

Title (en)

INHIBITION OF UNWANTED HORMONE ACTION IN PLANTS

Title (de)

HEMMUNG VON UNERWÜNSCHTER HORMONFUNKTION IN PFLANZEN

Title (fr)

INHIBITION DE L'ACTION NON DESIREE D'HORMONES DANS DES PLANTES

Publication

**EP 1003892 A2 20000531 (EN)**

Application

**EP 98937869 A 19980730**

Priority

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- NL 1006692 A 19970730
- NL 1007947 A 19971222

Abstract (en)

[origin: WO9906579A2] Method for inhibiting the unwanted action of a hormone in plants comprising the regulated local expression in the plant of one or more genes coding for or leading to hormone antagonists and/or molecules facilitating the action of the hormone of the hormone antagonist at the site of the hormone action and/or molecules interfering with the biosynthesis or catabolism of the hormone, wherein for regulated local expression of one or more antagonists and or molecular facilitating the action of the hormone antagonists the plant is transformed with a gene or the genes that encodes or encode an enzyme or the enzymes that is or are involved in a keystone or the keystone steps in the pathway that leads to the synthesis of the hormone antagonist, which gene is under the control of a promoter which is specifically induced by the cause of the unwanted action of the plant hormone.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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