

Title (en)
EUCALYPTUS UROPHYLLA TRANSFORMATION AND SELECTION

Title (de)
EUCALYPTUS-UROPHYLLA-TRANSFORMATION UND -SELEKTION

Title (fr)
TRANSFORMATION ET SELECTION D'EUCALYPTUS UROPHYLLA

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Abstract (en)
[origin: WO2006052554A2] The present invention relates to a method for transforming and selecting plant explants. The transformation method includes pre-culturing the explants in the presence of an Agrobacterium inducer and exposing the transformed explants to a shoot regeneration media that accelerates shoot development. Plants generated from this transformation method are provided. In particular, methods for obtaining transgenic *E. grandis* x *E. urophylla* cells and therefrom regenerating stably transformed *E. grandis* x *E. urophylla* trees are provided. The invention also provides media, methods, and plasmids for selecting and regenerating plants.

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