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— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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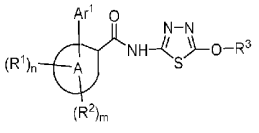
(54) Title: O-LINKED THIADIAZOLYL COMPOUNDS AS DNA POLYMERASE THETA INHIBITORS



(I)

(57) Abstract: Disclosed herein are certain thiadiazolyl derivatives Formula (I): (I) that inhibit DNA Polymerase Theta (Pol#) activity, in particular inhibit Pol# activity by inhibiting ATP dependent helicase domain activity of Pol#. Also, disclosed are pharmaceutical compositions comprising such compounds and methods of treating and/or preventing diseases treatable by inhibition of Pol# such as cancer, including homologous recombination (HR) deficient cancers.

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