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(54) **METHODS OF THERAPEUTIC MONITORING OF NITROGEN SCAVENGING DRUGS**

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(58) **Field of Classification Search**  
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See application file for complete search history.

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(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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This patent is subject to a terminal disclaimer.

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**Related U.S. Application Data**

Ahrens, M. et al. (Jan. 2001). "Consensus Statement From a Conference for the Management of Patients With Urea Cycle Disorders." *Supp. Journal of Pediatrics* 138(1):S1-S5.

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(63) Continuation of application No. 14/816,674, filed on Aug. 3, 2015, now Pat. No. 9,254,278, which is a continuation of application No. 13/775,000, filed on Feb. 22, 2013, now Pat. No. 9,095,559, which is a continuation of application No. 13/417,137, filed on Mar. 9, 2012, now Pat. No. 8,404,215.

*Primary Examiner* — Savitha Rao

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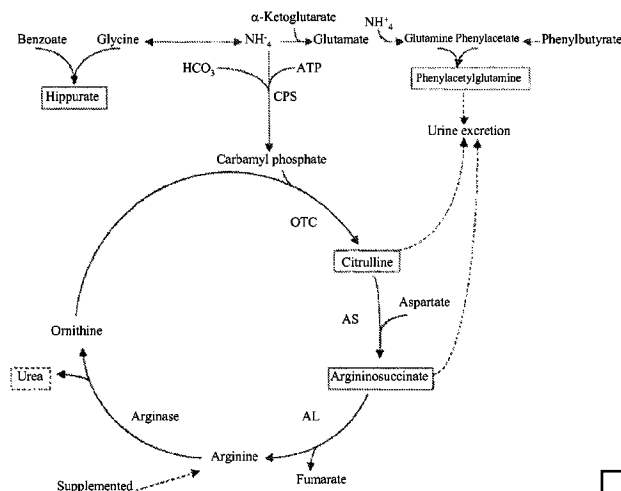
(57) **ABSTRACT**

The present disclosure provides methods for evaluating daily ammonia exposure based on a single fasting ammonia blood level measurement, as well as methods that utilize this technique to adjust the dosage of a nitrogen scavenging drug, determine whether to administer a nitrogen scavenging drug, and treat nitrogen retention disorders.

(51) **Int. Cl.**

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**15 Claims, 3 Drawing Sheets**



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