

Title (en)
FARNESYL TRANSFERASE INHIBITORS

Title (de)
FARNESYLTRANSFERASE INHIBITORE

Title (fr)
INHIBITEURS DE LA FARNESYLE TRANSFERASE

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Abstract (en)
[origin: WO9941235A1] The present invention relates to a compound of formula (1) wherein A is of formula (2), (3), (4), B is phenyl, pyridyl, pyridazinyl, pyrimidyl, pyrazinyl, thienyl, thiazolyl, furyl or oxazolyl, the ring being substituted on ring carbon atoms by R<1> and -(CH₂)_nR<2>; or B is pyrrolyl, pyrazolyl or imidazolyl, and when A is of formula (2) or (3), B can also be naphthyl substituted by R<1> and -(CH₂)_nR<2>; R<1> is of the formula -CONHCH(R<10>)R<11> wherein R<11> is of the formula -CH₂OR<13>, -COR<14> or -CH₂COR<14> or R<11> is morpholinoC₁-4alkyl, pyrrolidin-1-ylC₁-4alkyl or piperidin-1-ylC₁-4alkyl; or R<11> is phenyl-1-hydroxyC₁-4alkyl; or heteroaryl-1-hydroxyC₁-4alkyl; R<2> is phenyl or heteroaryl; and n is 0, 1 or 2; or a prodrug, solvate or pharmaceutically-acceptable salt thereof. Processes for their preparation, their use as therapeutic agents and pharmaceutical compositions containing them. A particular use is in cancer therapy.

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