

Title (en)
COMPOSITION TO BE ADMINISTERED THROUGH MUCOUS MEMBRANE

Title (de)
ZUSAMMENSETZUNGEN ZUR MUKOSALE ANWENDUNG

Title (fr)
COMPOSITIONS DESTINEES A UNE ADMINISTRATION PAR VOIE MUQUEUSE

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Application
EP 00962621 A 20000913

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Abstract (en)
[origin: FR2798288A1] The invention concerns a novel use of onion-structured multilamellar vesicles having a liquid-crystal internal structure formed by stacked concentric double layers based on amphiphilic agents with layers of water, aqueous solution or solution of polar liquid and wherein is incorporated at least an antigen for making a composition, in particular a pharmaceutical composition, and more particularly a vaccine composition, to be administered through a mucous membrane to induce a mucous and/or serumal systemic response and/or for protecting the system against infection caused by said antigen. The invention also concerns a vaccine method through a mucous membrane and a method for producing antibodies, in particular, IgA. The invention is particularly applicable for intranasal administration.

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