

Title (en)

TOMATO PLANT COMPRISING A MUTANT tghVI ALLELE

Title (de)

TOMATENPFLANZE MIT EINEM MUTANTEN TGHVI-ALLEL

Title (fr)

PLANTE DE TOMATE COMPORTANT UN ALLÈLE MUTANT DE tghVI

Publication

**EP 2811822 A1 20141217 (EN)**

Application

**EP 13702652 A 20130207**

Priority

- EP 12154257 A 20120207
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Abstract (en)

[origin: EP2625952A1] The present invention relates to a tomato plant ( *Solanum lycopersicum* L.) comprising a genetic determinant that leads to the absence or reduction of green staining from the green vegetative parts of the plant upon contact, as compared to a plant not carrying the said genetic trait, which genetic determinant is obtainable from a tomato plant comprising said genetic determinant, representative seed of which was deposited with the NCIMB under deposit number NCIMB 41845. The said genetic determinant is preferably located on Linkage Group 9 between positions 1750800 bp and 4517648 bp, preferably between positions 1939546 bp and 2970346 bp, most preferably at about position 2454946 bp on a physical map of the *Solanum lycopersicum* genome.

IPC 8 full level

**A01H 1/04** (2006.01); **A01H 5/08** (2018.01); **A23L 19/00** (2016.01); **C12Q 1/68** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2013117623A1

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**EP 2625952 A1 20130814**; AU 2013218080 A1 20140619; AU 2013218080 B2 20180809; CA 2862098 A1 20130815; CA 2862098 C 20220816; CN 104334010 A 20150204; CN 104334010 B 20170620; EP 2811822 A1 20141217; IL 232919 A0 20140731; IL 232919 B 20200227; JP 2015509359 A 20150330; JP 6371224 B2 20180808; KR 102076019 B1 20200211; KR 20140119703 A 20141010; WO 2013117623 A1 20130815

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