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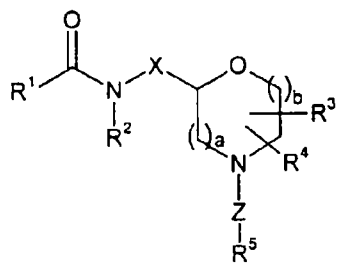
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(54) Title: MORPHOLIN-ACETAMIDE DERIVATIVES FOR THE TREATMENT OF INFLAMMATORY DISEASES



(I)

(57) Abstract: Compounds of formula (I) wherein: R^1 represents C_{1-16} alkyl, C_{2-6}alkenyl, C_{2-6}alkynyl, C_{2-6}alkynyl-Y^1-, aryl-Y^1-, heteroaryl-Y^1-, aryl-$(O)_t$-aryl-Y^1-, aryl-$(O)_t$-heteroaryl-Y^1-, heteroaryl-$(O)_t$-aryl-Y^1-, heteroaryl-$(O)_t$-heteroaryl-Y^1-, C_{2-6} alkenyl-Y^1-, aryl-O-Y^1-, heteroaryl-O-Y^1-, C_{1-16} alkyl-SO_2-Y^1-,M-Y^1-,J^2-Y^1-, -CN or C_{3-8} cycloalkyl-Y^1-or C_{3-8} cycloalkenyl-Y^1-, which cycloalkyl or cycloalkenyl may be optionally substituted by one or more hydroxyl or C_{1-16} Alkyl groups; R^2 represents hydrogen or C_{1-16} alkyl; X represents ethylene or a group of formula CR^eR^f wherein R^e and R^f independently represent hydrogen or C^{1-14} alkyl or R^e and R^f may together with the carbon atom to which they are attached form a C_{3-8} cycloalkyl group; R^3 and R^4 independently represent hydrogen or C_{1-14} alkyl; Z represents a bond, CO, SO_2, $CR^9R^6(CH_2)_n$, $(CH_2)_nCR^9R^6$, $CHR^6(CH_2)_nO$, $CHR^6(CH_2)_nS$, $CHR^6(CH_2)_nOCO$, $CHR^6(CH_2)_nCO$, $COCHR^6(CH_2)_n$ or $SO_2CHR^6(CH_2)_n$; n represents an integer from 0 to 4; processes for preparing them, formulations containing them and their use in therapy for the treatment of inflammatory diseases.

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