Title (en)

USE OF DERIVATIVES OF THE (1-CYANOCYCLOPROPYL)PHENYLPHOSPHINIC ACID, THE ESTERS THEREOF AND/OR THE SALTS THEREOF FOR ENHANCING THE TOLERANCE OF PLANTS TO ABIOTIC STRESS

Title (de)

VERWENDUNG VON DERIVATEN DER (1-CYANCYCLOPROPYL)PHENYLPHOSPHINSÄURE, DEREN ESTER UND/ODER DEREN SALZE ZUR STEIGERUNG DER TOLERANZ IN PFLANZEN GEGENÜBER ABIOTISCHEM STRESS

Title (fr)

UTILISATION DE DÉRIVÉS DE L'ACIDE (1-CYANOCYCLOPROPYL)PHÉNYL PHOSPHINIQUE, DE LEURS ESTERS ET/OU DE LEURS SELS POUR AUGMENTER LA TOLÉRANCE DE VÉGÉTAUX AU STRESS ABIOTIQUE

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Abstract (en)

[origin: WO2011124553A2] The invention relates to the use of derivatives of the (1-cyanocyclopropyl)phenylphosphinic acid of formula (I) and the salts thereof of formula (II) for enhancing the stress tolerance of plants to abiotic stress, preferably drought stress, in particular for strengthening plant growth and/or increasing plant yield.

IPC 8 full level

A01N 57/20 (2006.01); **A01N 57/22** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2011124553A2

Citation (examination)

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