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(54) Title (EN): METHOD FOR BREEDING NEW VARIETY OF RATOON RICE CROP AND CULTIVATION METHOD FOR NEW VARIETY OF RATOON RICE CROP

(54) Title (FR): PROCÉDÉ PERMETTANT DE SÉLECTIONNER UNE NOUVELLE VARIÉTÉ DE CULTURE DE RIZ RATOON ET PROCÉDÉ DE CULTURE POUR UNE NOUVELLE VARIÉTÉ DE CULTURE DE RIZ RATOON

(54) Title (ZH): 再生稻的品种选育方法及其栽培方法

(57) Abstract:

(EN): A method for breeding a new variety of a ratoon rice crop and a cultivation method for the new variety of a ratoon rice crop. The method comprises: breeding a photosensitive variety of a rice crop; growing a ratoon rice crop under conditions of a long photoperiod; and taking corresponding cultivation measures to extend the growth duration of the ratoon rice crop. The invention increases grain yield while also permitting more uniform maturity of a ratoon rice crop. When compared to existing methods for cultivating ratoon rice crops, the invention greatly improves the grain yield and quality of a ratoon rice crop, and has economic and social benefits.

(FR): La présente invention porte sur un procédé permettant de sélectionner une nouvelle variété d'une culture de riz ratoon et sur un procédé de culture pour la nouvelle variété d'une culture de riz ratoon. Le procédé consiste : à sélectionner une variété photosensible d'une culture de riz ; à faire croître une culture de riz ratoon dans des conditions d'une longue photopériode ; et à prendre des mesures de culture correspondantes pour prolonger la durée de croissance de la culture de riz ratoon. L'invention augmente le rendement de grain tout en permettant également une maturité plus uniforme d'une culture de riz ratoon. Par comparaison avec des procédés existants pour cultiver des cultures de riz ratoon, l'invention améliore considérablement le rendement et la qualité de grain d'une culture de riz ratoon et présente des avantages économiques et sociaux.

(ZH): 一种再生稻的品种选育方法和再生稻的栽培方法,通过选育水稻感光品种、将再生季置于长光条件下并采取相应栽培措施延长再生稻生育期,不仅可以提高产量,而且能提高再生稻成熟整齐度。与现有再生稻栽培方法相比,可大幅提高再生稻的产量和品质,具有很好的经济和社会效益。

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