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(54) Title: IMPROVED INTRA-DERMAL DELIVERY OF BIOLOGICALLY ACTIVE AGENTS

(57) Abstract: The present invention relates to methods and devices for delivering one or more biologically active agents, particularly a diagnostic agent to the intradermal compartment of a subject's skin. The present invention provides an improved method of delivery of biologically active agents in that it provides among other benefits, rapid uptake into the local lymphatics, improved targeting to a particular tissue, improved bioavailability, improved tissue bioavailability, improved tissue specific kinetics, improved deposition of a pre-selected volume of the agent to be administered, and rapid biological and rapid biological and pharmacodynamics and biological and pharmacokinetics. This invention provides methods for rapid transport of agents through lymphatic vasculature accessed by intradermal delivery of the agent. Methods of the invention are particularly useful for delivery of diagnostic agents.

WO 2005/016401 A3