

Title (en)

FUSION PROTEINS AND DETERGENT COMPOSITIONS COMPRISING THEM

Title (de)

FUSIONSPROTEINE UND TENSIDZUSAMMENSETZUNGEN, DIE DIESE ENTHALTEN

Title (fr)

PROTEINES DE FUSION ET COMPOSITIONS DETERGENTES LES CONTENANT

Publication

EP 1687339 A2 20060809 (EN)

Application

EP 04819203 A 20041108

Priority

- EP 2004012748 W 20041108
- EP 03257478 A 20031127
- EP 04819203 A 20041108

Abstract (en)

[origin: WO2005051997A2] There is provided a fusion protein comprising a Carbohydrate Binding Domain and a domain having a high binding affinity for a melamine-type polymer. Also provided is a detergent composition comprising one or more surfactants and a fusion protein according to the invention and micro-particles comprising a melamine-type polymer, which contain a benefit agent selected from the group consisting of a fabric softening agents, fragrances, perfumes, polymeric lubricants, photoprotective agents, dye fixative agents, antioxidants, insecticides, soil repelling agents or a soil release agents. The fusion protein is advantageously used in a detergent composition to deliver benefit agents to a fabric.

IPC 8 full level

C07K 19/00 (2006.01); **C11D 3/00** (2006.01); **C11D 3/38** (2006.01); **C11D 3/384** (2006.01); **C11D 11/00** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)

C11D 3/3845 (2013.01); **C11D 17/0039** (2013.01); **C07K 2319/20** (2013.01); **C11D 2111/12** (2024.01)

Citation (search report)

See references of WO 2005051997A2

Citation (examination)

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DOCDB simple family (application)

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