

Title (en)
LIQUID DIELECTRIC COMPOSITION

Publication
EP 0000621 B1 19810311 (EN)

Application
EP 78300088 A 19780627

Priority
US 81769477 A 19770721

Abstract (en)
[origin: US4108788A] {PG,1 A liquid dielectric composition obtained as a result of a process which comprises reacting benzene with ethylene in the presence of an alkylation catalyst to obtain an alkylation product containing largely unreacted benzene, ethylbenzene, polyethylbenzenes and heavier products, separating benzene, ethylbenzene and polyethylbenzenes from said alkylation product and thereafter recovering from said heavier products by distillation in the presence of a basic material a fraction having a boiling point in the temperature range of about 255{20 {0 to about 420{20 {0 C., preferably about 265{20 {0 to about 400{20 {0 C., most preferably about 275{20 {0 to about 400{20 {0 C., as said dielectric composition.

IPC 1-7
H01B 3/22; **C07C 2/58**; **C07C 7/05**

IPC 8 full level
H01B 3/20 (2006.01); **H01B 3/22** (2006.01); **C09K 3/00** (2006.01)

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