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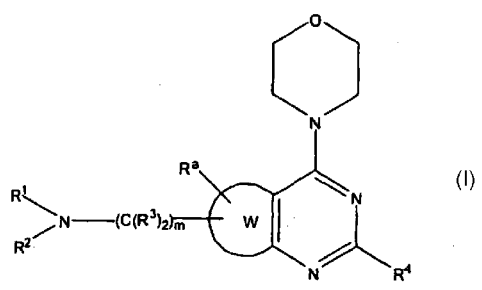
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(54) Title: THIENOPYRIMIDIENE DERIVATIVES AS PI3K INHIBITORS



(I)

(57) Abstract: Thienopyrimidines of formula (I) wherein W and R^1 to R^4 are as defined in the claims, and the pharmaceutically acceptable salts thereof are inhibitors of PI3K and are selective for the p110δ isoform, which is a class Ia PI3 kinase, over both other class Ia and class Ib kinases. The compounds may be used to treat diseases and disorders arising from abnormal cell growth, function or behaviour associated with PI3 kinase such as cancer, immune disorders, cardiovascular disease, viral infection, inflammation, metabolism/endocrine function disorders and neurological disorders.

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