

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

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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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