

Title (en)
DETERGENTS

Title (de)
REINIGUNGSMITTEL

Title (fr)
DÉTERGENTS

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Application
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Abstract (en)
[origin: WO2008095561A2] The invention relates to phosphate-free dishwasher detergents which contain a builder, bleaching agents, a nonionic surfactant, and also a) a copolymer comprising i) sulfonic acid group-containing monomers, ii) further ionic and/or nonionogenic monomers, b) phosphonate. The detergents according to the invention have good scale-inhibiting, cleaning and rinsing results which are comparable to those of phosphate-containing dishwasher detergents or even outdo them.

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Citation (examination)
EP 0851022 A2 19980701 - UNILEVER NV [NL], et al

Citation (opposition)
Opponent : Dalli-Werke GmbH & Co. KG
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• US 2006191851 A1 20060831 - MIZUNO WILLIAM G [US], et al
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DOCDB simple family (publication)
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DOCDB simple family (application)
DE 102007006630 A 20070206; DE 202007019720 U 20071205; EP 07847824 A 20071205; EP 19181847 A 20071205; EP 2007063327 W 20071205; ES 07847824 T 20071205; PL 07847824 T 20071205; US 53595609 A 20090805