

Title (en)
MUTATIONS IN SOLANACEAE PLANTS THAT MODULATE SHOOT ARCHITECTURE AND ENHANCE YIELD-RELATED PHENOTYPES

Title (de)
MUTATIONEN BEI SOLANACEAE-PFLANZEN ZUR MODULATION DER SPROSSENARCHITEKTUR UND VERBESSERUNG VON ERTRAGSABHÄNGIGEN PHÄNOTYPEN

Title (fr)
MUTATIONS DANS DES SOLANACÉES MODULANT L'ARCHITECTURE DE LA POUSSE ET AMÉLIORANT LES PHÉNOTYPES ASSOCIÉS AU RENDEMENT

Publication
EP 2922960 A4 20160629 (EN)

Application
EP 13857579 A 20131119

Priority

- US 201261728654 P 20121120
- US 201313799831 A 20130313
- US 201361869052 P 20130822
- US 2013070825 W 20131119

Abstract (en)
[origin: WO2014081730A1] Provided herein are genetically- altered Solanaceae plants, compositions related to the Solanaceae plants, and methods of making the Solanaceae plants.

IPC 8 full level
C12N 15/82 (2006.01); **A01H 5/08** (2018.01); **C12N 15/29** (2006.01)

CPC (source: EP US)
A01H 5/08 (2013.01 - EP US); **C07K 14/415** (2013.01 - EP); **C12N 15/827** (2013.01 - EP US)

Citation (search report)

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- [IY] URI KRIEGER ET AL: "The flowering gene SINGLE FLOWER TRUSS drives heterosis for yield in tomato", NATURE GENETICS, NATURE PUBLISHING GROUP, NEW YORK, US, vol. 42, no. 5, 1 May 2010 (2010-05-01), pages 459 - 463, XP002731982, ISSN: 1061-4036, [retrieved on 20100328], DOI: 10.1038/NG.550
- [Y] M. ABE: "FD, a bZIP Protein Mediating Signals from the Floral Pathway Integrator FT at the Shoot Apex", SCIENCE, vol. 309, no. 5737, 12 August 2005 (2005-08-12), pages 1052 - 1056, XP055091379, ISSN: 0036-8075, DOI: 10.1126/science.1115983
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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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