Title (en)

DIPHENYL ETHER INDUCTION OF SYSTEMIC RESISTANCE IN PLANTS

Title (de)

INDUKTION DER SYSTEMISCHEN RESISTENZ BEI PFLANZEN DURCH DIPHENYLETHER

Title (fr)

INDUCTION D'UNE RESISTANCE SYSTEMIQUE CHEZ LES PLANTES VIA L'UTILISATION DE DIPHENYL ETHER

Publication

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Application

EP 01908847 A 20010212

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Abstract (en)

[origin: WO0158268A1] The invention relates to a method for inducing systemic resistance in plants, thereby protecting plants against a broad range of plant pathogens and disease. The method of the invention comprises the application of a biologically active formulation, comprising a diphenyl ether, to a plant. In accordance with the invention, it has been observed that use of this formulation results in induced systemic resistance in a target plant. Also in accordance with the method of the invention, the formulation has been shown to trigger long-lasting, non-specific systemic resistance in the plant to a variety of pathogens and disease. Furthermore, the method of the invention results in an increase in the levels of plant isoflavones.

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IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

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- See references of WO 0158268A1

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