

Title (en)
Viscoelastic aqueous liquid detergent composition, especially for automatic dishwashers of improved dispensability.

Title (de)
Viskoelastische wässrig-flüssige Detergentszusammensetzung, insbesondere für Geschirrspülautomaten, mit verbesserter Verteilbarkeit.

Title (fr)
Composition détergente liquide aqueuse visco-élastique, notamment pour lave-vaisselle automatique, de distribution améliorée.

Publication
EP 0523826 A1 19930120 (EN)

Application
EP 92303608 A 19920422

Priority
US 72815091 A 19910711

Abstract (en)
A linear viscoelastic aqueous liquid automatic dishwasher detergent composition comprising water from 0 to about 5% of a compound having the formula R₁COOX wherein x is selected from the group consisting of hydrogen and an alkali metal cation and R₁ is selected from the group consisting of phenyl groups and substitute phenyl groups, from 0 to 5% by weight of a chlorine bleach stable, water dispersible or soluble organic detergent, from 5 to 40% by weight of at least one alkali metal tripolyphosphate, up to 20% by weight of a chlorine bleach compound, and 1.2 to 2.0 weight percent of at least one branched crosslinked polycarboxylate-type thickening agent having a molecular weight of at least 1,000,000.

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C11D 3/20; C11D 3/37; C11D 17/00

IPC 8 full level
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CPC (source: EP)
C11D 3/2075 (2013.01); **C11D 3/3765** (2013.01); **C11D 17/003** (2013.01)

Citation (search report)
• [X] EP 0398021 A2 19901122 - COLGATE PALMOLIVE CO [US]
• [XD] US 4859358 A 19890822 - GABRIEL STEVEN M [US], et al
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