

Title (en)
METHOD FOR ENHANCING AND/OR IMPROVING PLANT GROWTH AND/OR YIELD OR MODIFYING PLANT ARCHITECTURE

Title (de)
VERFAHREN ZUR STEIGERUNG UND/ODER VERBESSERUNG DES PFLANZENWACHSTUMS UND/ODER ERTRAGS ODER ZUR VERÄNDERUNG DER PFLANZENARCHITEKTUR

Title (fr)
PROCEDE POUR ACCELERER ET/OU AMELIORER LA CROISSANCE ET/OU LE RENDEMENT DE VEGETAUX OU POUR MODIFIER LEUR ARCHITECTURE

Publication
EP 1163341 A2 20011219 (EN)

Application
EP 00925126 A 20000320

Priority

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- EP 0002441 W 20000320
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Abstract (en)
[origin: WO0056905A2] Described is a method for promoting or modifying plant growth and/or yield and/or architecture in plants comprising the increased expression of at least two cell cycle interacting proteins, in particular of a protein kinase, e.g. CDK, and a cyclin. Transgenic plants are provided obtainable by this method and displaying increased cell division rates and growth rates. In addition, harvestable parts and propagation material of the above-mentioned plant as well as the use of the provided cells, tissues and plants for the production of biomass, secondary metabolites or additives for plant culturing in plant culture.

IPC 1-7
C12N 15/29; **C12N 15/82**; **C12N 5/10**; **A01H 5/00**

IPC 8 full level
A01H 5/00 (2006.01); **C12N 5/10** (2006.01); **C12N 9/12** (2006.01); **C12N 15/29** (2006.01); **C12N 15/82** (2006.01)

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