

Title (en)

ROOT-SPECIFIC PROMOTER

Title (de)

WURZELSPEZIFISCHER PROMOTOR

Title (fr)

PROMOTEUR SPECIFIQUE DES RACINES

Publication

**EP 1047790 A1 20001102 (EN)**

Application

**EP 98957061 A 19981116**

Priority

IB 9802000 W 19981116

Abstract (en)

[origin: WO0029594A1] A DNA which has the sequence shown in Figure 5 and which defines a gene promoter region has been isolated from maize roots. The promoter may be used for driving expression of foreign genes in the roots of plants. This is particularly useful for expressing an insecticidal toxin, such as a delta-endotoxin of *Bacillus thuringiensis*, to impart resistance to insect attack on the roots of plants by Coleopteran insects.

IPC 1-7

**C12N 15/82**; **A01H 5/00**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 0029594A1

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