

Title (en)

ALTERATION OF PLANT NITRATE AND OXALIC ACID CONCENTRATION

Title (de)

VERÄNDERUNG DES NITRAT- UND OXALSÄUREGEHALTS BEI PFLANZEN

Title (fr)

MODIFICATION DE LA TENUEUR EN NITRATE ET EN ACIDE OXALIQUE D'UNE PLANTE

Publication

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Application

EP 01979515 A 20011005

Priority

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- US 24405000 P 20001027

Abstract (en)

[origin: WO0234755A2] The present invention provides methods for altering the concentration or level of nitrate, soluble oxalic acid or oxalate, or nutritional quality indicators in a plant, comprising growing the plant in a hydroponic nutrient medium which contains a nitrogen source, and then alternating the content of the hydroponic medium prior to harvest of the plant so that the medium does not contain a nitrogen source, so that the concentration of oxalic acid or oxalate in the plant is altered.

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