

Title (en)

Aqueous hand dish-wash compositions comprising surfactant and amylase

Title (de)

Wässrige Hand-Geschirrspülzusammensetzungen mit Tensid und Amylase

Title (fr)

Composition lave-vaisselle à main aqueuse renfermant un tensioactif et de l'amylase

Publication

EP 2883949 A1 20150617 (EN)

Application

EP 13197060 A 20131213

Priority

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Abstract (en)

A hand dish-washing liquid composition comprising greater than 9 wt% surfactant and less than 1.5 wt% alpha-amylase enzyme based on specific protein content of the enzyme, wherein the weight ratio of surfactant to alpha-amylase is less than 30:1.

IPC 8 full level

C11D 3/386 (2006.01)

CPC (source: EP)

C11D 1/22 (2013.01); **C11D 3/38618** (2013.01)

Citation (search report)

- [A] WO 0046335 A1 20000810 - PROCTER & GAMBLE [US], et al
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- [A] HENRIK LUND ET AL: "Protease and Amylase Stability in the Presence of Chelators Used in Laundry Detergent Applications: Correlation Between Chelator Properties and Enzyme Stability in Liquid Detergents", JOURNAL OF SURFACTANTS AND DETERGENTS, vol. 15, no. 3, 1 May 2012 (2012-05-01), pages 265 - 276, XP055118177, ISSN: 1097-3958, DOI: 10.1007/s11743-011-1318-8
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

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