

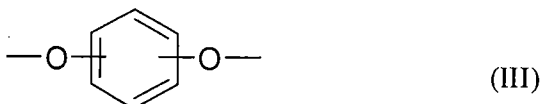
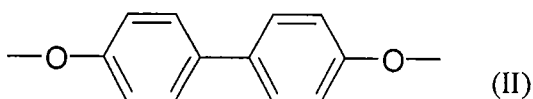
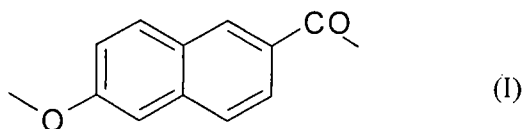


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ABSTRACT OF THE DISCLOSURE

WHOLLY AROMATIC LIQUID-CRYSTALLINE POLYESTER

The present invention provides a wholly aromatic liquid-crystalline polyester consisting of the repeating units represented by formulae (I), (II), (III) and (IV):



5 wherein:

the molar proportion of the repeating unit represented by formula (I) based on the total repeating units constituting the wholly aromatic liquid-crystalline polyester is 40-80 mol %;

the molar ratio of the total amount of the repeating units represented by formulae (II) and (III) to the repeating unit represented by formula (IV) is from 90/100 to 100/90;

10 the molar proportion of the repeating unit represented by formula (II) based on the total amount of the repeating units represented by formulae (II) and (III) is 80-99.9 mol%; and

the two "-O-" attached to the benzene ring in formula (III) are positioned meta or para to each other and "Ar" in formula (IV) represents a bivalent aromatic group.

The wholly aromatic liquid-crystalline polyester of the present invention exhibits excellent
15 dielectric properties in high frequency regions as well as good mechanical properties such as impact strength.

No figure



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