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(54) Title: COMPOUND IN THE FORM OF PARTICLES FUNCTIONALIZED WITH HIGH PERCENTAGE IONIC METAL, AND ITS USE AS AN ANTIMICROBIAL

(57) Abstract: The present invention relates to a compound in the form of a microparticle comprising a support or carrier to which is bound, via an "n" number of ligands, a large number of moles of a metal in ionic form (preferably silver), wherein said compound exhibits high antimicrobial, antibacterial, antiviral and antifungal activity. Further, the present invention relates to said compound based on a metal in ionic form and compositions thereof for topical dermatological, gynecological, oral, oromucosal and/or ocular use in methods of treatment of bacterial, viral and/or fungal infections.



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