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(54) **PYRIDAZINYL DERIVATIVES AS SMO INHIBITORS**

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C07D 403/04	(2006.01)
C07D 413/14	(2006.01)
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A61K 31/4427	(2006.01)
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(52) **U.S. Cl.**

CPC ***C07D 237/20*** (2013.01); ***A61K 31/4427*** (2013.01); ***A61K 31/4523*** (2013.01); ***A61K 31/501*** (2013.01); ***C07D 237/26*** (2013.01); ***C07D 401/12*** (2013.01); ***C07D 401/14*** (2013.01); ***C07D 403/12*** (2013.01); ***C07D 403/14*** (2013.01); ***C07D 413/14*** (2013.01); ***C07D 471/04*** (2013.01)

(58) **Field of Classification Search**

CPC .. C07D 401/14; C07D 403/14; C07D 413/14; A61K 31/501; A61K 31/4523; A61K 31/4427

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See application file for complete search history.

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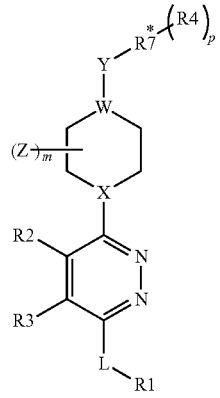
(57) **ABSTRACT**

The present invention relates to compounds of formula I:



in which L, W, X, Y, Z, m, p, R1, R2, R3, R4 and R7 are defined in the Summary of the Invention; capable of inhibiting the Hedgehog and Smo signaling pathway. The invention further provides a process for the preparation of compounds of the invention, pharmaceutical preparations comprising such compounds and methods of using such compounds and compositions in the diagnosis and treatment of pathologies relating to the Hedgehog and Smo signaling pathway, for example, tumor formation, cancer, neoplasia and non-malignant hyperproliferative disorders.

2 Claims, No Drawings