

Title (en)

PLANT TRANSCRIPTIONAL REGULATORS OF ABIOTIC STRESS

Title (de)

PFLANZLICHE TRANSKRIPTIONSREGULATOREN VON ABIOTISCHEM STRESS

Title (fr)

REGULATEURS TRANSCRIPTIONNELS VEGETAUX DU STRESS ABIOTIQUE

Publication

EP 1673462 A2 20060628 (EN)

Application

EP 04795361 A 20041014

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- US 2004034183 W 20041014
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- US 56594804 P 20040426
- US 83861604 A 20040504

Abstract (en)

[origin: WO2005038034A2] The invention relates to transgenic plants and methods of using polynucleotides and polypeptides to produce transgenic plants having advantageous properties, including improved cold, heat and osmotic stress tolerance, as compared to wild-type plants. The invention also pertains to expression systems that regulate these transcription factor polynucleotides, providing constitutive, transient, inducible and tissue-specific regulation.

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CPC (source: EP)

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