

Title (en)
LIQUID DETERGENT

Publication
EP 0302340 B1 19921111 (DE)

Application
EP 88111936 A 19880725

Priority
DE 3726266 A 19870807

Abstract (en)
[origin: US4946628A] Liquid detergents which contain stilbene compounds of the formula <IMAGE> (I) <IMAGE> as whiteners in which A denotes <IMAGE> B denotes O, NH, NY or NH(CH₂)_n R denotes H, C1-C4-alkoxy, C1-C4-O-alkoxy, F, Cl, CF₃ or OCF₃ X1 denotes C4-C12-alkyl or C5-C7-cycloalkyl X2 denotes H or C1-C12-alkyl Q denotes -O-, -CH₂-, -CH₂CH₂- or denotes a direct bond, Y denotes C1-C4-alkyl Z denotes R n denotes 1, 2 or 3 with the proviso that, if Z is H and B is NH, R is not H, are distinguished by improved "spotting".

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C11D 3/42

IPC 8 full level
C11D 3/42 (2006.01); **C11D 17/08** (2006.01); **D06L 3/12** (2006.01)

CPC (source: EP US)
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Cited by
EP0385374A1; EP0314630A3

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