

Title (en)
SOAP COMPOSITION AND PROCESS

Publication
EP 0266124 A3 19890531 (EN)

Application
EP 87309326 A 19871021

Priority
• US 10447487 A 19871008
• US 92337986 A 19861027

Abstract (en)
[origin: EP0266124A2] Personal cleansing compositions comprising alkali metal soap and nonionic guar gum-fatty acid-alkali metal hydroxide complex and exhibiting improved physical properties, lather properties, and mildness. The toilet bars comprise alkali metal soap and from about 0.5 to about 8% by weight nonionic guar gum, which guar gum is provided as a pre-reacted complex prepared by suspending one part by weight guar gum in from about 1 to about 12 parts by weight molten fatty acid and reacting with the suspension from about 0.03 to about 0.2 part by weight alkali metal hydroxide per each part by weight coconut fatty acid.

IPC 1-7
C11D 9/00

IPC 8 full level
C11D 9/26 (2006.01); **C11D 9/38** (2006.01); **C11D 13/18** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP KR)
C11D 9/04 (2013.01 - KR); **C11D 9/267** (2013.01 - EP); **C11D 9/38** (2013.01 - EP); **C11D 13/18** (2013.01 - EP); **C11D 17/006** (2013.01 - EP)

Citation (search report)
• [A] EP 0186148 A2 19860702 - GOODRICH CO B F [US]
• [A] EP 0132961 A1 19850213 - HERCULES INC [US]
• [A] US 4472297 A 19840918 - BOLICH JR RAYMOND E [US], et al
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• [A] US 4061602 A 19771206 - OBERSTAR HELEN ELIZABETH, et al
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EP 0266124 A2 19880504; EP 0266124 A3 19890531; AU 609423 B2 19910502; AU 8015987 A 19880428; CN 1014075 B 19910925; CN 87107745 A 19880511; DK 563587 A 19880428; DK 563587 D0 19871027; FI 86556 B 19920529; FI 86556 C 19920910; FI 874700 A0 19871026; FI 874700 A 19880428; KR 880005249 A 19880628; NZ 222270 A 19891221; PH 23888 A 19891218

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