



United States Patent [19]

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Martin

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[54] **SUNSCREEN-WOUND HEALING COMPOSITIONS AND METHODS FOR PREPARING AND USING SAME**

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Related U.S. Application Data

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[58] Field of Search **514/724, 725, 514/458; 424/59, DIG. 13**

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[57] ABSTRACT

The present invention pertains to therapeutic sunscreen-wound healing compositions useful to minimize and treat sunburn damage. The compositions comprise a therapeutically effective amount of (1) a sunscreen agent; (2) an anti-inflammatory; and, (3) a wound healing composition. In one embodiment the wound healing composition comprises (a) pyruvate; (b) an antioxidant; and (c) a mixture of saturated and unsaturated fatty acids. The therapeutic sunscreen-wound healing compositions may be utilized in a wide variety of pharmaceutical products. This invention also relates to methods for preparing and using the therapeutic sunscreen-wound healing compositions and the pharmaceutical products in which the therapeutic compositions may be used.

28 Claims, 11 Drawing Sheets