

Title (en)

MICROPROJECTILE BOMBARDMENT TRANSFORMATION OF BRASSICA

Title (de)

BRASSICA-TRANSFORMATION MIT MIKROPROJEKTILBESCHUSS

Title (fr)

TRANSFORMATION DE BRASSICA PAR BOMBARDEMENT DE MICROPROJECTILES

Publication

EP 1945774 A1 20080723 (EN)

Application

EP 05851482 A 20051110

Priority

US 2005040646 W 20051110

Abstract (en)

[origin: WO2007055687A1] The invention relates to the genetic manipulation of plants, particularly plants of the genus Brassica. Methods are provided for producing transgenic Brassica plants involving the introduction of a DNA construct by microprojectile bombardment into pre-incubated microspores, microspore-derived embryos and microspore-derived hypocotyls. The methods find use in the development of improved agricultural varieties of Brassica plants through the incorporation of desirable agronomic traits.

IPC 8 full level

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