

Title (en)
METHOD FOR THE TRANSFORMATION OF VEGETABLE PLASTIDS

Title (de)
VERFAHREN ZUR TRANSFORMATION VON PFLANZLICHEN PLASTIDEN

Title (fr)
PROCEDE DE TRANSFORMATION DE PLASTES VEGETAUX

Publication
EP 1461439 A1 20040929 (DE)

Application
EP 02805324 A 20021216

Priority
• DE 10163159 A 20011220
• EP 0214303 W 20021216

Abstract (en)
[origin: WO03054201A1] The invention relates to new methods for producing transgenic plants with genetically modified plastids and the transgenic plants produced by said methods.

IPC 1-7
C12N 15/82; **C12N 5/14**

IPC 8 full level
C07K 14/18 (2006.01); **C12N 15/82** (2006.01)

CPC (source: EP)
C07K 14/005 (2013.01); **C12N 15/8214** (2013.01); **C12N 2770/24022** (2013.01)

Citation (search report)
See references of WO 03054201A1

Cited by
EP2199399A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
WO 03054201 A1 20030703; AR 037896 A1 20041209; AU 2002366865 A1 20030709; EP 1461439 A1 20040929

DOCDB simple family (application)
EP 0214303 W 20021216; AR P020104942 A 20021218; AU 2002366865 A 20021216; EP 02805324 A 20021216