

Title (en)
COMPOSITIONS AND METHODS FOR TREATING DERMATOLOGICAL CONDITIONS

Title (de)
ZUSAMMENSETZUNGEN UND VERFAHREN ZUR BEHANDLUNG DERMATOLOGISCHER LEIDEN

Title (fr)
COMPOSITIONS ET PROCEDES POUR LE TRAITEMENT DE CONDITIONS DERMATOLOGIQUES

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Application
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Abstract (en)
[origin: WO2007070643A2] The present invention is drawn to solidifying adhesive formulations, methods of drug delivery, and solidified layers for dermal delivery of a drug which can treat various dermatological conditions, such as a bacterial infection, a virus infection, a fungal infection, alopecia, dermatitis, psoriasis, or photo damaged skin. The formulation can include a drug, a solvent vehicle, and a solidifying agent. The solvent vehicle can include a volatile solvent system including at least one volatile solvent, and a non-volatile solvent system including at least one non-volatile solvent. The non-volatile solvent system can facilitate the delivery of the drug at therapeutically effective rates for sustained period of time. The non-volatile solvent system can also act as a plasticizer for the solidifying agent. The formulation can have a viscosity suitable for application to a skin surface prior to evaporation of the volatile solvents system. When applied to the skin, the formulation can form a solidified layer after at least a portion of the volatile solvent system is evaporated.

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Citation (search report)
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Citation (examination)
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