

Title (en)
BLEACHING DETERGENT COMPOSITIONS

Publication
EP 0350096 A3 19900829 (EN)

Application
EP 89201690 A 19890627

Priority
GB 8815841 A 19880704

Abstract (en)
[origin: EP0350096A2] Alkaline bleach detergent composition comprising a surface-active material, a detergency builder, a proteolytic enzyme, a peroxide compound and a bleach activator, characterized in that the bleach activator is a 1,2-diacyloxy benzene-3,5-disulphonate having the formula : <CHEM> wherein R and R<1> are each individually a linear or non-linear alkyl group containing 1 to 10 carbon atoms, or a phenyl or substituted phenyl group containing 6 to 10 carbon atoms; and M is H, alkali metal, earth alkali metal, ammonium or substituted ammonium.

IPC 1-7
C11D 3/39; **C11D 3/386**

IPC 8 full level
C12S 11/00 (2006.01); **C11D 3/386** (2006.01); **C11D 3/39** (2006.01); **C11D 3/395** (2006.01); **D06L 1/12** (2006.01); **D06L 3/02** (2006.01); **D06L 4/40** (2017.01)

CPC (source: EP)
C11D 3/3915 (2013.01)

Citation (search report)
• [Y] EP 0185522 A2 19860625 - CLOROX CO [US]
• [YD] DE 2817858 A1 19791025 - SCHUELKE & MAYR GMBH

Cited by
CN1083004C; US5932532A; WO9529225A1

Designated contracting state (EPC)
CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
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