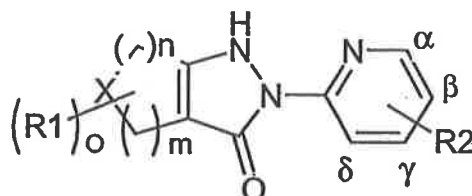


Abstract**DERIVATIVES OF 2-PYRIDIN-2-YL-PYRAZOL-3(2H)-ONE, PREPARATION AND THERAPEUTIC USE THEREOF**

The invention relates to compounds corresponding to formula (I), in the form of the base or of an acid-addition salt:



in which n is equal to 0, 1, 2, 3 or 4; m is equal to 0, 1 or 2; o is equal to 0 or 1; X represents a group $-\text{CH}_2$, $-\text{CH}(\text{R}')$, $-\text{NH}(\text{R}')$ or a heteroatom chosen from O and S, it being understood that R' represents a group $-(\text{C}1-\text{C}5)\text{alkyl}$, $-(\text{C}1-\text{C}5)\text{alkoxy}$, $-\text{CH}_2\text{-aryl}$, $-\text{C}(\text{O})\text{R}5$ or $-\text{COOR}5$; $\text{R}1$ represents an oxo group, $-\text{COOR}5$, $-\text{W-OH}$ or $-\text{W-NR}5\text{R}6$; $\text{R}2$ represents an H atom or a group chosen from the groups (i) $-(\text{C}1-\text{C}5)\text{alkyl}$, (ii) $-(\text{C}1-\text{C}5)\text{alkoxy}$, (iii) $-\text{COOR}5$, (iv) $-\text{NR}5\text{R}6$, (v) $-\text{C}(\text{O})-\text{NR}5\text{R}6$, (vi) $-\text{SO}_2-\text{NR}3\text{R}4$, (vii) heteroaryl optionally substituted with a group $-(\text{C}1-\text{C}5)\text{alkyl}$, (viii) $-\text{W-aryl}$, (ix) $-\text{W-heteroaryl}$, (x) $-\text{O-W-aryl}$, (xi) $-\text{O-W-heteroaryl}$ and (xii) $-\text{O-W-NR}5\text{R}6$; it being understood that $\text{R}3$ and $\text{R}4$, (i) which may be identical or different, represent, independently of each other, an H atom, a group $-(\text{C}1-\text{C}5)\text{alkyl}$, $-(\text{C}3-\text{C}6)\text{cycloalkyl}$, aryl, heteroaryl, $-\text{CH}_2\text{-heteroaryl}$, $-(\text{C}1-\text{C}5)\text{alkyl-NR}5\text{R}6$, $-\text{W-OH}$ or $-\text{W-NR}5\text{R}6$; or (ii) form, together with the nitrogen atom that bears them, a heterocycloalkyl group optionally substituted with one or more groups chosen from the groups $-(\text{C}1-\text{C}5)\text{alkyl}$ and $-\text{CH}_2\text{-aryl}$; W is a group $-(\text{C}1-\text{C}5)\text{alkylene}$, optionally substituted with one or more hydroxyl groups; $\text{R}5$ and $\text{R}6$, which may be identical or different, represent, independently of each other, a hydrogen atom or a group chosen from the groups $-(\text{C}1-\text{C}5)\text{alkyl}$ and the groups $-(\text{C}3-\text{C}6)\text{cycloalkyl}$, and also the process for preparing them and the therapeutic uses thereof.