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(54) Title: ADHESION BARRIER COMPOSITION, METHODS OF FABRICATION AND USE THEREOF

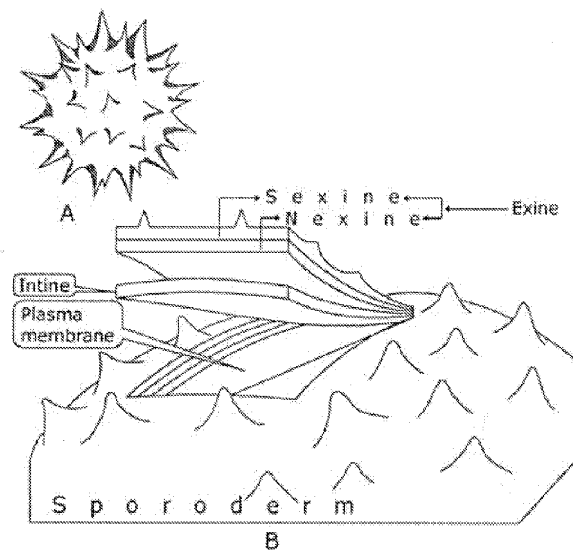


Figure 1

(57) Abstract: The present invention relates, in general terms, to methods of reducing the formation of post-surgery tissue adhesion in a subject in need thereof by administering an adhesion barrier composition. The present invention also relates to methods of preventing the formation of tissue adhesion during or post-surgery in a subject in need thereof. The adhesion barrier composition comprises sporopollenin and a biodegradable polymer. The present invention also relates to methods of fabricating the adhesion barrier composition.

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