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(54) Title: SOLID FORMS OF A TYK2 INHIBITOR, METHOD OF PREPARATION, AND USE THEREOF

(57) Abstract: Disclosed herein are a solid Form of a TYK2 inhibitor N-(5-(2, 2-dimethyl-2, 3-dihydro-[1, 4] dioxino [2, 3-b]pyridin-6-yl)-4-(6-(methylsulfonyl)-4-(tetrahydro-2H-pyran-4-yl) pyridin-2-yl) amino) pyridin-2-yl) acetamide per se and the pharmaceuti-
cally acceptable salts of the TYK2 inhibitor or crystalline Forms of the salts, pharmaceutical compositions comprising the crystalline
Form or the salts or the salts in crystalline Forms, the processes for preparing the crystalline Form or the salts or the salts in crystalline
Forms, and methods of use therefor.

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