

Title (en)

PLANT PATHOGEN INDUCIBLE CONTROL SEQUENCES OPERABLY LINKED TO CELL CYCLE GENES AND THE USES THEREOF

Title (de)

DURCH PFLANZENPATHOGENE INDUZIERBARE KONTROLLSEQUENZEN, WELCHE MIT ZELLZYKLUS-SPEZIFISCHEN GENEN VERBUNDEN SIND UND DEREN ANWENDUNGEN

Title (fr)

SEQUENCES DE REGULATION INDUCTIBLES PAR DES PATHOGENES DE VEGETAUX, LIEES DE MANIERE OPERATIONNELLE A DES GENES DU CYCLE CELLULAIRE, ET UTILISATION DESDITES SEQUENCES

Publication

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Application

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Abstract (en)

[origin: WO9966055A2] Yield loss due to pathogenic, e.g., geminiviral or nematode, infection is a major problem in the cultivation of plants or, in particular, crops as such. Environmental concerns restrict the use of toxic compounds to combat said infectious agents. The current invention is generally directed to plant pathogen inducible control sequences such as promoters which are operably linked to cell cycle genes and which are - in combination - capable of modifying the cell cycle or cell division of a plant cell.

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