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[54] VEGETABLE OIL-BASED SKIN PERMEATION ENHANCER COMPOSITIONS, AND ASSOCIATED METHODS AND SYSTEMS

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[58] **Field of Search** 424/449, 448; 514/946, 514/947

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[57] **ABSTRACT**

Methods and compositions are provided which increase the permeability of skin to transdermally administered pharmacologically active agents. The compositions are formulated with one or more vegetable oils as skin permeation enhancers; a preferred composition contains both coconut oil and soybean oil. Drug delivery systems for administering drugs transdermally in combination with the vegetable oil-based enhancer compositions are provided as well.

48 Claims, No Drawings