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(54) Title: LIPOSOMAL FORMULATION OF MITOXANTRONE

(57) **Abstract:** This invention pertains to liposomal formulations of mitoxantrone and methods for their manufacture and use. The compositions of the present invention include liposomal formulations of mitoxantrone in which the liposome contains any of a variety of neutral or charged liposome-forming materials in addition to a compound that is thought to bind mitoxantrone, such as cardiolipin. The liposomal compositions can be used advantageously in conjunction with secondary therapeutic agents other than mitoxantrone, including antineoplastic, antifungal, antibiotic among other active agents. Methods are provided in which a therapeutically effective amount of the formulation is administered to a mammal, such as a human.