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(54) Title: LIPIDIC COMPOUNDS, AND USES THEREOF

(57) Abstract: The disclosure relates to lipidic compounds of formula (I): A-(CH₂)_n-CX-B-Z-R1 (I) wherein R1 represents a lipophilic or hydrophobic tail-group, wherein R1 is an optionally substituted, branched, saturated or unsaturated, C₁₀ to C₅₅ hydrocarbon radical, and which hydrocarbon skeleton that is optionally interrupted by one or several atoms of oxygen or nitrogen and/or one or several moiety -(C=O)-, -O-(C=O)- or -(C=O)-O- and which one nitrogen atom, if present in the skeleton, can be linked, directly or not, to said Z radical; Z is a spacer arm; B represents O or NH; X is O or S; n is 0, 1, 2, 3, 4, 5 or 6; and A represents (i) R₂R₃N-, (ii) NR₂R₃-Alk-Y- in which Y is O or N, Alk is an alkylene moiety in C₂ to C₆ and R₂ and R₃ represent independently of each other a linear or branched (C₁-C₆) alkyl group, or (iii) a 4- to 8-membered saturated heterocyclic radical comprising 3 to 7 carbon atoms and 1 or 2 nitrogen atoms, said 4- to 8-membered saturated heterocyclic radical being linked to the rest of the molecule by a carbon atom or a nitrogen atom and being optionally substituted by 1 to 4 substituents, independently of each other, selected from a linear or branched (C₁-C₆) alkyl group; or one of its pharmaceutically acceptable salts thereof; and with said compound that is in all the possible racemic, enantiomeric and diastereoisomeric isomer forms.

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