Title (en)

ENZYME STABILIZERS

Title (de)

ENZYMSTABILISATOREN

Title (fr)

STABILISATEURS D'ENZYMES

Publication

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Application

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- EP 2015076749 W 20151117

Abstract (en)

[origin: WO2016087183A1] The present invention relates to detergents and cleaning agents, containing at least one protease and at least one organic compound of formula (I), said compound acting as a protease inhibitor and thus being a suitable enzyme stabilizer, and to the use of said compounds as enzyme stabilizers in protease-containing detergents and cleaning agents. The invention further relates to the corresponding washing and cleaning methods and to the use of the agents described herein.

IPC 8 full level

C11D 3/386 (2006.01); **C11D 3/28** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2016087183A1

Citation (examination)

HUA ZHAO, OLARONGBE OLUBAJO, ZHIYAN SONG, ARTEZ L. SIMS, TERRA E. PERSON, RASHEED A. LAWAL, LADENA A. HOLLEY: "Effect of kosmotropicity of ionic liquids on the enzyme stability in aqueous solutions", vol. 34, no. 1, December 2005 (2005-12-01) - February 2006 (2006-02-01), pages 15 - 25, Retrieved from the Internet <URL:https://ac.els-cdn.com/S0045206805000933/1-s2.0-S0045206805000933-main.pdf?_tid=63152eb4-79c0-496a-90e9-0bc5771fc469&acdnat=1528716043_3a3601b303131cafca054a211eadbe74> [retrieved on 20180611], DOI: https://doi.org/10.1016/j.bioorg.2005.10.004

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Designated extension state (EPC)

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