

Title (en)

GENETIC TRANSFORMATION OF TREES

Title (de)

GENETISCHE TRANSFORMATION VON BÄUMEN

Title (fr)

TRANSFORMATION D'ARBRES PAR GENIE GENETIQUE

Publication

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Application

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Abstract (en)

[origin: WO9725434A1] The invention is an improvement in the transformation of trees and provides a method which is less stressful to the tree being transformed. Notoriously difficult trees such as Eucalyptus globulus can be successfully transformed. An incision is made into a site capable of shoot initiation, disarmed Agrobacterium cells carrying one or more exogenous DNA sequences are introduced into the incision and the site is subjected to a selection step for a time period sufficient to produce transformed shoots.

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IPC 8 full level

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