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

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Application

EP 09780407 A 20090710

Priority

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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 : The Procter & Gamble Company

- WO 2009087526 A1 20090716 - PROCTER & GAMBLE [US], et al
- US 1011108 P 20080104
- WO 2009112993 A1 20090917 - PROCTER & GAMBLE [US], et al
- EP 2100947 A1 20090916 - PROCTER & GAMBLE [US]
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- WO 0242408 A2 20020530 - PROCTER & GAMBLE [US]
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