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(54) **ENERGY STORAGE TRANSPORTATION METHOD AND ENERGY CARRIER SYSTEM**

(52) **U.S. Cl.**
CPC C01B 3/047 (2013.01); B01J 19/0066 (2013.01); B01J 19/123 (2013.01); C01B 21/38 (2013.01);

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(58) **Field of Classification Search**
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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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(57) **ABSTRACT**

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C01B 21/40 (2006.01)

(Continued)

An energy carrier system is provided that produces ammonia with high efficiency and that further produces hydrogen as final product and uses the hydrogen as energy. An energy storage transportation method is further provided that is carried out by using energy carrier system. The energy carrier system includes nitric acid production device, an ammonia production device, and hydrogen production (Continued)

