

(54) Title of the invention : IN-VITRO ANTIMICROBIAL ACTIVITY OF DIFFERENT ORGANIC EXTRACTS OF LIPPIA ALBA AND ESSENTIAL OILS OF LIPPIA ALBA

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(57) Abstract :
 IN-VITRO ANTIMICROBIAL ACTIVITY OF DIFFERENT ORGANIC EXTRACTS OF LIPPIA ALBA AND ESSENTIAL OILS OF LIPPIA ALBA Processes for obtaining the extracts, acetogenins, and isolated molecules, and methods for using the extracts that are enriched with bioactive compounds for antimicrobial, antibacterial, or spore germination inhibitor properties. The current inventions are made to be stable and non-toxic while also exerting antimicrobial activity. Additionally, it doesn't seem that -AApeptides cause the development of microbial resistance in the treated microorganisms. the use of lippia alba extract in the preparation of a composition for the treatment of anxiety and/or anxiolytic drug addiction-related disorders, as well as an herbal composition containing lippia alba extract. An anesthetic composition based on the active ingredient extracted from the essential oil of Lippia alba, a method for making an anesthetic compound from Lippia alba, and the compound obtained from it. A method for producing Lippia alba antimicrobial extract, the extract obtained from it, and an antimicrobial composition based on Lippia alba essential oil.

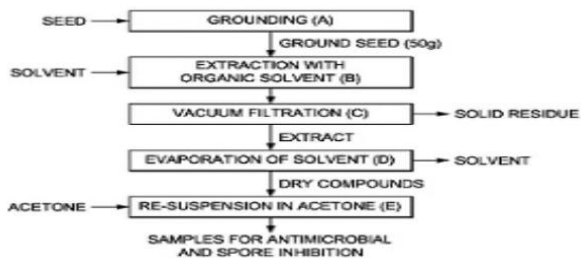


FIG.1.

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