

## Title (en)

METHOD FOR IMPROVING THE CLEANING ACTION OF A DETERGENT OR CLEANING AGENT

## Title (de)

VERFAHREN ZUR VERBESSERUNG DER REINIGUNGSLEISTUNG EINES WASCH- ODER REINIGUNGSMITTELS

## Title (fr)

PROCÉDÉ POUR AMÉLIORER LE POUVOIR DE NETTOYAGE D'UN PRODUIT DÉTERGENT OU NETTOYANT

## Publication

**EP 2313483 B1 20180620 (DE)**

## Application

**EP 09780409 A 20090710**

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## Abstract (en)

[origin: WO2010020475A2] According to the invention, the cleaning action of a detergent or cleaning agent is improved when the agent comprises at least one hydrolytic enzyme and at least one substance that produces a synergistic cleaning action when the agent is used together with the hydrolytic enzyme. Said substance is selected from the following: i. an amino acid or polyamino acid or derivatives therefrom and/or; ii. biotenside and/or; iii. a microbial metabolite and/or; iv. a preparation of a microbial culture supernatant that contains at least 2.5 % in weight of one of the substances i) to iii).

## IPC 8 full level

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## Citation (opposition)

Opponent : BASF SE

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Opponent : THE PROCTER & GAMBLE COMPANY

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## DOCDB simple family (application)

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