

Title (en)

RESISTANCE AGAINST LEVEILLULA TAURICA IN PEPPER

Title (de)

WIDERSTANDSFÄHIGKEIT GEGEN LEVEILLULA TAURICA IN PFEFFER

Title (fr)

RÉSISTANCE À LA LEVEILLULA TAURICA CHEZ LE POIVRON

Publication

**EP 2966989 A1 20160120 (EN)**

Application

**EP 14710289 A 20140314**

Priority

- EP 13159615 A 20130315
- US 201313837989 A 20130315
- EP 2014055193 W 20140314
- EP 14710289 A 20140314

Abstract (en)

[origin: WO2014140331A1] The present invention relates to a pepper plant (Capsicum spec.) showing resistance against Leveillula taurica, wherein the pepper plant comprises a QTL on LG1/8 which QTL leads to resistance against Leveillula taurica and wherein the said QTL is as present in or obtainable from a pepper plant, representative seed of which was deposited under deposit accession number NCIMB 42136. Preferably, the QTL is homozygously present. In the seeds of the deposit the QTL is linked to a molecular marker according to SEQ ID NO 1.

IPC 8 full level

**A01H 5/08** (2018.01); **C12Q 1/68** (2006.01)

CPC (source: EP US)

**A01H 5/08** (2013.01 - EP US); **A01H 6/822** (2018.04 - EP US)

Citation (search report)

See references of WO 2014140331A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2014140331 A1 20140918**; CN 105163577 A 20151216; CN 105163577 B 20181102; EP 2966989 A1 20160120; IL 240700 A0 20151029; MX 2015011361 A 20151216; MX 2019006566 A 20190822

DOCDB simple family (application)

**EP 2014055193 W 20140314**; CN 201480015583 A 20140314; EP 14710289 A 20140314; IL 24070015 A 20150820; MX 2015011361 A 20140314; MX 2019006566 A 20150902