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Niihara et al.

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[54] **L-GLUTAMINE THERAPY FOR SICKLE CELL DISEASES AND THALASSEMIA**

[75] Inventors: **Yukaka Niihara**, Rolling Hills Estates;
Charles R. Zerez, Culver City;
Kouichi R. Tanaka, Rancho Palos Verdes, all of Calif.

[73] Assignee: **Harbor-UCLA Research and Education Institute**, Torrance, Calif.

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[52] U.S. Cl. **514/563**

[58] Field of Search **514/563**

[56] **References Cited**

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Primary Examiner—Raymond Henley, III

[57] **ABSTRACT**

A method and kit for treating patients suffering from sickle cell disease and thalassemia. The method includes regularly administering a safe and pharmacologically effective amount of L-glutamine based compound to a patient to reduce pain, requirement for pain killers, and increase energy and activity levels.

9 Claims, 7 Drawing Sheets