

Title (en)
METHOD FOR MODIFYING PLANTS

Title (de)
VERFAHREN ZUR MODIFIKATION VON PFLANZEN

Title (fr)
PROCEDE DE MODIFICATION DE VEGETAUX

Publication
EP 1521838 A1 20050413 (EN)

Application
EP 03763658 A 20030626

Priority

- EP 03763658 A 20030626
- EP 0306763 W 20030626
- EP 02254986 A 20020716

Abstract (en)
[origin: WO2004007730A1] A method for increasing the lever of 4-desmethyl sterols ina plant comprises increasing the enzymatic demethylation of 4-monomethyl and 4,4-dimethyl sterols. The enzymatic demethylation may be effected by the use of a geneexpressing a C4 sterol methyl oxidase (C4SMO).

IPC 1-7
C12N 15/82; **A01H 5/00**

IPC 8 full level
A01H 5/00 (2006.01); **C12N 15/82** (2006.01)

CPC (source: EP)
C12N 15/8247 (2013.01)

Citation (search report)
See references of WO 2004007730A1

Designated contracting state (EPC)
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EP 0306763 W 20030626; AU 2003242767 A 20030626; BR 0312325 A 20030626; CN 03816741 A 20030626; EP 03763658 A 20030626