

Title (en)
LIME SOAP DISPERSING COMPOSITIONS AND THEIR USE

Publication
EP 0147745 A3 19870616 (EN)

Application
EP 84115433 A 19841214

Priority
US 56385283 A 19831221

Abstract (en)
[origin: EP0147745A2] Compositions and method of using such compositions in washing applications which comprise at least one water-soluble organic surfactant selected from anionic and nonionic surfactants and a lime soap dispersant having molecular weight of 2,000 to 200,000 that is a homopolymer of a polyalkylene glycol monoacrylate, a copolymer of an acrylamido alkane sulfonic acid and a polyalkylene glycol monoacrylate, or a water-soluble salt thereof, the copolymer being composed of 5 to 80% by weight of polymerized units derived from the sulfonic acid and relative amount of the surfactant to the copolymer is in the range of 125/1 to 1/10.

IPC 1-7
C11D 3/37; **C11D 9/26**

IPC 8 full level
C08F 20/00 (2006.01); **C08F 20/26** (2006.01); **C08F 20/52** (2006.01); **C08F 220/28** (2006.01); **C08F 220/58** (2006.01); **C11D 3/37** (2006.01); **C11D 9/22** (2006.01)

CPC (source: EP)
C11D 3/3757 (2013.01); **C11D 3/3769** (2013.01); **C11D 3/3773** (2013.01); **C11D 9/225** (2013.01)

Citation (search report)
• [X] EP 0003235 A1 19790808 - BASF AG [DE]
• [X] US 4200563 A 19800429 - KOMIYA SHIGEO [JP]
• [AD] US 3719647 A 19730306 - HARDY F, et al
• [E] DE 3233775 A1 19840315 - BASF AG [DE]

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DOCDB simple family (application)
EP 84115433 A 19841214; AR 29898884 A 19841218; BR 8406613 A 19841220; ES 538289 A 19841205; JP 26650784 A 19841219; ZA 849394 A 19841203