

Title (en)

MARKER ASSISTED IDENTIFICATION OF A GENE ASSOCIATED WITH A PHENOTYPIC TRAIT

Title (de)

MARKERGESTÜTZTE IDENTIFIZIERUNG EINES FÜR EINE PHÄNOTYPISCHE EIGENSCHAFT VERANTWORTLICHEN GENS

Title (fr)

IDENTIFICATION ASSISTEE PAR MARQUEUR D'UN GENE ASSOCIE A UN TRAIT PHENOTYPIQUE

Publication

EP 1230385 A4 20041208 (EN)

Application

EP 00968844 A 20001006

Priority

- US 0027719 W 20001006
- US 15853799 P 19991008

Abstract (en)

[origin: WO0127325A1] The invention provides a method of associating a gene or an expression product with a complexly inherited phenotypic trait of interest in a plant. Plants are segregated by the presence or absence of a genetic marker. One or more of the segregated groups are expression profiled to determine the gene associated with the phenotypic trait of interest. The gene associated with the phenotypic trait of interest can be identified and/or isolated.

IPC 1-7

C12Q 1/68; **C12N 5/04**; **A01B 79/00**; **C07H 21/02**

IPC 8 full level

C12Q 1/68 (2006.01); **C12Q 1/6827** (2018.01)

CPC (source: EP)

C12Q 1/6827 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0127325 A1 20010419; AU 7870300 A 20010423; EP 1230385 A1 20020814; EP 1230385 A4 20041208

DOCDB simple family (application)

US 0027719 W 20001006; AU 7870300 A 20001006; EP 00968844 A 20001006