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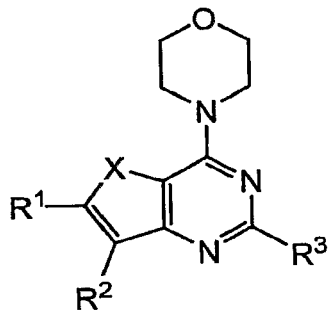
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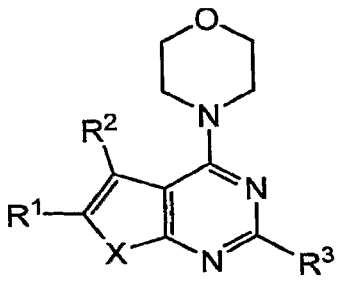
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(54) Title: PHOSPHOINOSITIDE 3-KINASE INHIBITOR COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM



(Ia)



(Ib)

(57) Abstract: Compounds of Formulas (Ia) and (Ib), and including stereoisomers, geometric isomers, tautomers, solvates, metabolites and pharmaceutically acceptable salts thereof, are useful for inhibiting lipid kinases including PI3K, and for treating disorders such as cancer mediated by lipid kinases. Methods of using compounds of Formula (Ia) and (Ib) for *in vitro, in situ,* and *in vivo*diagnosis, prevention or treatment of such disorders in mammalian cells, or associated pathological conditions, are disclosed.

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