (2013.01 - EP US); **C11D 3/38** (2013.01 - EP US)

Citation (search report)

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- [A] DE 2712228 A1 19780928 - LEIDERER GEORG DR
- [A] DE 4329065 A1 19950302 - HENKEL KGAA [DE]
- [A] WERNER H: "KOLLAGEN-HYDROLYSATE", PARFUMERIE UND KOSMETIK, HUETHIG, HEIDELBERG, DE, vol. 72, no. 9, 1991, pages 556 - 557,560-561,565-566, XP000944168, ISSN: 0031-1952

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EP3263690A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1420061 A2 20040519; **EP 1420061 A3 20040811**; DE 10253216 A1 20040527; US 2004139990 A1 20040722

DOCDB simple family (application)
EP 03025613 A 20031106; DE 10253216 A 20021115; US 70266903 A 20031106