

Title (en)
Solid oil-based candles.

Title (de)
Feste Kerzen auf Ölbasis.

Title (fr)
Bougies solides à base d'huile.

Publication
EP 0685554 A1 19951206 (EN)

Application
EP 95108006 A 19950524

Priority
• IL 10981494 A 19940529
• US 29692494 A 19940831

Abstract (en)
A composition for use in illumination, including at least one oil; and at a gelatinizing composition consisting exclusively of at least one gelatinizing agent having 15 or more carbons, selected from the group consisting of fatty acids and fatty acid derivatives, in a concentration between about 0.3 and 50 mass percent, sufficient to gelatinize the at least one oil. In particular, the oil is olive oil and the gelatinizing agent is a fatty alcohol selected from the group consisting of C-40 straight chain fatty alcohol (CH₃(CH₂CH₂)₁₉CH₂OH), C-50 straight chain fatty alcohol (CH₃(CH₂CH₂)₂₄CH₂OH) and 12-Hydroxy stearic acid.

IPC 1-7
C11C 5/00

IPC 8 full level
C11C 5/00 (2006.01)

CPC (source: EP)
C11C 5/002 (2013.01)

Citation (applicant)
• US 3844706 A 19741029 - TSARAS E
• US 3645705 A 19720229 - MILLER AARON, et al

Citation (search report)
• [YA] GB 373806 A 19320602 - IG FARBENINDUSTRIE AG
• [YA] DATABASE WPI Week 9407, Derwent World Patents Index; AN 94-054130
• [A] DATABASE WPI Week 8336, Derwent World Patents Index; AN 83-757690
• [A] DATABASE WPI Week 8420, Derwent World Patents Index; AN 84-124827
• [A] DATABASE WPI Week 8038, Derwent World Patents Index; AN 80-66679C
• [A] DATABASE WPI Week 8405, Derwent World Patents Index; AN 84-026892

Cited by
US6645261B2; FR2790480A1; EP1390460A4; DE10138242A1; US9867771B2; US10179888B2; US7510584B2; WO9614373A1; WO2016154259A1; WO2004044056A1; US7387649B2; US7731767B2; US7217301B2; US7588607B1; US6797020B2; US7192457B2; US7833294B2; US7410513B2; US7128766B2; US6824572B2; US9816052B2; US7569084B2; US6773469B2; US6503285B1; US6770104B2; US7462205B2

Designated contracting state (EPC)
FR GB

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