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(54) Title: FUSED PYRIMIDINE-BASED HYDROXAMATE DERIVATIVES

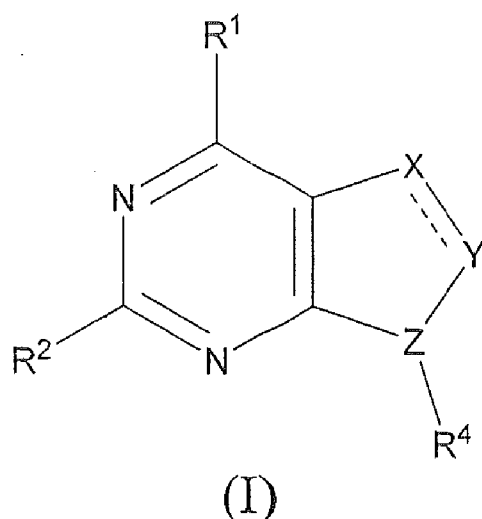


Fig. 31

(57) Abstract: The present invention relates to fused pyrimidine-based hydroxamate compounds of formula (I), comprising a hydroxamate group, that are inhibitors of histone deacetylase (HDAC) and kinases. More particularly, the present invention relates to hydroxamate substituted purine or 5H-pyrrolo[3,2-d]pyrimidine derivatives, methods for their preparation, pharmaceutical compositions containing these compounds and uses of these compounds in the treatment of disorders/conditions/diseases involving, relating to or associated with enzymes having histone deacetylase, non-histone deacetylase and kinase activities/functions and/or via unspecified/multi-targeted mechanisms.



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