Title (en)

STRESS TOLERANT PLANTS

Title (de)

STRESS-TOLERANTE PFLANZEN

Title (fr)

VEGETAUX TOLERANTS AUX AGRESSIONS

Publication

EP 1071803 A1 20010131 (EN)

Application

EP 99922120 A 19990421

Priority

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Abstract (en)

[origin: WO9954489A1] A method for obtaining plants, tolerant to abiotic stress conditions, in particular osmotic stress, is described, by conferring to a plant the capacity to counteract the stress-induced phosphorylation of Cyclin Dependent Kinase (CDK) proteins. Also vectors for conferring the said capacity are provided.

IPC 1-7

C12N 15/82; A01H 5/00; C12N 15/29

IPC 8 full level

A01H 5/00 (2006.01); **C07K 14/415** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/29** (2006.01); **C12N 15/82** (2006.01)

CPC (source: EP)

C07K 14/415 (2013.01); **C12N 15/8261** (2013.01); **C12N 15/8273** (2013.01); Y02A 40/146 (2018.01)

Citation (search report)

See references of WO 9954489A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 9954489 A1 19991028; AU 3928399 A 19991108; AU 758559 B2 20030327; CA 2326689 A1 19991028; EP 1071803 A1 20010131; JP 2002512040 A 20020423

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