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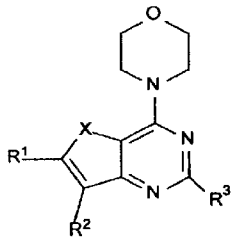
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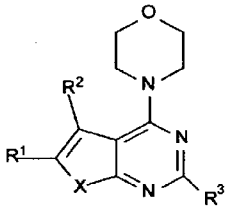
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(54) Title: PHARMACEUTICAL COMPOUNDS



(Ia)



(Ib)

(57) Abstract: Compounds of Formulae Ia and Ib, and 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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