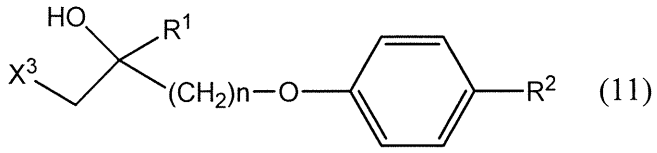
CLAIMS

[Claim 1]

A compound represented by Formula (11):



(11)

wherein R^1 is a hydrogen atom or ~~lower~~C_{1-6}-alkyl group; R^2 is a 1-piperidyl group substituted at the 4-position with a substituent selected from

(A1a) a phenoxy group substituted on the phenyl moiety with one or more halogen-substituted ~~lower~~C_{1-6}-alkoxy groups,

(A1b) a phenoxy-substituted ~~lower~~C_{1-6}-alkyl group substituted on the phenyl moiety with one or more halogen-substituted ~~lower~~C_{1-6}-alkyl groups,

(A1c) a phenyl-substituted ~~lower~~C_{1-6}-alkoxy ~~lower~~C_{1-6}-alkyl group substituted on the phenyl moiety with halogen,

(A1d) a phenyl-substituted ~~lower~~C_{1-6}-alkyl group substituted on the phenyl moiety with one or more halogen-substituted ~~lower~~C_{1-6}-alkoxy groups,

(A1e) an amino group substituted with a phenyl group substituted with one or more halogen-substituted ~~lower~~C_{1-6}-alkoxy groups, and a ~~lower~~C_{1-6}-alkyl group, and

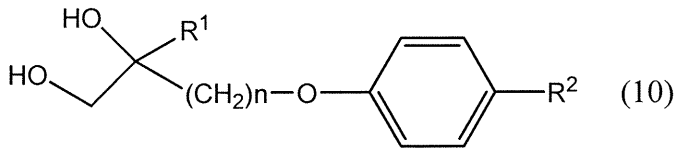
(A1f) a phenyl-substituted ~~lower~~C_{1-6}-alkoxy group substituted on the phenyl moiety with one or more halogen-substituted ~~lower~~C_{1-6}-alkoxy groups;

n is an integer from 1 to 6; and

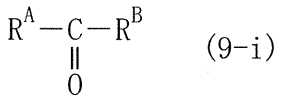
X^3 is an organic sulfonyloxy group.

[Claim 2]

A method for producing the compound of claim 1, the method comprising reacting a compound represented by Formula (10):



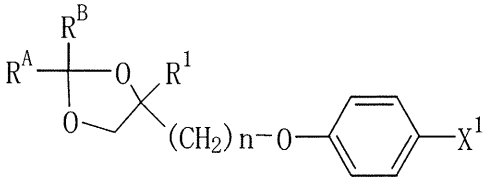
(10)



(9-i)

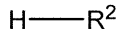
wherein R^A is a ~~lower~~C_{1-6}-alkyl group or a phenyl group which may have a substituent or substituents; and R^B is a hydrogen atom or a ~~lower~~C_{1-6}-alkyl group, R^A and R^B may form a cycloalkyl ring together with the carbon atom to which they are bonded,

to obtain a compound represented by Formula (9-ii):



(9-ii)

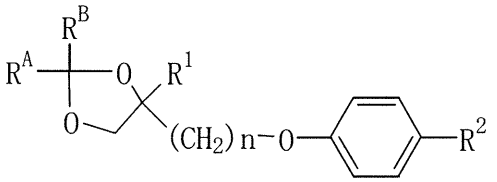
wherein R^1, X^1 , n, R^A and R^B are the same as the above, the compound represented by Formula (9-ii) is reacted with a compound represented by Formula (2):



(2)

wherein R^2 is the same as defined in claim 1,

to obtain a compound represented by Formula (9-iii):

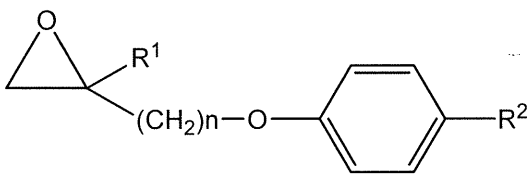


(9-iii)

wherein R^1, R^2, n, R^A and R^B are the same as the above, and subjecting the compound represented by Formula (9-iii) to deprotection.

[Claim 6]

A method for producing a compound represented by Formula (12):



(12)

wherein R^1, R^2 and n are the same as defined in claim 1,