ATTORNEY: WRE

RATING: A-R

DISCLOSURE NO. D02-21-3966 CASE NO:

INVENTOR(S): Ralph H. Munch TITLE: DIELECTRIC - MCS 1043

DATE: June 15, 1971 SERIAL NUMBER:

FILING DATE:

GROUP:

SUBJECT MATTER:

A more biodegradable dielectric is preferred by fractionating chlorinated diphenyl of 29% chlorine to recover mono- and di-chlorinated isomers and a minimum of the 4,4'-isomer. Stability and performance of this material is largely equivalent to AROCLOR 1242 except for lower flame resistance. (Product is MCS-1043)

WORKING TITLE: DIELECTRIC FLUID COMPRISING MONO- AND DICHLORO-BIPHENYL MCS 1043

INDEX TERMS: R-14, Dielectric AROCLOR

PRODUCT GROUP: 32 - Dielectrics

DSW 436031