

Title (en)  
GENETICALLY TRANSFORMED PLANTS DEMONSTRATING RESISTANCE TO PORPHYRINOGEN BIOSYNTHESIS-INHIBITING HERBICIDES

Title (de)  
GENETISCH TRANSFORMIERTE PFLANZEN MIT RESISTENZ GEGENÜBER PORPHYRINOGEN-BIOSYNTHES-E HEMMENDEN HERBIZIDEN

Title (fr)  
PLANTES TRANSFORMÉES GENÉTIQUEMENT PRÉSENTANT UNE RÉSISTANCE AUX HERBICIDES INHIBANT LA BIOSYNTHESE DES PORPHYRINOGENES

Publication  
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Application  
**EP 98903792 A 19980129**

Priority

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Abstract (en)  
[origin: WO9833927A1] A bacterial gene (hemG) encoding a PROTOX enzyme, resistant to PBI herbicide compounds has been cloned and used to transform plants and seeds. Plant tissue transformed with hemG demonstrates a resistance to PBI herbicides and plants grown from transformed seeds possess the PBI herbicide-resistant phenotype.

IPC 1-7  
**C12N 15/82; C12N 15/52; A01H 5/00; A01H 5/10; C12N 9/02**

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