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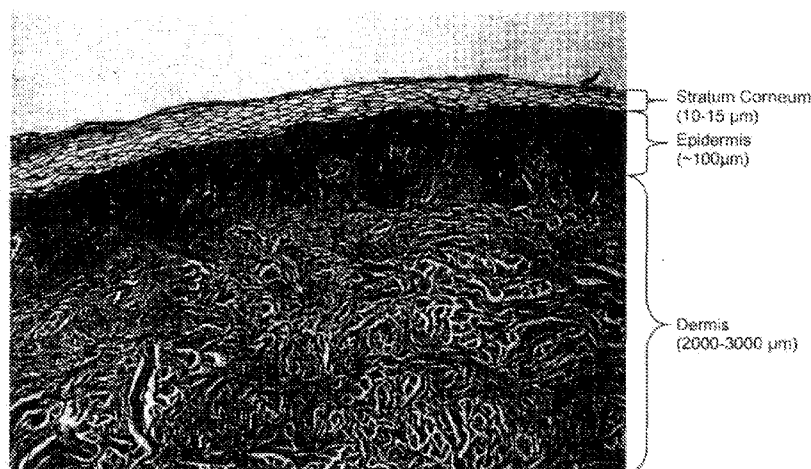
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(54) Title: POLYMERIC MEMBRANES WITH HUMAN SKIN LIKE PERMEABILITY PROPERTIES AND USES THEREOF

Figure 1



(57) Abstract: The present invention provides synthetic membranes Which are suitable as a human skin substitute for the investigation of transdermal, diffusion of candidate? pharmaceutical and cosmetic compounds. The membranes according to the present invention exhibit human skin-like permeability properties with respect to the diffusion of a wide range of compounds having widely different physico-chemical properties.