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Prasad**

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(54) **INBRED RICE LINE 144006**

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CPC .. **A01H 5/10** (2013.01); **A01H 1/02** (2013.01);
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(58) **Field of Classification Search**

None

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

7,622,661 B2 11/2009 Johnson
8,927,833 B2 1/2015 Chu

OTHER PUBLICATIONS

Wenefrida et al., "Herbicide resistance profiles in Clearfield rice," *Proceedings from the Rice Technical Working Group 30*, New Orleans, LA (2004).

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(57) **ABSTRACT**

An inbred rice line designated 144006 is disclosed. Seeds of inbred rice line 144006 were deposited under the Budapest Treaty (ATCC Accession PTA-121602), the plants of rice line 144006 and methods for producing a rice plant by crossing line 144006 with itself or another rice line are also disclosed. Hybrid rice seeds and plants produced by crossing inbred rice line 144006 with another rice line.

32 Claims, No Drawings